

**Suspend the Rules and Pass the Bill, S. 1356, with an Amendment**

**(The amendment strikes all after the enacting clause and inserts a new text)**

114TH CONGRESS  
1ST SESSION

# S. 1356

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## AN ACT

To clarify that certain provisions of the Border Patrol Agent Pay Reform Act of 2014 will not take effect until after the Director of the Office of Personnel Management promulgates and makes effective regulations relating to such provisions.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “National Defense Au-  
5 thorization Act for Fiscal Year 2016”.

6 **SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF**  
7 **CONTENTS.**

8 (a) DIVISIONS.—This Act is organized into four divi-  
9 sions as follows:

10 (1) Division A—Department of Defense Au-  
11 thorizations.

1           (2) Division B—Military Construction Author-  
2       izations.

3           (3) Division C—Department of Energy Na-  
4       tional Security Authorizations and Other Authoriza-  
5       tions.

6           (4) Division D—Funding Tables.

7       (b) TABLE OF CONTENTS.—The table of contents for  
8 this Act is as follows:

Sec. 1. Short title.

Sec. 2. Organization of Act into divisions; table of contents.

Sec. 3. Congressional defense committees.

Sec. 4. Budgetary effects of this Act.

Sec. 5. Explanatory statement.

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##### TITLE I—PROCUREMENT

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Sec. 101. Authorization of appropriations.

###### Subtitle B—Army Programs

Sec. 111. Prioritization of upgraded UH–60 Blackhawk helicopters within  
Army National Guard.

Sec. 112. Roadmap for replacement of A/MH–6 Mission Enhanced Little Bird  
aircraft to meet special operations requirements.

Sec. 113. Report on options to accelerate replacement of UH–60A Blackhawk  
helicopters of Army National Guard.

Sec. 114. Sense of Congress on tactical wheeled vehicle protection kits.

###### Subtitle C—Navy Programs

Sec. 121. Modification of CVN–78 class aircraft carrier program.

Sec. 122. Amendment to cost limitation baseline for CVN–78 class aircraft car-  
rier program.

Sec. 123. Extension and modification of limitation on availability of funds for  
Littoral Combat Ship.

Sec. 124. Modification to multiyear procurement authority for Arleigh Burke  
class destroyers and associated systems.

Sec. 125. Procurement of additional Arleigh Burke class destroyer.

Sec. 126. Refueling and complex overhaul of the U.S.S. George Washington.

Sec. 127. Fleet Replenishment Oiler Program.

Sec. 128. Limitation on availability of funds for U.S.S. John F. Kennedy  
(CVN–79).

Sec. 129. Limitation on availability of funds for U.S.S. Enterprise (CVN–80).

- Sec. 130. Limitation on availability of funds for Littoral Combat Ship.
- Sec. 131. Reporting requirement for Ohio-class replacement submarine program.

#### Subtitle D—Air Force Programs

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- Sec. 142. Prohibition on availability of funds for retirement of A–10 aircraft.
- Sec. 143. Prohibition on availability of funds for retirement of EC–130H Compass Call aircraft.
- Sec. 144. Prohibition on availability of funds for retirement of Joint Surveillance Target Attack Radar System, EC–130H Compass Call, and Airborne Warning and Control System aircraft.
- Sec. 145. Limitation on availability of funds for F–35A aircraft procurement.
- Sec. 146. Prohibition on availability of funds for retirement of KC–10 aircraft.
- Sec. 147. Limitation on availability of funds for transfer of C–130 aircraft.
- Sec. 148. Limitation on availability of funds for executive communications upgrades for C–20 and C–37 aircraft.
- Sec. 149. Limitation on availability of funds for T–1A Jayhawk aircraft.
- Sec. 150. Notification of retirement of B–1, B–2, and B–52 bomber aircraft.
- Sec. 151. Inventory requirement for fighter aircraft of the Air Force.
- Sec. 152. Sense of Congress regarding the OCONUS basing of F–35A aircraft.

#### Subtitle E—Defense-wide, Joint, and Multiservice Matters

- Sec. 161. Limitation on availability of funds for Joint Battle Command–Platform.
- Sec. 162. Report on Army and Marine Corps modernization plan for small arms.
- Sec. 163. Study on use of different types of enhanced 5.56mm ammunition by the Army and the Marine Corps.

### TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

#### Subtitle A—Authorization of Appropriations

- Sec. 201. Authorization of appropriations.

#### Subtitle B—Program Requirements, Restrictions, and Limitations

- Sec. 211. Centers for Science, Technology, and Engineering Partnership.
- Sec. 212. Expansion of eligibility for financial assistance under Department of Defense Science, Mathematics, and Research for Transformation Program to include citizens of countries participating in the Technical Cooperation Program.
- Sec. 213. Expansion of education partnerships to support technology transfer and transition.
- Sec. 214. Improvement to coordination and communication of defense research activities.
- Sec. 215. Reauthorization of Global Research Watch program.
- Sec. 216. Reauthorization of defense research and development rapid innovation program.
- Sec. 217. Science and technology activities to support business systems information technology acquisition programs.
- Sec. 218. Department of Defense technology offset program to build and maintain the military technological superiority of the United States.

- Sec. 219. Limitation on availability of funds for F-15 infrared search and track capability development.
- Sec. 220. Limitation on availability of funds for development of the shallow water combat submersible.
- Sec. 221. Limitation on availability of funds for the advanced development and manufacturing facility under the medical countermeasure program.
- Sec. 222. Limitation on availability of funds for distributed common ground system of the Army.
- Sec. 223. Limitation on availability of funds for distributed common ground system of the United States Special Operations Command.
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- Sec. 232. Demonstration of Persistent Close Air Support capabilities.
- Sec. 233. Strategies for engagement with Historically Black Colleges and Universities and Minority-serving Institutions of Higher Education.
- Sec. 234. Report on commercial-off-the-shelf wide-area surveillance systems for Army tactical unmanned aerial systems.
- Sec. 235. Report on Tactical Combat Training System Increment II.
- Sec. 236. Report on technology readiness levels of the technologies and capabilities critical to the long-range strike bomber aircraft.
- Sec. 237. Assessment of air-land mobile tactical communications and data network requirements and capabilities.
- Sec. 238. Study of field failures involving counterfeit electronic parts.
- Sec. 239. Airborne data link plan.
- Sec. 240. Plan for advanced weapons technology war games.
- Sec. 241. Independent assessment of F135 engine program.
- Sec. 242. Comptroller General review of autonomic logistics information system for F-35 Lightning II aircraft.
- Sec. 243. Sense of Congress regarding facilitation of a high quality technical workforce.

### TITLE III—OPERATION AND MAINTENANCE

#### Subtitle A—Authorization of Appropriations

- Sec. 301. Authorization of appropriations.

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- Sec. 311. Limitation on procurement of drop-in fuels.
- Sec. 312. Southern Sea Otter Military Readiness Areas.
- Sec. 313. Modification of energy management reporting requirements.
- Sec. 314. Revision to scope of statutorily required review of projects relating to potential obstructions to aviation so as to apply only to energy projects.
- Sec. 315. Exclusions from definition of “chemical substance” under Toxic Substances Control Act.

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- Sec. 322. Repeal of limitation on authority to enter into a contract for the sustainment, maintenance, repair, or overhaul of the F117 engine.
- Sec. 323. Pilot programs for availability of working-capital funds for product improvements.

#### Subtitle D—Reports

- Sec. 331. Modification of annual report on prepositioned materiel and equipment.
- Sec. 332. Report on merger of Office of Assistant Secretary for Operational Energy Plans and Deputy Under Secretary for Installations and Environment.
- Sec. 333. Report on equipment purchased noncompetitively from foreign entities.

#### Subtitle E—Other Matters

- Sec. 341. Prohibition on contracts making payments for honoring members of the Armed Forces at sporting events.
- Sec. 342. Military animals: transfer and adoption.
- Sec. 343. Temporary authority to extend contracts and leases under the ARMS Initiative.
- Sec. 344. Improvements to Department of Defense excess property disposal.
- Sec. 345. Limitation on use of funds for Department of Defense sponsorships, advertising, or marketing associated with sports-related organizations or sporting events.
- Sec. 346. Reduction in amounts available for Department of Defense headquarters, administrative, and support activities.

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- Sec. 401. End strengths for active forces.
- Sec. 402. Revisions in permanent active duty end strength minimum levels.

#### Subtitle B—Reserve Forces

- Sec. 411. End strengths for Selected Reserve.
- Sec. 412. End strengths for reserves on active duty in support of the reserves.
- Sec. 413. End strengths for military technicians (dual status).
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- Sec. 421. Military personnel.
- Sec. 422. Report on force structure of the Army.

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- Sec. 501. Reinstatement of enhanced authority for selective early discharge of warrant officers.

- Sec. 502. Equitable treatment of junior officers excluded from an all-fully-qualified-officers list because of administrative error.
- Sec. 503. Enhanced flexibility for determination of officers to continue on active duty and for selective early retirement and early discharge.
- Sec. 504. Authority to defer until age 68 mandatory retirement for age of a general or flag officer serving as Chief or Deputy Chief of Chaplains of the Army, Navy, or Air Force.
- Sec. 505. General rule for warrant officer retirement in highest grade held satisfactorily.
- Sec. 506. Implementation of Comptroller General recommendation on the definition and availability of costs associated with general and flag officers and their aides.

#### Subtitle B—Reserve Component Management

- Sec. 511. Continued service in the Ready Reserve by Members of Congress who are also members of the Ready Reserve.
- Sec. 512. Clarification of purpose of reserve component special selection boards as limited to correction of error at a mandatory promotion board.
- Sec. 513. Increase in number of days of active duty required to be performed by reserve component members for duty to be considered Federal service for purposes of unemployment compensation for ex-servicemembers.
- Sec. 514. Temporary authority to use Air Force reserve component personnel to provide training and instruction regarding pilot training.
- Sec. 515. Assessment of Military Compensation and Retirement Modernization Commission recommendation regarding consolidation of authorities to order members of reserve components to perform duty.

#### Subtitle C—General Service Authorities

- Sec. 521. Limited authority for Secretary concerned to initiate applications for correction of military records.
- Sec. 522. Temporary authority to develop and provide additional recruitment incentives.
- Sec. 523. Expansion of authority to conduct pilot programs on career flexibility to enhance retention of members of the Armed Forces.
- Sec. 524. Modification of notice and wait requirements for change in ground combat exclusion policy for female members of the Armed Forces.
- Sec. 525. Role of Secretary of Defense in development of gender-neutral occupational standards.
- Sec. 526. Establishment of process by which members of the Armed Forces may carry an appropriate firearm on a military installation.
- Sec. 527. Establishment of breastfeeding policy for the Department of the Army.
- Sec. 528. Sense of Congress recognizing the diversity of the members of the Armed Forces.

#### Subtitle D—Military Justice, Including Sexual Assault and Domestic Violence Prevention and Response

- Sec. 531. Enforcement of certain crime victim rights by the Court of Criminal Appeals.

- Sec. 532. Department of Defense civilian employee access to Special Victims' Counsel.
- Sec. 533. Authority of Special Victims' Counsel to provide legal consultation and assistance in connection with various Government proceedings.
- Sec. 534. Timely notification to victims of sex-related offenses of the availability of assistance from Special Victims' Counsel.
- Sec. 535. Additional improvements to Special Victims' Counsel program.
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- Sec. 537. Modification of deadline for establishment of Defense Advisory Committee on Investigation, Prosecution, and Defense of Sexual Assault in the Armed Forces.
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- Sec. 539. Preventing retaliation against members of the Armed Forces who report or intervene on behalf of the victim of an alleged sex-related offense.
- Sec. 540. Sexual assault prevention and response training for administrators and instructors of Senior Reserve Officers' Training Corps.
- Sec. 541. Retention of case notes in investigations of sex-related offenses involving members of the Army, Navy, Air Force, or Marine Corps.
- Sec. 542. Comptroller General of the United States reports on prevention and response to sexual assault by the Army National Guard and the Army Reserve.
- Sec. 543. Improved implementation of changes to Uniform Code of Military Justice.
- Sec. 544. Modification of Rule 104 of the Rules for Courts-Martial to establish certain prohibitions concerning evaluations of Special Victims' Counsel.
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- Sec. 552. Availability of preseparation counseling for members of the Armed Forces discharged or released after limited active duty.
- Sec. 553. Availability of additional training opportunities under Transition Assistance Program.
- Sec. 554. Modification of requirement for in-resident instruction for courses of instruction offered as part of Phase II joint professional military education.
- Sec. 555. Termination of program of educational assistance for reserve component members supporting contingency operations and other operations.
- Sec. 556. Appointments to military service academies from nominations made by Delegates in Congress from the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands.
- Sec. 557. Support for athletic programs of the United States Military Academy.
- Sec. 558. Condition on admission of defense industry civilians to attend the United States Air Force Institute of Technology.

- Sec. 559. Quality assurance of certification programs and standards for professional credentials obtained by members of the Armed Forces.
- Sec. 560. Prohibition on receipt of unemployment insurance while receiving post-9/11 education assistance.
- Sec. 561. Job Training and Post-Service Placement Executive Committee.
- Sec. 562. Recognition of additional involuntary mobilization duty authorities exempt from five-year limit on reemployment rights of persons who serve in the uniformed services.
- Sec. 563. Expansion of outreach for veterans transitioning from serving on active duty.

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- Sec. 572. Impact aid for children with severe disabilities.
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- Sec. 592. Extension of semiannual reports on the involuntary separation of members of the Armed Forces.
- Sec. 593. Report on preliminary mental health screenings for individuals becoming members of the Armed Forces.
- Sec. 594. Report regarding new rulemaking under the Military Lending Act and Defense Manpower Data Center reports and meetings.
- Sec. 595. Remotely piloted aircraft career field manning shortfalls.

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- Sec. 602. Limitation on eligibility for supplemental subsistence allowances to members serving outside the United States and associated territory.
- Sec. 603. Phased-in modification of percentage of national average monthly cost of housing usable in computation of basic allowance for housing inside the United States.
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- Sec. 612. One-year extension of certain bonus and special pay authorities for health care professionals.
- Sec. 613. One-year extension of special pay and bonus authorities for nuclear officers.
- Sec. 614. One-year extension of authorities relating to title 37 consolidated special pay, incentive pay, and bonus authorities.
- Sec. 615. One-year extension of authorities relating to payment of other title 37 bonuses and special pays.
- Sec. 616. Increase in maximum annual amount of nuclear officer bonus pay.
- Sec. 617. Modification to special aviation incentive pay and bonus authorities for officers.
- Sec. 618. Repeal of obsolete authority to pay bonus to encourage Army personnel to refer persons for enlistment in the Army.

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- Sec. 622. Repeal of obsolete special travel and transportation allowance for survivors of deceased members of the Armed Forces from the Vietnam conflict.
- Sec. 623. Study and report on policy changes to the Joint Travel Regulations.

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- Sec. 631. Modernized retirement system for members of the uniformed services.
- Sec. 632. Full participation for members of the uniformed services in the Thrift Savings Plan.
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- Sec. 641. Death of former spouse beneficiaries and subsequent remarriages under the Survivor Benefit Plan.

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- Sec. 714. Portability of health plans under the TRICARE program.
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- Sec. 721. Provision of transportation of dependent patients relating to obstetrical anesthesia services.
- Sec. 722. Extension of authority for DOD–VA Health Care Sharing Incentive Fund.
- Sec. 723. Extension of authority for Joint Department of Defense–Department of Veterans Affairs Medical Facility Demonstration Fund.
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- Sec. 728. Submittal of information to Secretary of Veterans Affairs relating to exposure to airborne hazards and open burn pits.
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- Sec. 802. Role of Chiefs of Staff in the acquisition process.
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- Sec. 805. Use of alternative acquisition paths to acquire critical national security capabilities.
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- Sec. 807. Acquisition authority of the Commander of United States Cyber Command.
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- Sec. 822. Revision to requirements relating to risk management in development of major defense acquisition programs and major systems.
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- Sec. 828. Penalty for cost overruns.
- Sec. 829. Streamlining of reporting requirements applicable to Assistant Secretary of Defense for Research and Engineering regarding major defense acquisition programs.
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- Sec. 886. Exception for AbilityOne products from authority to acquire goods and services manufactured in Afghanistan, Central Asian States, and Djibouti.
- Sec. 887. Effective communication between government and industry.
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- Sec. 893. Improved auditing of contracts.
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- Sec. 1012. Extension and expansion of authority to provide additional support for counter-drug activities of certain foreign governments.
- Sec. 1013. Sense of Congress on Central America.

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- Sec. 1021. Additional information supporting long-range plans for construction of naval vessels.
- Sec. 1022. National Sea-Based Deterrence Fund.
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- Sec. 1024. Availability of funds for retirement or inactivation of Ticonderoga class cruisers or dock landing ships.
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- Sec. 1032. Prohibition on use of funds to construct or modify facilities in the United States to house detainees transferred from United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1033. Prohibition on use of funds for transfer or release to certain countries of individuals detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1034. Reenactment and modification of certain prior requirements for certifications relating to transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba, to foreign countries and other foreign entities.
- Sec. 1035. Comprehensive detention strategy.
- Sec. 1036. Prohibition on use of funds for realignment of forces at or closure of United States Naval Station, Guantanamo Bay, Cuba.

- Sec. 1037. Report on current detainees at United States Naval Station, Guantanamo Bay, Cuba, determined or assessed to be high risk or medium risk.
- Sec. 1038. Reports to Congress on contact between terrorists and individuals formerly detained at United States Naval Station, Guantanamo Bay, Cuba.
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- Sec. 4002. Clarification of applicability of undistributed reductions of certain operation and maintenance funding among all operation and maintenance funding.

#### TITLE XLI—PROCUREMENT

- Sec. 4101. Procurement.
- Sec. 4102. Procurement for overseas contingency operations.

#### TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

- Sec. 4201. Research, development, test, and evaluation.
- Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.

#### TITLE XLIII—OPERATION AND MAINTENANCE

- Sec. 4301. Operation and maintenance.
- Sec. 4302. Operation and maintenance for overseas contingency operations.
- Sec. 4303. Operation and maintenance base requirements.

#### TITLE XLIV—MILITARY PERSONNEL

- Sec. 4401. Military personnel.
- Sec. 4402. Military personnel for overseas contingency operations.

#### TITLE XLV—OTHER AUTHORIZATIONS

- Sec. 4501. Other authorizations.
- Sec. 4502. Other authorizations for overseas contingency operations.

#### TITLE XLVI—MILITARY CONSTRUCTION

- Sec. 4601. MILITARY CONSTRUCTION.

#### TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

- Sec. 4701. Department of Energy national security programs.

1   **SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.**

2           In this Act, the term “congressional defense commit-  
3   tees” has the meaning given that term in section  
4   101(a)(16) of title 10, United States Code.

5   **SEC. 4. BUDGETARY EFFECTS OF THIS ACT.**

6           The budgetary effects of this Act, for the purposes  
7   of complying with the Statutory Pay-As-You-Go Act of  
8   2010, shall be determined by reference to the latest state-  
9   ment titled “Budgetary Effects of PAYGO Legislation”  
10   for this Act, jointly submitted for printing in the Congres-  
11   sional Record by the Chairmen of the House and Senate  
12   Budget Committees, provided that such statement has  
13   been submitted prior to the vote on passage in the House  
14   acting first on the conference report or amendment be-  
15   tween the Houses.

16   **SEC. 5. EXPLANATORY STATEMENT.**

17           The explanatory statement regarding this Act, print-  
18   ed in the House section of the Congressional Record on  
19   or about November 5, 2015, by the Chairman of the Com-  
20   mittee on Armed Services of the House of Representatives  
21   and the Chairman of the Committee on Armed Services  
22   of the Senate, shall have the same effect with respect to  
23   the implementation of this Act as if it were a joint explan-  
24   atory statement of a committee of conference.

1     **DIVISION A—DEPARTMENT OF**  
2     **DEFENSE AUTHORIZATIONS**  
3     **TITLE I—PROCUREMENT**

Subtitle A—Authorization of Appropriations

Sec. 101. Authorization of appropriations.

Subtitle B—Army Programs

Sec. 111. Prioritization of upgraded UH–60 Blackhawk helicopters within Army National Guard.

Sec. 112. Roadmap for replacement of A/MH–6 Mission Enhanced Little Bird aircraft to meet special operations requirements.

Sec. 113. Report on options to accelerate replacement of UH–60A Blackhawk helicopters of Army National Guard.

Sec. 114. Sense of Congress on tactical wheeled vehicle protection kits.

Subtitle C—Navy Programs

Sec. 121. Modification of CVN–78 class aircraft carrier program.

Sec. 122. Amendment to cost limitation baseline for CVN–78 class aircraft carrier program.

Sec. 123. Extension and modification of limitation on availability of funds for Littoral Combat Ship.

Sec. 124. Modification to multiyear procurement authority for Arleigh Burke class destroyers and associated systems.

Sec. 125. Procurement of additional Arleigh Burke class destroyer.

Sec. 126. Refueling and complex overhaul of the U.S.S. George Washington.

Sec. 127. Fleet Replenishment Oiler Program.

Sec. 128. Limitation on availability of funds for U.S.S. John F. Kennedy (CVN–79).

Sec. 129. Limitation on availability of funds for U.S.S. Enterprise (CVN–80).

Sec. 130. Limitation on availability of funds for Littoral Combat Ship.

Sec. 131. Reporting requirement for Ohio-class replacement submarine program.

Subtitle D—Air Force Programs

Sec. 141. Backup inventory status of A–10 aircraft.

Sec. 142. Prohibition on availability of funds for retirement of A–10 aircraft.

Sec. 143. Prohibition on availability of funds for retirement of EC–130H Compass Call aircraft.

Sec. 144. Prohibition on availability of funds for retirement of Joint Surveillance Target Attack Radar System, EC–130H Compass Call, and Airborne Warning and Control System aircraft.

Sec. 145. Limitation on availability of funds for F–35A aircraft procurement.

Sec. 146. Prohibition on availability of funds for retirement of KC–10 aircraft.

Sec. 147. Limitation on availability of funds for transfer of C–130 aircraft.

Sec. 148. Limitation on availability of funds for executive communications upgrades for C–20 and C–37 aircraft.

Sec. 149. Limitation on availability of funds for T–1A Jayhawk aircraft.

Sec. 150. Notification of retirement of B–1, B–2, and B–52 bomber aircraft.

Sec. 151. Inventory requirement for fighter aircraft of the Air Force.

Sec. 152. Sense of Congress regarding the OCONUS basing of F-35A aircraft.

Subtitle E—Defense-wide, Joint, and Multiservice Matters

Sec. 161. Limitation on availability of funds for Joint Battle Command–Platform.

Sec. 162. Report on Army and Marine Corps modernization plan for small arms.

Sec. 163. Study on use of different types of enhanced 5.56mm ammunition by the Army and the Marine Corps.

1           **Subtitle A—Authorization of**  
2                           **Appropriations**

3   **SEC. 101. AUTHORIZATION OF APPROPRIATIONS.**

4           Funds are hereby authorized to be appropriated for  
5   fiscal year 2016 for procurement for the Army, the Navy  
6   and the Marine Corps, the Air Force, and Defense-wide  
7   activities, as specified in the funding table in section 4101.

8           **Subtitle B—Army Programs**

9   **SEC. 111. PRIORITIZATION OF UPGRADED UH-60**  
10                   **BLACKHAWK HELICOPTERS WITHIN ARMY**  
11                   **NATIONAL GUARD.**

12           (a) PRIORITIZATION OF UPGRADES.—Not later than  
13   180 days after the date of the enactment of this Act, the  
14   Chief of the National Guard Bureau shall issue guidance  
15   regarding the fielding of upgraded UH-60 Blackhawk hel-  
16   icopters to units of the Army National Guard. Such guid-  
17   ance shall prioritize for such fielding the units of the Army  
18   National Guard with assigned UH-60 helicopters that  
19   have the most flight hours and the highest annual usage  
20   rates within the UH-60 fleet of the Army National Guard,

1 consistent with the force generation unit readiness re-  
2 quirements of the Army.

3 (b) REPORT.—Not later than 30 days after the date  
4 on which the Chief of the National Guard Bureau issues  
5 the guidance under subsection (a), the Chief shall submit  
6 to the congressional defense committees a report that de-  
7 tails such guidance.

8 **SEC. 112. ROADMAP FOR REPLACEMENT OF A/MH-6 MIS-**  
9 **SION ENHANCED LITTLE BIRD AIRCRAFT TO**  
10 **MEET SPECIAL OPERATIONS REQUIRE-**  
11 **MENTS.**

12 (a) ROADMAP.—Not later than 90 days after the date  
13 of the enactment of this Act, the Secretary of Defense  
14 shall submit to the congressional defense committees a  
15 roadmap for replacing A/MH-6 Mission Enhanced Little  
16 Bird aircraft to meet the rotary-wing, light attack, recon-  
17 naissance requirements particular to special operations.

18 (b) ELEMENTS.—The roadmap under subsection (a)  
19 shall include the following:

20 (1) An updated schedule and display of pro-  
21 grammed A/MH-6 Block 3.0 modernization and up-  
22 grades, showing usable life of the fleet, and the an-  
23 ticipated service life extensions of all A/MH-6 plat-  
24 forms.



1           (2) A description of current and anticipated ro-  
2       tary-wing, light attack, reconnaissance requirements  
3       and platforms particular to special operations, in-  
4       cluding key performance parameters of anticipated  
5       platforms.

6           (3) The feasibility of service-common platforms  
7       satisfying future rotary-wing, light attack, reconnais-  
8       sance requirements particular to special operations.

9           (4) The feasibility of commercially available  
10      platforms satisfying future rotary-wing, light attack,  
11      reconnaissance requirements particular to special op-  
12      erations.

13          (5) The anticipated funding requirements for  
14      the special operation forces major force program for  
15      the development and procurement of an A/MH-6 re-  
16      placement platform if the service-common platforms  
17      described in paragraph (3) are not available or if  
18      commercially available platforms described in para-  
19      graph (4) are leveraged.

20          (6) A description of efforts as of the date of the  
21      roadmap to coordinate with the military departments  
22      on a service-common platform to satisfy replacement  
23      platform requirements.

24          (7) Any other matters the Secretary considers  
25      appropriate.

1   **SEC. 113. REPORT ON OPTIONS TO ACCELERATE REPLACE-**  
2                   **MENT OF UH-60A BLACKHAWK HELICOPTERS**  
3                   **OF ARMY NATIONAL GUARD.**

4       Not later than March 1, 2016, the Secretary of the  
5 Army shall submit to the congressional defense commit-  
6 tees a report containing detailed options for the potential  
7 acceleration of the replacement of all UH-60A helicopters  
8 of the Army National Guard by not later than September  
9 30, 2020. The report shall include the following:

10           (1) The additional funding and quantities re-  
11       quired, listed by each of fiscal years 2017 through  
12       2020, for H-60M production, UH-60A-to-L  
13       RECAP, and UH-60L-to-V RECAP that is nec-  
14       essary to achieve such replacement of all UH-60A  
15       helicopters by September 30, 2020.

16           (2) Any industrial base limitations that may af-  
17       fect such acceleration, including with respect to the  
18       production schedules for the other variants of the  
19       UH-60 helicopter.

20           (3) The potential effects of such acceleration on  
21       the planned replacement of all UH-60A helicopters  
22       of the regular components of the Armed Forces by  
23       September 30, 2025.

24           (4) Identification of any additional funding or  
25       resources required to train members of the National  
26       Guard to operate and maintain UH-60M aircraft in

1 order to achieve such replacement of all UH-60A  
2 helicopters by September 30, 2020.

3 (5) Any other matters the Secretary determines  
4 appropriate.

5 **SEC. 114. SENSE OF CONGRESS ON TACTICAL WHEELED VE-**  
6 **HICLE PROTECTION KITS.**

7 It is the sense of Congress that—

8 (1) members of the Army face an increasingly  
9 complex and evolving threat environment that re-  
10 quires advanced and effective technology to protect  
11 soldiers while allowing the soldiers to effectively  
12 carry out the mission of the Army;

13 (2) the heavy tactical vehicle protection kits  
14 program provides the Army with improved and nec-  
15 essary ballistic protection for the heavy tactical vehi-  
16 cle fleet;

17 (3) a secure heavy tactical vehicle fleet provides  
18 the Army with greater logistical tractability and of-  
19 fers soldiers the necessary flexibility to tailor armor  
20 levels based on threat levels and mission require-  
21 ments; and

22 (4) as Congress provides for a modern and se-  
23 cure Army, it is necessary to provide the appropriate  
24 funding levels to meet the tactical wheeled vehicle  
25 protection kits acquisition objectives of the Army.

1           **Subtitle C—Navy Programs**

2   **SEC. 121. MODIFICATION OF CVN-78 CLASS AIRCRAFT CAR-**  
3           **RIER PROGRAM.**

4           (a) REPORTS ON DESIGN AND ENGINEERING  
5 CHANGES.—Subsection (f) of section 122 of the John  
6 Warner National Defense Authorization Act for Fiscal  
7 Year 2007 (Public Law 109–364; 120 Stat. 2104), as  
8 added by section 121(c) of the National Defense Author-  
9 ization Act for Fiscal Year 2014 (Public Law 113–66; 127  
10 Stat. 692), is amended by adding at the end the following  
11 new paragraph:

12                   “(3) CVN-78 CLASS AIRCRAFT CARRIERS  
13 CHANGE ORDERS.—

14                           “(A) As part of each report required under  
15 paragraph (1), the Secretary shall include a de-  
16 scription of new design and engineering changes  
17 to CVN-78 class aircraft carriers if applicable.

18                           “(B) The additional reporting requirement  
19 in subparagraph (A) shall include, with respect  
20 to CVN-78 class aircraft carriers in each re-  
21 porting period—

22                                   “(i) any design or engineering change  
23 with an associated cost greater than  
24 \$5,000,000;

1 “(ii) any program or ship cost in-  
2 creases for each design or engineering  
3 change identified in subparagraph (A); and

4 “(iii) any cost reduction achieved.

5 “(C) The Secretary and the Chief of Naval  
6 Operations, without delegation, shall jointly cer-  
7 tify the design and engineering changes in-  
8 cluded in each report under paragraph (1), as  
9 required by subparagraph (A) of this para-  
10 graph. Each certification shall include a deter-  
11 mination that each such change—

12 “(i) serves the national security inter-  
13 ests of the United States; and

14 “(ii) cannot be deferred to a future  
15 ship because of operational necessity, safe-  
16 ty, or substantial cost reduction that still  
17 meets threshold requirements.”.

18 (b) CONFORMING AMENDMENTS.—Such subsection is  
19 further amended—

20 (1) by striking the heading and inserting the  
21 following new heading: “REQUIREMENTS FOR CVN-  
22 78 CLASS AIRCRAFT CARRIERS”; and

23 (2) in paragraph (1), by striking the heading  
24 and inserting the following new heading: “CVN-79  
25 QUARTERLY COST ESTIMATE”.

1 **SEC. 122. AMENDMENT TO COST LIMITATION BASELINE**  
2 **FOR CVN-78 CLASS AIRCRAFT CARRIER PRO-**  
3 **GRAM.**

4 (a) **COST LIMITATION.**—Section 122(a)(2) of the  
5 John Warner National Defense Authorization Act for Fis-  
6 cal Year 2007 (Public Law 109–364; 120 Stat. 2104), as  
7 amended by section 121(a) of the National Defense Au-  
8 thorization Act for Fiscal Year 2014 (Public Law 113–  
9 66; 127 Stat. 691), is further amended by striking  
10 “\$11,498,000,000” and inserting “\$11,398,000,000”.

11 (b) **FACTOR FOR ADJUSTMENT.**—Subsection (b) of  
12 such section 122, as amended by section 121(b)(1) of the  
13 National Defense Authorization Act for Fiscal Year 2014,  
14 is amended by adding at the end the following new para-  
15 graph:

16 “(8) With respect to the aircraft carrier des-  
17 ignated as CVN-79, the amounts of increases not  
18 exceeding \$100,000,000 if the Chief of Naval Oper-  
19 ations determines that achieving the amount set  
20 forth in subsection (a)(2) (as amended by section  
21 122(a) of the National Defense Authorization Act  
22 for Fiscal Year 2016) would result in unacceptable  
23 reductions to the operational capability of the ship.”.

1 **SEC. 123. EXTENSION AND MODIFICATION OF LIMITATION**  
2 **ON AVAILABILITY OF FUNDS FOR LITTORAL**  
3 **COMBAT SHIP.**

4 Section 124(a) of the National Defense Authorization  
5 Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.  
6 693), as amended by section 123 of the Carl Levin and  
7 Howard P. “Buck” McKeon National Defense Authoriza-  
8 tion Act for Fiscal Year 2015 (Public Law 113–291; 128  
9 Stat. 3314), is further amended—

10 (1) by striking “this Act, the Carl Levin and  
11 Howard P. ‘Buck’ McKeon National Defense Au-  
12 thorization Act for Fiscal Year 2015, or otherwise  
13 made available for fiscal years 2014 or 2015” and  
14 inserting “this Act, the National Defense Authoriza-  
15 tion Act for Fiscal Year 2016, or otherwise made  
16 available for fiscal years 2014, 2015, or 2016”; and

17 (2) by adding at the end the following new  
18 paragraphs:

19 “(6) A Littoral Combat Ship seaframe acquisi-  
20 tion strategy for the Littoral Combat Ships des-  
21 ignated as LCS 25 through LCS 32, including up-  
22 grades to be installed on these ships that were iden-  
23 tified for the upgraded Littoral Combat Ship, which  
24 is proposed to commence with LCS 33.

1           “(7) A Littoral Combat Ship mission module  
2           acquisition strategy to reach the total acquisition  
3           quantity of each mission module.

4           “(8) A cost and schedule plan to outfit Flight  
5           0 and Flight 0+ Littoral Combat Ships with capa-  
6           bilities identified for the upgraded Littoral Combat  
7           Ship.

8           “(9) A current Test and Evaluation Master  
9           Plan for the Littoral Combat Ship Mission Modules,  
10          approved by the Director of Operational Test and  
11          Evaluation, which includes the performance levels  
12          expected to be demonstrated during developmental  
13          testing for each component and mission module  
14          prior to commencing the associated operational test  
15          phase.”.

16 **SEC. 124. MODIFICATION TO MULTIYEAR PROCUREMENT**  
17 **AUTHORITY FOR ARLEIGH BURKE CLASS DE-**  
18 **STROYERS AND ASSOCIATED SYSTEMS.**

19          Section 123(a) of the National Defense Authorization  
20          Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.  
21          1655) is amended by inserting “or Flight III” after  
22          “Flight IIA”.

23 **SEC. 125. PROCUREMENT OF ADDITIONAL ARLEIGH BURKE**  
24 **CLASS DESTROYER.**

25          (a) PROCUREMENT AUTHORITY.—



1           (1) ADDITIONAL DESTROYER.—The Secretary  
2           of the Navy may procure one Arleigh Burke class  
3           destroyer, in addition to any other procurement of  
4           such ships otherwise authorized by law, to be pro-  
5           cured either—

6                   (A) as an addition to the contract covering  
7           the 10 Arleigh Burke class destroyers author-  
8           ized to be procured under section 123 of the  
9           National Defense Authorization Act for Fiscal  
10          Year 2013 (Public Law 112–239; 126 Stat.  
11          1655); or

12                   (B) under a separate contract in fiscal  
13          year 2018.

14          (2) INCREMENTAL FUNDING.—The Secretary  
15          may employ incremental funding for the procure-  
16          ment authorized under paragraph (1).

17          (b) CONDITION ON OUT-YEAR CONTRACT PAY-  
18          MENTS.—A contract entered into under subsection (a)  
19          shall provide that any obligation of the United States to  
20          make a payment under such contract for any fiscal year  
21          after fiscal year 2016 is subject to the availability of ap-  
22          propriations for that purpose for such fiscal year.

1   **SEC. 126. REFUELING AND COMPLEX OVERHAUL OF THE**  
2                   **U.S.S. GEORGE WASHINGTON.**

3           (a) REFUELING AND COMPLEX OVERHAUL.—The  
4 Secretary of the Navy may carry out the nuclear refueling  
5 and complex overhaul of the U.S.S. George Washington  
6 (CVN-73).

7           (b) USE OF INCREMENTAL FUNDING.—With respect  
8 to any contract entered into under subsection (a) for the  
9 nuclear refueling and complex overhaul of the U.S.S.  
10 George Washington, the Secretary may use incremental  
11 funding for a period not to exceed six years after advance  
12 procurement funds for such nuclear refueling and complex  
13 overhaul effort are first obligated.

14          (c) CONDITION FOR OUT-YEAR CONTRACT PAY-  
15 MENTS.—Any contract entered into under subsection (a)  
16 shall provide that any obligation of the United States to  
17 make a payment under the contract for a fiscal year after  
18 fiscal year 2016 is subject to the availability of appropria-  
19 tions for that purpose for that later fiscal year.

20   **SEC. 127. FLEET REPLENISHMENT OILER PROGRAM.**

21          (a) CONTRACT AUTHORITY.—The Secretary of the  
22 Navy may enter into one or more contracts to procure up  
23 to six Fleet Replenishment Oilers. Such procurements may  
24 also include advance procurement for economic order  
25 quantity and long lead time materials, beginning with the  
26 lead ship, commencing not earlier than fiscal year 2016.

1 (b) LIABILITY.—Any contract entered into under  
2 subsection (a) shall provide that any obligation of the  
3 United States to make a payment under the contract is  
4 subject to the availability of appropriations for that pur-  
5 pose, and that total liability to the Government for termi-  
6 nation of any contract entered into shall be limited to the  
7 total amount of funding obligated at the time of termi-  
8 nation.

9 **SEC. 128. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
10 **U.S.S. JOHN F. KENNEDY (CVN-79).**

11 (a) LIMITATION.—Of the funds authorized to be ap-  
12 propriated by this Act or otherwise made available for fis-  
13 cal year 2016 for procurement for the U.S.S. John F.  
14 Kennedy (CVN-79), \$100,000,000 may not be obligated  
15 or expended until the date on which the Secretary of the  
16 Navy submits to the congressional defense committees the  
17 certification under subsection (b)(1) or the notification  
18 under paragraph (2) of such subsection, as the case may  
19 be, and the reports under subsections (c) and (d).

20 (b) CERTIFICATION REGARDING FULL SHIP SHOCK  
21 TRIALS.—

22 (1) IN GENERAL.—Except as provided by para-  
23 graph (2), not later than 90 days after the date of  
24 the enactment of this Act, the Secretary of the Navy  
25 shall submit to the congressional defense committees

1 a certification that the Navy will conduct full ship  
2 shock trials on the U.S.S. Gerald R. Ford (CVN–  
3 78) prior to the first deployment of such ship.

4 (2) WAIVER.—The Secretary of Defense may  
5 waive the certification required under paragraph (1)  
6 if the Secretary submits to the congressional defense  
7 committees a notification of such waiver, including—

8 (A) the rationale of the Secretary for  
9 issuing such waiver;

10 (B) a certification that the Secretary has  
11 analyzed and accepts the operational risk of the  
12 U.S.S. Gerald R. Ford deploying without hav-  
13 ing conducted full ship shock trials; and

14 (C) a certification that full ship shock  
15 trials will be completed on the U.S.S. Gerald R.  
16 Ford after the first deployment of such ship  
17 and prior to the first major maintenance avail-  
18 ability of such ship.

19 (c) REPORT ON COSTS RELATING TO CVN–79 AND  
20 CVN–80.—

21 (1) IN GENERAL.—Not later than 90 days after  
22 the date of the enactment of this Act, the Secretary  
23 of the Navy shall submit to the congressional de-  
24 fense committees a report that evaluates cost issues

1       related to the U.S.S. John F. Kennedy (CVN-79)  
2       and the U.S.S. Enterprise (CVN-80).

3           (2) ELEMENTS.—The report under paragraph  
4       (1) shall include the following:

5           (A) Options to achieve ship end cost of no  
6       more than \$10,000,000,000.

7           (B) Options to freeze the design of CVN-  
8       79 for CVN-80, with exceptions only for  
9       changes due to full ship shock trials or other  
10      significant test and evaluation results.

11          (C) Options to reduce the plans cost for  
12      CVN-80 to less than 50 percent of the CVN-  
13      79 plans cost.

14          (D) Options to transition all non-nuclear  
15      Government-furnished equipment, including  
16      launch and arresting equipment, to contractor-  
17      furnished equipment.

18          (E) Options to build the ships at the most  
19      economic pace, such as four years between  
20      ships.

21          (F) A business case analysis for the Enter-  
22      prise Air Search Radar modification to CVN-  
23      79 and CVN-80.

1 (G) A business case analysis for the two-  
2 phase CVN-79 delivery proposal and impact on  
3 fleet deployments.

4 (d) REPORT ON FUTURE DEVELOPMENT.—

5 (1) IN GENERAL.—Not later than April 1,  
6 2016, the Secretary of the Navy shall submit to the  
7 congressional defense committees a report on poten-  
8 tial requirements, capabilities, and alternatives for  
9 the future development of aircraft carriers that  
10 would replace or supplement the CVN-78 class air-  
11 craft carrier.

12 (2) ELEMENTS.—The report under paragraph  
13 (1) shall include the following:

14 (A) A description of fleet, sea-based tac-  
15 tical aviation capability requirements for a  
16 range of operational scenarios beginning in the  
17 2025 timeframe.

18 (B) A description of alternative aircraft  
19 carrier designs that meet the requirements de-  
20 scribed under subparagraph (A).

21 (C) A description of nuclear and non-nu-  
22 clear propulsion options.

23 (D) A description of tonnage options rang-  
24 ing from less than 20,000 tons to greater than  
25 100,000 tons.

1 (E) Requirements for unmanned systems  
2 integration from inception.

3 (F) Developmental, procurement, and  
4 lifecycle cost assessment of alternatives.

5 (G) A notional acquisition strategy for the  
6 development and construction of alternatives.

7 (H) A description of shipbuilding indus-  
8 trial base considerations and a plan to ensure  
9 opportunity for competition among alternatives.

10 (I) A description of funding and timing  
11 considerations related to developing the Annual  
12 Long-Range Plan for Construction of Naval  
13 Vessels required under section 231 of title 10,  
14 United States Code.

15 **SEC. 129. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
16 **U.S.S. ENTERPRISE (CVN-80).**

17 (a) LIMITATION.—Of the funds authorized to be ap-  
18 propriated by this Act or otherwise made available for fis-  
19 cal year 2016 for advance procurement for the U.S.S. En-  
20 terprise (CVN-80), \$191,400,000 may not be obligated  
21 or expended until the date on which the Secretary of the  
22 Navy submits to the congressional defense committees the  
23 certification under subsection (b) and the report under  
24 subsection (c).

1 (b) CERTIFICATION REGARDING CVN-80 DESIGN.—  
2 Not later than 90 days after the date of the enactment  
3 of this Act, the Secretary of the Navy shall submit to the  
4 congressional defense committees a certification that the  
5 design of the U.S.S. Enterprise (CVN-80) will repeat the  
6 design of CVN-79, with modifications only for significant  
7 test and evaluation results or significant cost reduction  
8 initiatives that still meet threshold requirements.

9 (c) REPORT.—

10 (1) IN GENERAL.—Not later than 90 days after  
11 the date of the enactment of this Act, the Secretary  
12 of the Navy shall submit to the congressional de-  
13 fense committees a report that details the costs of  
14 the plans related to the U.S.S. Enterprise (CVN-  
15 80).

16 (2) ELEMENTS.—The report under paragraph  
17 (1) shall include the following elements, reported by  
18 total cost and cost by fiscal year, with a detailed de-  
19 scription and a justification for why each cost is re-  
20 curring and attributable to the U.S.S. Enterprise  
21 (CVN-80):

22 (A) Overall plans.

23 (B) Propulsion plant detail design.

24 (C) Platform detail design.



1 (D) Lead yard services and hull planning  
2 yard.

3 (E) Platform detail design (Steam and  
4 Electric Plant Planning Yard).

5 (F) Other.

6 **SEC. 130. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
7 **LITTORAL COMBAT SHIP.**

8 Of the funds authorized to be appropriated by this  
9 Act or otherwise made available for fiscal year 2016 for  
10 research and development, design, construction, procure-  
11 ment, or advanced procurement of materials for the Lit-  
12 toral Combat Ships designated as LCS 33 or subsequent,  
13 not more than 50 percent may be obligated or expended  
14 until Secretary of the Navy submits to the Committees  
15 on Armed Services of the Senate and the House of Rep-  
16 resentatives each of the following:

17 (1) A capabilities based assessment, or equiva-  
18 lent report, to assess capability gaps and associated  
19 capability requirements and risks for the upgraded  
20 Littoral Combat Ship, which is proposed to com-  
21 mence with LCS 33. Such assessment shall conform  
22 with the Joint Capabilities Integration and Develop-  
23 ment System, including Chairman of the Joint  
24 Chiefs of Staff Instruction 3170.01H.

1           (2) A certification that the Joint Requirements  
2       Oversight Council has validated an updated Capa-  
3       bilities Development Document for the upgraded  
4       Littoral Combat Ship.

5           (3) A report describing the upgraded Littoral  
6       Combat Ship modernization, which shall, at a min-  
7       imum, include the following elements:

8           (A) A description of capabilities that the  
9       Littoral Combat Ship program delivers, and a  
10      description of how these relate to the character-  
11      istics of the future joint force identified in the  
12      Capstone Concept for Joint Operations, concept  
13      of operations, and integrated architecture docu-  
14      ments.

15          (B) A summary of analyses and studies  
16      conducted on Littoral Combat Ship moderniza-  
17      tion.

18          (C) A concept of operations for Littoral  
19      Combat Ship at the operational level and tac-  
20      tical level describing how they integrate and  
21      synchronize with joint and combined forces to  
22      achieve the Joint Force Commander's intent.

23          (D) A description of threat systems of po-  
24      tential adversaries that are projected or as-  
25      sessed to reach initial operational capability

1 within 15 years against which the lethality and  
2 survivability of the Littoral Combat Ship should  
3 be determined.

4 (E) A plan and timeline for Littoral Com-  
5 bat Ship modernization program execution.

6 (F) A description of system capabilities re-  
7 quired for Littoral Combat Ship modernization,  
8 including key performance parameters and key  
9 system attributes.

10 (G) A plan for family of systems or sys-  
11 tems of systems synchronization.

12 (H) A plan for information technology and  
13 national security systems supportability.

14 (I) A plan for intelligence supportability.

15 (J) A plan for electromagnetic environ-  
16 mental effects and spectrum supportability.

17 (K) A description of assets required to  
18 achieve initial operational capability of a Lit-  
19 toral Combat Ship modernization increment.

20 (L) A schedule and initial operational ca-  
21 pability and full operational capability defini-  
22 tions.

23 (M) A description of doctrine, organiza-  
24 tion, training, materiel, leadership, education,  
25 personnel, facilities, and policy considerations.

1 (N) A description of other system at-  
2 tributes.

3 (4) A plan for future periodic combat systems  
4 upgrades, which are necessary to ensure relevant ca-  
5 pability throughout the Littoral Combat Ship or  
6 Frigate class service lives, using the process de-  
7 scribed in paragraph (3).

8 **SEC. 131. REPORTING REQUIREMENT FOR OHIO-CLASS RE-**  
9 **PLACEMENT SUBMARINE PROGRAM.**

10 If the budget of the President submitted to Congress  
11 under section 1105(a) of title 31, United States Code, for  
12 a fiscal year includes a request for funds for the Ohio-  
13 class replacement submarine program, the Secretary of  
14 Defense shall include in the budget justification materials  
15 submitted to Congress in support of the Department of  
16 Defense budget for such fiscal year a report that includes  
17 the following elements regarding such program (described  
18 in terms of both fiscal year 2010 dollars and current fiscal  
19 year dollars as of the date of the report):

20 (1) Lead ship end cost (with plans).

21 (2) Lead ship end cost (less plans).

22 (3) Lead ship non-recurring engineering cost.

23 (4) Average follow-on ship cost.

24 (5) Average operations and sustainment cost  
25 per hull per year.

1           (6) The average follow-on ship affordability tar-  
2           get as determined by the Under Secretary of De-  
3           fense for Acquisition, Technology, and Logistics.

4           (7) The operations and sustainment cost per  
5           hull per year affordability target as determined by  
6           the Under Secretary of Defense for Acquisition,  
7           Technology, and Logistics.

## 8           **Subtitle D—Air Force Programs**

### 9   **SEC. 141. BACKUP INVENTORY STATUS OF A-10 AIRCRAFT.**

10          (a) MAXIMUM NUMBER.—In carrying out section  
11   133(b)(2)(A) of the Carl Levin and Howard P. “Buck”  
12   McKeon National Defense Authorization Act for Fiscal  
13   Year 2015 (Public Law 113–291; 128 Stat. 3316), the  
14   Secretary of the Air Force may not move more than 18  
15   A–10 aircraft in the active component to backup flying  
16   status pursuant to an authorization made by the Secretary  
17   of Defense under such section.

18          (b) CONFORMING AMENDMENT.—Such section  
19   133(b)(2)(A) is amended by striking “36” and inserting  
20   “18”.

### 21   **SEC. 142. PROHIBITION ON AVAILABILITY OF FUNDS FOR** 22                                   **RETIREMENT OF A-10 AIRCRAFT.**

23          (a) PROHIBITION ON AVAILABILITY OF FUNDS FOR  
24   RETIREMENT.—Except as provided by section 141, none  
25   of the funds authorized to be appropriated by this Act or

1 otherwise made available for fiscal year 2016 for the Air  
2 Force may be obligated or expended to retire, prepare to  
3 retire, or place in storage or on backup aircraft inventory  
4 status any A-10 aircraft.

5 (b) ADDITIONAL LIMITATIONS ON RETIREMENT.—

6 (1) IN GENERAL.—Except as provided by sec-  
7 tion 141, and in addition to the limitation in sub-  
8 section (a), during the period before December 31,  
9 2016, the Secretary of the Air Force may not retire,  
10 prepare to retire, or place in storage or on backup  
11 flying status any A-10 aircraft.

12 (2) MINIMUM INVENTORY REQUIREMENT.—The  
13 Secretary of the Air Force shall ensure the Air  
14 Force maintains a minimum of 171 A-10 aircraft  
15 designated as primary mission aircraft inventory.

16 (c) PROHIBITION ON AVAILABILITY OF FUNDS FOR  
17 SIGNIFICANT REDUCTIONS IN MANNING LEVELS.—None  
18 of the funds authorized to be appropriated by this Act or  
19 otherwise made available for fiscal year 2016 for the Air  
20 Force may be obligated or expended to make significant  
21 reductions to manning levels with respect to any A-10 air-  
22 craft squadrons or divisions.

23 (d) ADDITIONAL LIMITATION ON SIGNIFICANT RE-  
24 Ductions in Manning Levels.—In addition to the limi-  
25 tation in subsection (c), during the period before Decem-

ber 31, 2016, the Secretary of the Air Force may not make significant reductions to manning levels with respect to any A-10 aircraft squadrons or divisions.

(e) STUDY ON REPLACEMENT CAPABILITY REQUIREMENTS OR MISSION PLATFORM FOR THE A-10 AIRCRAFT.—

(1) INDEPENDENT ASSESSMENT REQUIRED.—

(A) IN GENERAL.—The Secretary of the Air Force shall commission an appropriate entity outside the Department of Defense to conduct an assessment of the required capabilities or mission platform to replace the A-10 aircraft. This assessment would represent preparatory work to inform an analysis of alternatives.

(B) ELEMENTS.—The assessment required under subparagraph (A) shall include each of the following:

(i) Future needs analysis for the current A-10 aircraft mission set to include troops-in-contact/close air support, air interdiction, strike control and reconnaissance, and combat search and rescue support in both contested and uncontested battle environments. At a minimum, the

1 needs analysis should specifically address  
2 the following areas:

3 (I) The ability to safely and ef-  
4 fectively conduct troops-in-contact/  
5 danger close missions or missions in  
6 close proximity to civilians in the  
7 presence of the air defenses found  
8 with enemy ground maneuver units.

9 (II) The ability to effectively tar-  
10 get and destroy moving, camouflaged,  
11 or dug-in troops, artillery, armor, and  
12 armored personnel carriers.

13 (III) The ability to engage, tar-  
14 get, and destroy tanks and armored  
15 personnel carriers, including with re-  
16 spect to the carrying capacity of  
17 armor-piercing weaponry, including  
18 mounted cannons and missiles.

19 (IV) The ability to remain within  
20 visual range of friendly forces and tar-  
21 gets to facilitate responsiveness to  
22 ground forces and minimize re-attack  
23 times.

24 (V) The ability to safely conduct  
25 close air support beneath low cloud



1 ceilings and in reduced visibilities at  
2 low airspeeds in the presence of the  
3 air defenses found with enemy ground  
4 maneuver units.

5 (VI) The capability to enable the  
6 pilot and aircraft to survive attacks  
7 stemming from small arms, machine  
8 guns, man-portable air-defense sys-  
9 tems, and lower caliber anti-aircraft  
10 artillery organic or attached to enemy  
11 ground forces and maneuver units.

12 (VII) The ability to communicate  
13 effectively with ground forces and  
14 downed pilots, including in commu-  
15 nications jamming or satellite-denied  
16 environments.

17 (VIII) The ability to execute the  
18 missions described in subclauses (I),  
19 (II), (III), and (IV) in a GPS- or sat-  
20 ellite-denied environment with or with-  
21 out sensors.

22 (IX) The ability to deliver mul-  
23 tiple lethal firing passes and sustain  
24 long loiter endurance to support

1 friendly forces throughout extended  
2 ground engagements.

3 (X) The ability to operate from  
4 unprepared dirt, grass, and narrow  
5 road runways and to generate high  
6 sortie rates under these austere condi-  
7 tions.

8 (ii) Identification and assessment of  
9 gaps in the ability of existing and pro-  
10 grammed mission platforms in providing  
11 required capabilities to conduct missions  
12 specified in clause (i) in both contested and  
13 uncontested battle environments.

14 (iii) Assessment of operational effec-  
15 tiveness of existing and programmed mis-  
16 sion platforms to conduct missions speci-  
17 fied in clause (i) in both contested and  
18 uncontested battle environments.

19 (iv) Assessment of probability of like-  
20 lihood of conducting missions requiring  
21 troops-in-contact/close air support oper-  
22 ations specified in clause (i) in contested  
23 environments as compared to uncontested  
24 environments.

1 (v) Any other matters the independent  
2 entity or the Secretary of the Air Force de-  
3 termines to be appropriate.

4 (2) REPORT.—

5 (A) IN GENERAL.—Not later than Sep-  
6 tember 30, 2016, the Secretary of the Air  
7 Force shall submit to the congressional defense  
8 committees a report that includes the assess-  
9 ment required under paragraph (1).

10 (B) FORM.—The report required under  
11 subparagraph (A) may be submitted in classi-  
12 fied form, but shall also contain an unclassified  
13 executive summary and may contain an unclas-  
14 sified annex.

15 (3) NONDUPLICATION OF EFFORT.—If any in-  
16 formation required under paragraph (1) has been in-  
17 cluded in another report or notification previously  
18 submitted to the congressional defense committees  
19 by law, the Secretary of the Air Force may provide  
20 a list of such reports and notifications at the time  
21 of submitting the report required under paragraph  
22 (2) instead of including such information in such re-  
23 port.

1   **SEC. 143. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
2                   **RETIREMENT OF EC-130H COMPASS CALL**  
3                   **AIRCRAFT.**

4       (a) PROHIBITION ON AVAILABILITY OF FUNDS FOR  
5 RETIREMENT.—None of the funds authorized to be appro-  
6 priated by this Act or otherwise made available for fiscal  
7 year 2016 for the Air Force may be obligated or expended  
8 to retire, prepare to retire, or place in storage or on  
9 backup aircraft inventory status any EC-130H Compass  
10 Call aircraft.

11       (b) ADDITIONAL PROHIBITION ON RETIREMENT.—In  
12 addition to the prohibition in subsection (a), during the  
13 period preceding December 31, 2016, the Secretary of the  
14 Air Force may not retire, prepare to retire, or place in  
15 storage or on backup flying status any EC-130H Com-  
16 pass Call aircraft.

17       (c) REPORT ON RETIREMENT OF EC-130H COMPASS  
18 CALL AIRCRAFT.—Not later than September 30, 2016,  
19 the Secretary of the Air Force shall submit to the congres-  
20 sional defense committees a report that includes, at a min-  
21 imum, the following:

22           (1) The rationale for the retirement of existing  
23 EC-130H Compass Call aircraft, including an oper-  
24 ational analysis of the impact of such retirements on  
25 the warfighting requirements of the combatant com-  
26 manders.

1           (2) Future needs analysis for the current EC-  
2       130H Compass Call aircraft electronic warfare mis-  
3       sion set to include suppression of sophisticated  
4       enemy air defense systems, advanced radar jam-  
5       ming, avoiding radar detection, communications,  
6       sensing, satellite navigation, command and control,  
7       and battlefield awareness.

8           (3) A review of operating concepts for airborne  
9       electronic attack.

10          (4) An assessment of upgrades to the electronic  
11       warfare systems of EC-130H Compass Call aircraft,  
12       the costs of such upgrades, and expected upgrades  
13       through 2025, and the expected service life of EC-  
14       130H Compass Call aircraft.

15          (5) A review of the global proliferation of more  
16       sophisticated air defenses and advanced commercial  
17       digital electronic devices which counter the airborne  
18       electronic attack capabilities of the United States by  
19       state and non-state actors.

20          (6) An assessment of the ability of the current  
21       EC-130H Compass Call fleet to meet tasking re-  
22       quirements of the combatant commanders.

23          (7) A plan for how the Air Force will recap-  
24       italize the capability requirement of the EC-130H  
25       Compass Call mission in the future, whether through

1       a replacement program or by integrating such capa-  
2       bilities onto an existing platform.

3           (8) If the plan under paragraph (7) includes in-  
4       tegrating such capabilities onto an existing platform,  
5       an analysis that verifies that such platform has the  
6       space, weight, cooling, and power necessary to sup-  
7       port the integration of the EC-130H Compass Call  
8       capability.

9           (9) Such other matters relating to the required  
10      mission capabilities and transition of the EC-130H  
11      Compass Call fleet as the Secretary considers appro-  
12      priate.

13      (d) FORM.—The report under subsection (c) may be  
14      submitted in classified form, but shall also contain an un-  
15      classified executive summary and may contain an unclassi-  
16      fied annex.

17      (e) NONDUPLICATION OF EFFORT.—If any informa-  
18      tion required in the report under subsection (c) has been  
19      included in another report or notification previously sub-  
20      mitted to the congressional defense committees by law, the  
21      Secretary of the Air Force may provide a list of such re-  
22      ports and notifications at the time of submitting the re-  
23      port required under subsection (c) instead of including  
24      such information in such report.

1 **SEC. 144. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
2 **RETIREMENT OF JOINT SURVEILLANCE TAR-**  
3 **GET ATTACK RADAR SYSTEM, EC-130H COM-**  
4 **PASS CALL, AND AIRBORNE WARNING AND**  
5 **CONTROL SYSTEM AIRCRAFT.**

6 (a) PROHIBITION.—Except as provided by subsection  
7 (b), none of the funds authorized to be appropriated by  
8 this Act or otherwise made available for fiscal years 2016  
9 or 2017 for the Air Force may be obligated or expended  
10 to retire, or prepare to retire, any covered aircraft.

11 (b) EXCEPTION.—The prohibition in subsection (a)  
12 shall not apply to individual covered aircraft that the Sec-  
13 retary of the Air Force determines, on a case-by-case  
14 basis, to be non-operational because of mishaps, other  
15 damage, or being uneconomical to repair.

16 (c) COVERED AIRCRAFT.—In this section, the term  
17 “covered aircraft” means the following:

18 (1) Joint Surveillance Target Attack Radar  
19 System aircraft.

20 (2) EC-130H Compass Call aircraft.

21 (3) Airborne Warning and Control System air-  
22 craft.

23 **SEC. 145. LIMITATION ON AVAILABILITY OF FUNDS FOR F-**  
24 **35A AIRCRAFT PROCUREMENT.**

25 Of the funds authorized to be appropriated by this  
26 Act or otherwise made available for fiscal year 2016 for

1 aircraft procurement, Air Force, not more than  
2 \$4,285,000,000 may be obligated for the procurement of  
3 F-35A aircraft until the Secretary of the Air Force cer-  
4 tifies to the congressional defense committees that F-35A  
5 aircraft delivered during fiscal year 2018 will have full  
6 combat capability, as determined as of the date of the en-  
7 actment of this Act, with Block 3F hardware, software,  
8 and weapons carriage.

9 **SEC. 146. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
10 **RETIREMENT OF KC-10 AIRCRAFT.**

11 (a) PROHIBITION.—Except as provided by subsection  
12 (b), none of the funds authorized to be appropriated by  
13 this Act or otherwise made available for fiscal years 2016  
14 or 2017 for the Air Force may be obligated or expended  
15 to retire, or prepare to retire, any KC-10 aircraft.

16 (b) EXCEPTION.—The prohibition in subsection (a)  
17 shall not apply to individual KC-10 aircraft that the Sec-  
18 retary of the Air Force determines, on a case-by-case  
19 basis, to be non-operational because of mishaps, other  
20 damage, or being uneconomical to repair.

21 **SEC. 147. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
22 **TRANSFER OF C-130 AIRCRAFT.**

23 None of the funds authorized to be appropriated by  
24 this Act or otherwise made available for fiscal year 2016  
25 for the Air Force may be obligated or expended to transfer



1 from one facility of the Department of Defense to another  
2 any C-130H aircraft, initiate any C-130 manpower au-  
3 thorization adjustments, retire or prepare to retire any C-  
4 130H aircraft, or close any C-130H unit until a period  
5 of 90 days elapses following the date on which the Sec-  
6 retary of the Air Force, the Secretary of the Army, the  
7 Chief of Staff of the Air Force, and the Chief of Staff  
8 of the Army, in consultation with the commanders of the  
9 XVIII Airborne Corps, the 82nd Airborne Division, and  
10 the United States Army Special Operations Command,  
11 jointly certify to the Committees on Armed Services of the  
12 Senate and the House of Representatives that—

13           (1) the Secretary of the Air Force will maintain  
14       dedicated C-130 wings to support the daily training  
15       and contingency requirements of the XVIII Airborne  
16       Corps, the 82nd Airborne Division, and the United  
17       States Army Special Operations Command at man-  
18       ning levels required to support and operate the num-  
19       ber of aircraft that existed as part of regular and re-  
20       serve Air Force operations in support of such units  
21       as of September 30, 2014; or

22           (2) the failure to maintain such dedicated C-  
23       130 wings will not adversely affect the daily training  
24       requirement of such airborne and special operations  
25       units.

1 **SEC. 148. LIMITATION ON AVAILABILITY OF FUNDS FOR EX-**  
2 **ECUTIVE COMMUNICATIONS UPGRADES FOR**  
3 **C-20 AND C-37 AIRCRAFT.**

4 (a) LIMITATION.—Except as provided by subsection  
5 (b), none of the funds authorized to be appropriated by  
6 this Act or otherwise made available for fiscal year 2016  
7 for the Air Force may be obligated or expended to upgrade  
8 the executive communications of C-20 and C-37 aircraft  
9 until the date on which the Secretary of the Air Force  
10 certifies in writing to the congressional defense commit-  
11 tees that such upgrades do not—

12 (1) cause such aircraft to exceed any weight  
13 limitation; or

14 (2) reduce the operational capability of such  
15 aircraft.

16 (b) WAIVER.—The Secretary may waive the limita-  
17 tion in subsection (a) if the Secretary—

18 (1) determines that such waiver is necessary for  
19 the national security interests of the United States;  
20 and

21 (2) notifies the congressional defense commit-  
22 tees of such waiver.

23 **SEC. 149. LIMITATION ON AVAILABILITY OF FUNDS FOR T-**  
24 **1A JAYHAWK AIRCRAFT.**

25 Of the funds authorized to be appropriated by this  
26 Act or otherwise made available for fiscal year 2016 for

1 aircraft procurement, Air Force, for avionics modification  
2 to the T-1A Jayhawk aircraft, not more than 85 percent  
3 may be obligated or expended until a period of 30 days  
4 has elapsed following the date on which the Secretary of  
5 the Air Force submits to the congressional defense com-  
6 mittees the report required under section 142 of the Carl  
7 Levin and Howard P. “Buck” McKeon National Defense  
8 Authorization Act for Fiscal Year 2015 (Public Law 113–  
9 291; 128 Stat. 3320).

10 **SEC. 150. NOTIFICATION OF RETIREMENT OF B-1, B-2, AND**  
11 **B-52 BOMBER AIRCRAFT.**

12 (a) NOTIFICATION.—Except as provided by sub-  
13 section (b), during the period preceding the date on which  
14 the long-range strike bomber aircraft achieves initial oper-  
15 ational capability, the Secretary of the Air Force may not  
16 retire or prepare to retire covered aircraft during a fiscal  
17 year unless the Secretary includes in the defense budget  
18 materials for that fiscal year a notification of the proposed  
19 retirement, including the rationale for the retirement, the  
20 effects of the retirement, and how the Secretary will miti-  
21 gate any risks relating to the retirement.

22 (b) EXCEPTION.—The notification requirement in  
23 subsection (a) shall not apply to individual covered aircraft  
24 that the Secretary determines, on a case-by-case basis, to

1 be non-operational because of mishaps, other damage, or  
2 being uneconomical to repair.

3 (c) DEFINITIONS.—In this section:

4 (1) The term “covered aircraft” means B–1,  
5 B–2, and B–52 bomber aircraft.

6 (2) The term “defense budget materials” has  
7 the meaning given that term in section 231(f) of  
8 title 10, United States Code.

9 **SEC. 151. INVENTORY REQUIREMENT FOR FIGHTER AIR-**  
10 **CRAFT OF THE AIR FORCE.**

11 (a) INVENTORY REQUIREMENT.—During the two-  
12 year period beginning on October 1, 2015, the Secretary  
13 of the Air Force shall maintain a total aircraft inventory  
14 of fighter aircraft of not less than 1,900 aircraft, and a  
15 total primary mission aircraft inventory (combat-coded) of  
16 not less than 1,100 fighter aircraft.

17 (b) BUDGET INFORMATION REGARDING RETIRE-  
18 MENT OF FIGHTER AIRCRAFT.—

19 (1) REPORT.—If the Secretary proposes to re-  
20 tire fighter aircraft in a fiscal year, the Secretary  
21 shall include in the materials submitted in support  
22 of the budget of the President for that fiscal year  
23 (as submitted to Congress under section 1105(a) of  
24 title 31, United States Code) a report setting forth  
25 the following:

1 (A) The rationale and appropriate sup-  
2 porting analysis for the proposed retirement.

3 (B) An assessment of the implications of  
4 such retirement for the Air Force, the Air Na-  
5 tional Guard, and the Air Force Reserve for the  
6 force mix ratio of fighter aircraft.

7 (C) Such other matters relating to the pro-  
8 posed retirement as the Secretary considers ap-  
9 propriate.

10 (2) EXCEPTION.—Paragraph (1) shall not  
11 apply to individual fighter aircraft that the Sec-  
12 retary determines, on a case-by-case basis, to be  
13 non-operational because of mishaps, other damage,  
14 or being uneconomical to repair.

15 (c) DEFINITIONS.—In this section:

16 (1) The term “fighter aircraft” means an air-  
17 craft that is designated by a basic mission design se-  
18 ries of A–10, F–15, F–16, F–22, or F–35.

19 (2) The term “primary mission aircraft inven-  
20 tory” means aircraft assigned to meet the primary  
21 aircraft authorization to a unit for the performance  
22 of its wartime mission.

1   **SEC. 152. SENSE OF CONGRESS REGARDING THE OCONUS**  
2                   **BASING OF F-35A AIRCRAFT.**

3           (a) FINDING.—Congress finds that the Department  
4 of Defense is continuing its process of permanently sta-  
5 tioning the F-35 aircraft at installations in the conti-  
6 nental United States and forward-basing such aircraft  
7 outside the continental United States.

8           (b) SENSE OF CONGRESS.—It is the sense of Con-  
9 gress that the Secretary of the Air Force, in the strategic  
10 basing process for the F-35A aircraft, should continue to  
11 consider the benefits derived from sites that—

12               (1) are capable of hosting fighter-based bilat-  
13 eral and multilateral training opportunities with  
14 international partners;

15               (2) have sufficient airspace and range capabili-  
16 ties and capacity to meet the training requirements;

17               (3) have existing facilities to support personnel,  
18 operations, and logistics associated with the flying  
19 mission;

20               (4) have limited encroachment that would ad-  
21 versely impact training or operations; and

22               (5) minimize the overall construction and oper-  
23 ational costs.

1     **Subtitle E—Defense-wide, Joint,**  
2             **and Multiservice Matters**

3     **SEC. 161. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
4             **JOINT BATTLE COMMAND-PLATFORM.**

5             (a) LIMITATION.—Of the funds authorized to be ap-  
6     propriated by this Act or otherwise made available for fis-  
7     cal year 2016 for joint battle command–platform equip-  
8     ment, not more than 75 percent may be obligated or ex-  
9     pended until a period of 30 days has elapsed following the  
10    date on which the Assistant Secretary of the Army for  
11    Acquisition, Technology, and Logistics submits to the con-  
12    gressional defense committees the report under subsection  
13    (b).

14            (b) REPORT.—Not later than March 1, 2016, the As-  
15    sistant Secretary of the Army for Acquisition, Technology,  
16    and Logistics shall submit to the congressional defense  
17    committees a report that provides a detailed test and eval-  
18    uation plan to address the effectiveness, suitability, and  
19    survivability shortfalls of the joint battle command–plat-  
20    form identified by the Director of Operational Test and  
21    Evaluation in the fiscal year 2014 report of the Director  
22    submitted to Congress.

1 **SEC. 162. REPORT ON ARMY AND MARINE CORPS MOD-**  
2 **ERNIZATION PLAN FOR SMALL ARMS.**

3 (a) REPORT REQUIRED.—Not later than one year  
4 after the date of the enactment of this Act, the Secretary  
5 of the Army and the Secretary of the Navy shall jointly  
6 submit to the Committees on Armed Services of the Sen-  
7 ate and the House of Representatives a report on the plan  
8 of the Army and the Marine Corps to modernize small  
9 arms for the Army and the Marine Corps during the 15-  
10 year period beginning on the date of such plan, including  
11 the mechanisms to be used to promote competition among  
12 suppliers of small arms and small arms parts in achieving  
13 the plan.

14 (b) SMALL ARMS.—The small arms covered by the  
15 plan under subsection (a) shall include the following:

16 (1) Pistols.

17 (2) Carbines.

18 (3) Rifles and automatic rifles.

19 (4) Light machine guns.

20 (5) Such other small arms as the Secretaries  
21 consider appropriate for purposes of the report re-  
22 quired by subsection (a).

23 (c) NON-STANDARD SMALL ARMS.—In addition to  
24 the arms specified in subsection (b), the plan under sub-  
25 section (a) shall also address non-standard small arms not



1 currently in the small arms inventory of the Army or the  
2 Marine Corps.

3 **SEC. 163. STUDY ON USE OF DIFFERENT TYPES OF EN-**  
4 **HANCED 5.56MM AMMUNITION BY THE ARMY**  
5 **AND THE MARINE CORPS.**

6 (a) USE OF DIFFERENT TYPES OF ENHANCED  
7 5.56MM AMMUNITION.—

8 (1) STUDY.—Not later than 30 days after the  
9 date of the enactment of this Act, the Secretary of  
10 Defense shall seek to enter into a contract with a  
11 federally funded research and development center to  
12 conduct a study on the use of different types of en-  
13 hanced 5.56mm ammunition by the Army and the  
14 Marine Corps.

15 (2) SUBMISSION.—Not later than 90 days after  
16 the date on which the contract is entered into under  
17 paragraph (1), the federally funded research and de-  
18 velopment center conducting the study under such  
19 paragraph shall submit to the Secretary the study,  
20 including any findings and recommendations of the  
21 federally funded research and development center.

22 (b) REPORT.—

23 (1) IN GENERAL.—Not later than 30 days after  
24 the date on which the Secretary receives the study  
25 under subsection (a)(2), the Secretary shall submit

1 to the congressional defense committees a report on  
2 the study.

3 (2) MATTERS INCLUDED.—The report under  
4 paragraph (1) shall include the following:

5 (A) The study, including any findings and  
6 recommendations of the federally funded re-  
7 search and development center that conducted  
8 the study.

9 (B) An explanation of the reasons for the  
10 Army and the Marine Corps to use in combat  
11 two different types of enhanced 5.56mm ammu-  
12 nition.

13 (C) An explanation of the appropriateness,  
14 effectiveness, and suitability issues that may  
15 arise from the use of such different types of  
16 ammunition.

17 (D) An explanation of any additional costs  
18 that have resulted from the use of such dif-  
19 ferent types of ammunition.

20 (E) An explanation of any future plans of  
21 the Army or the Marine Corps to eventually  
22 transition to using in combat one standard type  
23 of enhanced 5.56mm ammunition.

24 (F) If there are no plans described in sub-  
25 paragraph (E), an analysis of the potential ben-

1           efits of a transition described in such subpara-  
2           graph, including the timeline for such a transi-  
3           tion to occur.

4                   (G) Any findings, recommendations, com-  
5           ments, or plans that the Secretary determines  
6           appropriate.

7   **TITLE II—RESEARCH, DEVELOP-**  
8   **MENT, TEST, AND EVALUA-**  
9   **TION**

          Subtitle A—Authorization of Appropriations

Sec. 201. Authorization of appropriations.

          Subtitle B—Program Requirements, Restrictions, and Limitations

Sec. 211. Centers for Science, Technology, and Engineering Partnership.

Sec. 212. Expansion of eligibility for financial assistance under Department of  
          Defense Science, Mathematics, and Research for Trans-  
          formation Program to include citizens of countries partici-  
          pating in the Technical Cooperation Program.

Sec. 213. Expansion of education partnerships to support technology transfer  
          and transition.

Sec. 214. Improvement to coordination and communication of defense research  
          activities.

Sec. 215. Reauthorization of Global Research Watch program.

Sec. 216. Reauthorization of defense research and development rapid innovation  
          program.

Sec. 217. Science and technology activities to support business systems infor-  
          mation technology acquisition programs.

Sec. 218. Department of Defense technology offset program to build and main-  
          tain the military technological superiority of the United States.

Sec. 219. Limitation on availability of funds for F-15 infrared search and  
          track capability development.

Sec. 220. Limitation on availability of funds for development of the shallow  
          water combat submersible.

Sec. 221. Limitation on availability of funds for the advanced development and  
          manufacturing facility under the medical countermeasure pro-  
          gram.

Sec. 222. Limitation on availability of funds for distributed common ground  
          system of the Army.

Sec. 223. Limitation on availability of funds for distributed common ground  
          system of the United States Special Operations Command.

Sec. 224. Limitation on availability of funds for Integrated Personnel and Pay  
          System of the Army.

## Subtitle C—Reports and Other Matters

- Sec. 231. Streamlining the Joint Federated Assurance Center.
- Sec. 232. Demonstration of Persistent Close Air Support capabilities.
- Sec. 233. Strategies for engagement with Historically Black Colleges and Universities and Minority-serving Institutions of Higher Education.
- Sec. 234. Report on commercial-off-the-shelf wide-area surveillance systems for Army tactical unmanned aerial systems.
- Sec. 235. Report on Tactical Combat Training System Increment II.
- Sec. 236. Report on technology readiness levels of the technologies and capabilities critical to the long-range strike bomber aircraft.
- Sec. 237. Assessment of air-land mobile tactical communications and data network requirements and capabilities.
- Sec. 238. Study of field failures involving counterfeit electronic parts.
- Sec. 239. Airborne data link plan.
- Sec. 240. Plan for advanced weapons technology war games.
- Sec. 241. Independent assessment of F135 engine program.
- Sec. 242. Comptroller General review of autonomic logistics information system for F-35 Lightning II aircraft.
- Sec. 243. Sense of Congress regarding facilitation of a high quality technical workforce.

1           **Subtitle A—Authorization of**  
2                           **Appropriations**

3   **SEC. 201. AUTHORIZATION OF APPROPRIATIONS.**

4           Funds are hereby authorized to be appropriated for  
5   fiscal year 2016 for the use of the Department of Defense  
6   for research, development, test, and evaluation as specified  
7   in the funding table in section 4201.

8   **Subtitle     B—Program     Require-**  
9           **ments, Restrictions, and Limita-**  
10          **tions**

11   **SEC. 211. CENTERS FOR SCIENCE, TECHNOLOGY, AND ENGI-**  
12                           **NEERING PARTNERSHIP.**

13           (a) IN GENERAL.—Chapter 139 of title 10, United  
14   States Code, is amended by inserting after section 2367  
15   the following new section:

1   **“§ 2368. Centers for Science, Technology, and Engi-**  
2                   **neering Partnership**

3           “(a) DESIGNATION.—(1) The Secretary of Defense,  
4 in coordination with the Secretaries of the military depart-  
5 ments, shall designate each science and technology re-  
6 invention laboratory as a Center for Science, Technology,  
7 and Engineering Partnership (in this section referred to  
8 as ‘Centers’) in the recognized core competencies of the  
9 designee.

10          “(2) The Secretary of Defense shall establish a policy  
11 to encourage the Secretary of each military department  
12 to reengineer management and business processes and  
13 adopt best-business and personnel practices at the Centers  
14 of the Secretary concerned in connection with the capa-  
15 bility requirements of the Centers, so as to serve as recog-  
16 nized leaders in such capabilities throughout the Depart-  
17 ment of Defense and in the national technology and indus-  
18 trial base.

19          “(3) The Secretary of Defense, acting through the  
20 directors of the Centers, may conduct one or more pilot  
21 programs, consistent with applicable requirements of law,  
22 to test any practices referred to in paragraph (2) that the  
23 Directors determine could—

24               “(A) improve the efficiency and effectiveness of  
25               operations at Centers;

1           “(B) improve the support provided by the Cen-  
2           ters for the elements of the Department of Defense  
3           who use the services of the Centers; and

4           “(C) enhance capabilities by reducing the cost  
5           and improving the performance and efficiency of  
6           executing laboratory missions.

7           “(b) PUBLIC-PRIVATE PARTNERSHIPS.—(1) To  
8           achieve one or more objectives set forth in paragraph (2),  
9           the Secretary may authorize and establish incentives for  
10          the Director of a Center to enter into public-private coop-  
11          erative arrangements (in this section referred to as a ‘pub-  
12          lic-private partnership’) to provide for any of the fol-  
13          lowing:

14           “(A) For employees of the Center, academia,  
15          private industry, State and local governments, or  
16          other entities outside the Department of Defense to  
17          perform (under contract, subcontract, or otherwise)  
18          work related to the capabilities of the Center, includ-  
19          ing any work that—

20           “(i) involves one or more capabilities of the  
21          Center; and

22           “(ii) may be applicable to both the Depart-  
23          ment and commercial entities.

24           “(B) For private industry or other entities out-  
25          side the Department of Defense to use for either

1 Government or commercial purposes any capabilities  
2 of the Center that are not fully used for Department  
3 of Defense activities for any period determined to be  
4 consistent with the needs of the Department of De-  
5 fense.

6 “(2) The objectives for exercising the authority pro-  
7 vided in paragraph (1) are as follows:

8 “(A) To maximize the use of the capacity of a  
9 Center.

10 “(B) To reduce or eliminate the cost of owner-  
11 ship of a Center by the Department of Defense.

12 “(C) To reduce the cost of science, technology,  
13 and engineering activities of the Department of De-  
14 fense.

15 “(D) To leverage private sector investment in—

16 “(i) such efforts as research and equip-  
17 ment recapitalization for a Center; and

18 “(ii) the promotion of the undertaking of  
19 commercial business ventures based on the ca-  
20 pabilities of a Center, as determined by the di-  
21 rector of the Center.

22 “(E) To foster cooperation and technology  
23 transfer between the armed forces, academia, private  
24 industry, and State and local governments.

1           “(F) To increase access by a Center to a skilled  
2           technical workforce that can contribute to the effective and efficient execution of the missions of the  
3           Department of Defense.

5           “(G) To increase the ability of a Center to access and use non-Department of Defense methods to  
6           develop and innovate and access capabilities that  
7           contribute to the effective and efficient execution of  
8           the missions of the Department of Defense.

10          “(3)(A) Public-private partnerships entered into  
11          under paragraph (1) may be used for purposes relating  
12          to technology transfer and other authorities described in  
13          subparagraph (B).

14          “(B) The authorities described in this subparagraph  
15          are provisions of law that provide for cooperation and  
16          partnership by the Department of Defense with academia,  
17          private industry, and State and local governments, including the following:

19               “(i) Sections 3371 through 3375 of title 5.

20               “(ii) Sections 2194, 2358, 2371, 2511, 2539b,  
21               and 2563 of this title.

22               “(iii) Section 209 of title 35.

23               “(iv) Sections 8, 12, and 23 of the Stevenson-  
24          Wylder Technology Innovation Act of 1980 (15  
25          U.S.C. 3706, 3710a, and 3715).



1       “(c) PRIVATE SECTOR USE OF EXCESS CAPACITY.—

2 Any capability of a Center made available to the private  
3 sector may be used to perform research and testing activi-  
4 ties in order to make more efficient and economical use  
5 of Government-owned capabilities and encourage the cre-  
6 ation and preservation of jobs to ensure the availability  
7 of a workforce with the necessary research and technical  
8 skills to meet the needs of the armed forces.

9       “(d) CREDITING OF AMOUNTS FOR PERFORM-  
10 ANCE.—Amounts received by a Center for work performed  
11 under a public-private partnership may—

12           “(1) be credited to the appropriation or fund,  
13 including a working-capital or revolving fund, that  
14 incurs the cost of performing the work; or

15           “(2) be used by the Director of the Center as  
16 the Director considers appropriate and consistent  
17 with section 219 of the Duncan Hunter National  
18 Defense Authorization Act for Fiscal Year 2009  
19 (Public Law 110–417; 10 U.S.C. 2358 note).

20       “(e) AVAILABILITY OF EXCESS CAPACITIES TO PRI-  
21 VATE-SECTOR PARTNERS.—Capacities of a Center may be  
22 made available for use by a private-sector entity under this  
23 section only if—

24           “(1) the use of the capacities will not have a  
25 significant adverse effect on the performance of the

1 Center or the ability of the Center to achieve the  
2 mission of the Center, as determined by the Director  
3 of the Center; and

4 “(2) the private-sector entity agrees—

5 “(A) to reimburse the Department of De-  
6 fense when required in accordance with the  
7 guidance of the Department for the direct and  
8 indirect costs (including any rental costs) that  
9 are attributable to the use of the capabilities by  
10 the private-sector entity, as determined by the  
11 Secretary of the military departments; and

12 “(B) to hold harmless and indemnify the  
13 United States from—

14 “(i) any claim for damages or injury  
15 to any person or property arising out of  
16 the use of the capabilities, except under  
17 the circumstances described in section  
18 2563(c)(3) of this title; and

19 “(ii) any liability or claim for damages  
20 or injury to any person or property arising  
21 out of a decision by the Secretary to sus-  
22 pend or terminate that use of capabilities  
23 during a war or national emergency.

24 “(f) CONSTRUCTION OF PROVISION.—Nothing in this  
25 section may be construed to authorize a change, otherwise

1 prohibited by law, from the performance of work at a Cen-  
2 ter by personnel of the Department of Defense to perform-  
3 ance by a contractor.

4 “(g) DEFINITIONS.—In this section:

5 “(1) The term ‘capabilities’, with respect to a  
6 Center for Science, Technology, and Engineering  
7 Partnership, means the facilities, equipment, per-  
8 sonnel, intellectual property, and other assets that  
9 support the core competencies of the Center.

10 “(2) The term ‘national technology and indus-  
11 trial base’ has the meaning given that term in sec-  
12 tion 2500 of this title.

13 “(3) The term ‘science and technology reinven-  
14 tion laboratory’ means a science and technology re-  
15 invention laboratory designated under section 1105  
16 of the National Defense Authorization Act for Fiscal  
17 Year 2010 (Public Law 111–84; 10 U.S.C. 2358  
18 note).”.

19 (b) CLERICAL AMENDMENT.—The table of sections  
20 at the beginning of such chapter is amended by inserting  
21 after the item relating to section 2367 the following new  
22 item:

“2368. Centers for Science, Technology, and Engineering Partnership.”.

1   **SEC. 212. EXPANSION OF ELIGIBILITY FOR FINANCIAL AS-**  
2                   **SISTANCE UNDER DEPARTMENT OF DEFENSE**  
3                   **SCIENCE, MATHEMATICS, AND RESEARCH**  
4                   **FOR TRANSFORMATION PROGRAM TO IN-**  
5                   **CLUDE CITIZENS OF COUNTRIES PARTICI-**  
6                   **PATING IN THE TECHNICAL COOPERATION**  
7                   **PROGRAM.**

8       Section 2192a of title 10, United States Code, is  
9 amended—

10           (1) in subsection (b)(1)(A), by inserting “or,  
11       subject to subsection (g), a country the government  
12       of which is a party to The Technical Cooperation  
13       Program (TTCP) memorandum of understanding of  
14       October 24, 1995” after “United States”;

15           (2) by redesignating subsection (g) as sub-  
16       section (h); and

17           (3) by inserting after section (f) the following  
18       new subsection (g):

19       “(g) **LIMITATION ON PARTICIPATION.**—(1) The Sec-  
20       retary may not award scholarships or fellowships under  
21       this section to more than five individuals described in  
22       paragraph (2) per year.

23       “(2) An individual described in this paragraph is an  
24       individual who—

1           “(A) has not previously been awarded a scholar-  
2           ship or fellowship under the program under this sec-  
3           tion;

4           “(B) is not a citizen of the United States; and

5           “(C) is a citizen of a country the government  
6           of which is a party to The Technical Cooperation  
7           Program (TTCP) memorandum of understanding of  
8           October 24, 1995.”.

9   **SEC. 213. EXPANSION OF EDUCATION PARTNERSHIPS TO**  
10                   **SUPPORT TECHNOLOGY TRANSFER AND**  
11                   **TRANSITION.**

12       Section 2194 of title 10, United States Code, is  
13   amended—

14           (1) in subsection (a), by inserting “business,  
15           law, technology transfer or transition” after “mathe-  
16           matics,”; and

17           (2) in subsection (b)—

18                   (A) by redesignating paragraphs (4)  
19                   through (6) as paragraphs (5) through (7), re-  
20                   spectively;

21                   (B) by inserting after paragraph (3) the  
22                   following new paragraph (4):

23                   “(4) providing in the defense laboratory sab-  
24                   batical opportunities for faculty and internship op-  
25                   portunities for students;”; and

1 (C) in paragraphs (5) and (6), as redesign-  
2 nated by subparagraph (A), by striking “re-  
3 search projects” both places it appears and in-  
4 serting “projects, including research and tech-  
5 nology transfer or transition projects”.

6 **SEC. 214. IMPROVEMENT TO COORDINATION AND COMMU-**  
7 **NICATION OF DEFENSE RESEARCH ACTIVI-**  
8 **TIES.**

9 (a) IN GENERAL.—Section 2364 of title 10, United  
10 States Code, is amended—

11 (1) by striking subsection (a) and inserting the  
12 following new subsection:

13 “(a) COORDINATION OF DEPARTMENT OF DEFENSE  
14 RESEARCH, DEVELOPMENT, AND TECHNOLOGICAL  
15 DATA.—The Secretary of Defense shall promote, monitor,  
16 and evaluate programs for the communication and ex-  
17 change of research, development, and technological data—

18 “(1) among the Defense research facilities,  
19 combatant commands, and other organizations that  
20 are involved in developing for the Department of De-  
21 fense the technological requirements for new items  
22 for use by combat forces;

23 “(2) among Defense research facilities and  
24 other offices, agencies, and bureaus in the Depart-

1       ment that are engaged in related technological mat-  
2       ters;

3           “(3) among other research facilities and other  
4       departments or agencies of the Federal Government  
5       that are engaged in research, development, and tech-  
6       nological matters;

7           “(4) among private commercial, research insti-  
8       tution, and university entities engaged in research,  
9       development, and technological matters potentially  
10      relevant to defense on a voluntary basis;

11          “(5) to the extent practicable, to achieve full  
12      awareness of scientific and technological advance-  
13      ment and innovation wherever it may occur, whether  
14      funded by the Department of Defense, another ele-  
15      ment of the Federal Government, or other entities;  
16      and

17          “(6) through development and distribution of  
18      clear technical communications to the public, mili-  
19      tary operators, acquisition organizations, and civilian  
20      and military decision-makers that conveys successes  
21      of research and engineering activities supported by  
22      the Department and the contributions of such activi-  
23      ties to support national needs.”;

24           (2) in subsection (b)—

1 (A) by striking paragraph (3) and insert-  
2 ing the following new paragraph:

3 “(3) that the managers of such facilities have  
4 broad latitude to choose research and development  
5 projects based on awareness of activities throughout  
6 the technology domain, including within the Federal  
7 Government, the Department of Defense, public and  
8 private research institutions and universities, and  
9 the global commercial marketplace;”;

10 (B) in paragraph (4), by striking “; and”  
11 and inserting a semicolon;

12 (C) in paragraph (5), by striking the pe-  
13 riod at the end and inserting “; and”; and

14 (D) by adding at the end the following new  
15 paragraph:

16 “(6) that, in light of Defense research facilities  
17 being funded by the public, Defense research facili-  
18 ties are broadly authorized and encouraged to sup-  
19 port national technological development goals and  
20 support technological missions of other departments  
21 and agencies of the Federal Government, when such  
22 support is determined by the Secretary of Defense to  
23 be in the best interests of the Federal Government.”.



1 (3) in the section heading, by inserting “**and**  
2 **technology domain awareness**” after “**ac-**  
3 **tivities**”.

4 (b) CLERICAL AMENDMENT.—The table of sections  
5 at the beginning of chapter 139 of such title is amended  
6 by striking the item relating to section 2364 and inserting  
7 the following:

“2364. Coordination and communication of defense research activities and tech-  
nology domain awareness.”.

8 **SEC. 215. REAUTHORIZATION OF GLOBAL RESEARCH**  
9 **WATCH PROGRAM.**

10 Section 2365 of title 10, United States Code, is  
11 amended—

12 (1) in paragraphs (1) and (2) of subsection (b),  
13 by inserting “and private sector persons” after “for-  
14 eign nations” both places it appears; and

15 (2) in subsection (f), by striking “September  
16 30, 2015” and inserting “September 30, 2025”.

17 **SEC. 216. REAUTHORIZATION OF DEFENSE RESEARCH AND**  
18 **DEVELOPMENT RAPID INNOVATION PRO-**  
19 **GRAM.**

20 (a) EXTENSION OF PROGRAM.—Section 1073 of the  
21 Ike Skelton National Defense Authorization Act for Fiscal  
22 Year 2011 (Public Law 111–383; 10 U.S.C. 2359a note)  
23 is amended—

1 (1) in subsection (d), by striking “2015” and  
2 inserting “2023”; and

3 (2) in subsection (g), by striking “September  
4 30, 2015” and inserting “September 30, 2023”.

5 (b) MODIFICATION OF GUIDELINES FOR OPERATION  
6 OF PROGRAM.—Subsection (b) of such section is amend-  
7 ed—

8 (1) by amending paragraph (1) to read as fol-  
9 lows:

10 “(1) The issuance of an annual broad agency  
11 announcement or the use of any other competitive or  
12 merit-based processes by the Department of Defense  
13 for candidate proposals in support of defense acqui-  
14 sition programs as described in subsection (a).”;

15 (2) in paragraph (3), by striking the second  
16 sentence;

17 (3) in paragraph (4)—

18 (A) in the first sentence, by striking “be  
19 funded under the program for more than two  
20 years” and inserting “receive more than a total  
21 of two years of funding under the program”;  
22 and

23 (B) by striking the second sentence; and

24 (4) by adding at the end, the following new  
25 paragraphs:

1           “(5) Mechanisms to facilitate transition of fol-  
2           low-on or current projects carried out under the pro-  
3           gram into defense acquisition programs, through the  
4           use of the authorities of section 819 of the National  
5           Defense Authorization Act for Fiscal Year 2010  
6           (Public Law 111–84; 10 U.S.C. 2302 note) or such  
7           other authorities as may be appropriate to conduct  
8           further testing, low rate production, or full rate pro-  
9           duction of technologies developed under the pro-  
10          gram.

11           “(6) Projects are selected using merit-based se-  
12           lection procedures and the selection of projects is not  
13           subject to undue influence by Congress or other  
14           Federal agencies.”.

15          (c) REPEAL OF REPORT REQUIREMENT.—Such sec-  
16          tion is further amended—

17                   (1) by striking subsection (f); and

18                   (2) by redesignating subsection (g) as sub-  
19                  section (f).

20   **SEC. 217. SCIENCE AND TECHNOLOGY ACTIVITIES TO SUP-**  
21                   **PORT BUSINESS SYSTEMS INFORMATION**  
22                   **TECHNOLOGY ACQUISITION PROGRAMS.**

23          (a) IN GENERAL.—The Secretary of Defense, acting  
24          through the Under Secretary of Defense for Acquisition,  
25          Technology, and Logistics, the Deputy Chief Management

1 Officer, and the Chief Information Officer, shall establish  
2 a set of science, technology, and innovation activities to  
3 improve the acquisition outcomes of major automated in-  
4 formation systems through improved performance and re-  
5 duced developmental and life cycle costs.

6 (b) EXECUTION OF ACTIVITIES.—The activities es-  
7 tablished under subsection (a) shall be carried out by such  
8 military departments and Defense Agencies as the Under  
9 Secretary and the Deputy Chief Management Officer con-  
10 sider appropriate.

11 (c) ACTIVITIES.—

12 (1) IN GENERAL.—The set of activities estab-  
13 lished under subsection (a) may include the fol-  
14 lowing:

15 (A) Development of capabilities in Depart-  
16 ment of Defense laboratories, test centers, and  
17 federally funded research and development cen-  
18 ters to provide technical support for acquisition  
19 program management and business process re-  
20 engineering activities.

21 (B) Funding of intramural and extramural  
22 research and development activities as described  
23 in subsection (e).

24 (2) CURRENT ACTIVITIES.—The Secretary shall  
25 identify the current activities described in subpara-

1       graphs (A) and (B) of paragraph (1) that are being  
2       carried out as of the date of the enactment of this  
3       Act. The Secretary shall consider such current ac-  
4       tivities in determining the set of activities to estab-  
5       lish pursuant to subsection (a).

6       (d) GAP ANALYSIS.—In establishing the set of activi-  
7       ties under subsection (a), not later than 270 days after  
8       the date of the enactment of this Act, the Secretary, in  
9       coordination with the Secretaries of the military depart-  
10      ments and the heads of the Defense Agencies, shall con-  
11      duct a gap analysis to identify activities that are not, as  
12      of such date, being pursued in the current science and  
13      technology program of the Department. The Secretary  
14      shall use such analysis in determining—

15           (1) the set of activities to establish pursuant to  
16           subsection (a) that carry out the purposes specified  
17           in subsection (c)(1); and

18           (2) the proposed funding requirements and  
19           timelines.

20      (e) FUNDING OF INTRAMURAL AND EXTRAMURAL  
21      RESEARCH AND DEVELOPMENT.—

22           (1) IN GENERAL.—In carrying out the set of  
23           activities required by subsection (a), the Secretary  
24           may award grants or contracts to eligible entities to  
25           carry out intramural or extramural research and de-

1        velopment in areas of interest described in para-  
2        graph (3).

3            (2) ELIGIBLE ENTITIES.—For purposes of this  
4        subsection, an eligible entity includes the following:

5            (A) Entities in the defense industry.

6            (B) Institutions of higher education.

7            (C) Small businesses.

8            (D) Nontraditional defense contractors (as  
9        defined in section 2302 of title 10, United  
10       States Code).

11           (E) Federally funded research and develop-  
12        ment centers, primarily for the purpose of im-  
13        proving technical expertise to support acquisi-  
14        tion efforts.

15           (F) Nonprofit research institutions.

16           (G) Government laboratories and test cen-  
17        ters, primarily for the purpose of improving  
18        technical expertise to support acquisition ef-  
19        forts.

20           (3) AREAS OF INTEREST.—The areas of inter-  
21        est described in this paragraph are the following:

22           (A) Management innovation, including per-  
23        sonnel and financial management policy innova-  
24        tion.

25           (B) Business process re-engineering.

1           (C) Systems engineering of information  
2 technology business systems.

3           (D) Cloud computing to support business  
4 systems and business processes.

5           (E) Software development, including sys-  
6 tems and techniques to limit unique interfaces  
7 and simplify processes to customize commercial  
8 software to meet the needs of the Department  
9 of Defense.

10          (F) Hardware development, including sys-  
11 tems and techniques to limit unique interfaces  
12 and simplify processes to customize commercial  
13 hardware to meet the needs of the Department  
14 of Defense.

15          (G) Development of methodologies and  
16 tools to support development and operational  
17 test of large and complex business systems.

18          (H) Analysis tools to allow decision-makers  
19 to make tradeoffs between requirements, costs,  
20 technical risks, and schedule in major auto-  
21 mated information system acquisition programs.

22          (I) Information security in major auto-  
23 mated information system systems.

1                   (J) Innovative acquisition policies and  
2                   practices to streamline acquisition of informa-  
3                   tion technology systems.

4                   (K) Such other areas as the Secretary con-  
5                   siders appropriate.

6       (f) PRIORITIES.—

7           (1) IN GENERAL.—In carrying out the set of  
8           activities required by subsection (a), the Secretary  
9           shall give priority to—

10               (A) projects that—

11                   (i) address the innovation and tech-  
12                   nology needs of the Department of De-  
13                   fense; and

14                   (ii) support activities of initiatives,  
15                   programs, and offices identified by the  
16                   Under Secretary and Deputy Chief Man-  
17                   agement Officer; and

18               (B) the projects and programs identified in  
19               paragraph (2).

20       (2) PROJECTS AND PROGRAMS IDENTIFIED.—

21       The projects and programs identified in this para-  
22       graph are the following:

23               (A) Major automated information system  
24               programs.



1 (B) Projects and programs under the over-  
2 sight of the Deputy Chief Management Officer.

3 (C) Projects and programs relating to de-  
4 fense procurement acquisition policy.

5 (D) Projects and programs of the agencies  
6 and field activities of the Office of the Secretary  
7 of Defense that support business missions such  
8 as finance, human resources, security, manage-  
9 ment, logistics, and contract management.

10 (E) Military and civilian personnel policy  
11 development for information technology work-  
12 force.

13 **SEC. 218. DEPARTMENT OF DEFENSE TECHNOLOGY OFF-**  
14 **SET PROGRAM TO BUILD AND MAINTAIN THE**  
15 **MILITARY TECHNOLOGICAL SUPERIORITY OF**  
16 **THE UNITED STATES.**

17 (a) PROGRAM ESTABLISHED.—

18 (1) IN GENERAL.—The Secretary of Defense  
19 shall establish a technology offset program to build  
20 and maintain the military technological superiority  
21 of the United States by—

22 (A) accelerating the fielding of offset tech-  
23 nologies that would help counter technological  
24 advantages of potential adversaries of the  
25 United States, including directed energy, low-

1 cost, high-speed munitions, autonomous sys-  
2 tems, undersea warfare, cyber technology, and  
3 intelligence data analytics, developed using re-  
4 search funding of the Department of Defense  
5 and accelerating the commercialization of such  
6 technologies; and

7 (B) developing and implementing new poli-  
8 cies and acquisition and business practices.

9 (2) GUIDELINES.—Not later than one year  
10 after the date of the enactment of this Act, the Sec-  
11 retary shall issue guidelines for the operation of the  
12 program established under paragraph (1), includ-  
13 ing—

14 (A) criteria for an application for funding  
15 by a military department, Defense Agency, or a  
16 combatant command;

17 (B) the purposes for which such a depart-  
18 ment, agency, or command may apply for funds  
19 and appropriate requirements for technology de-  
20 velopment or commercialization to be supported  
21 using program funds;

22 (C) the priorities, if any, to be provided to  
23 field or commercialize offset technologies devel-  
24 oped by certain types of research funding of the  
25 Department; and

1 (D) criteria for evaluation of an applica-  
2 tion for funding or changes to policies or acqui-  
3 sition and business practices by such a depart-  
4 ment, agency, or command for purposes of the  
5 program.

6 (b) APPLICATIONS FOR FUNDING.—

7 (1) IN GENERAL.—Under the program estab-  
8 lished under subsection (a)(1), not less frequently  
9 than annually, the Secretary shall solicit from the  
10 heads of the military departments, the Defense  
11 Agencies, and the combatant commands applications  
12 for funding to be used to enter into contracts, coop-  
13 erative agreements, or other transaction agreements  
14 entered into pursuant to section 2371b of title 10,  
15 United States Code, as added by section 815, with  
16 appropriate entities for the fielding or commer-  
17 cialization of technologies.

18 (2) TREATMENT PURSUANT TO CERTAIN CON-  
19 GRESSIONAL RULES.—Nothing in this section shall  
20 be interpreted to require any official of the Depart-  
21 ment of Defense to provide funding under this sec-  
22 tion to any Congressional earmark as defined pursu-  
23 ant to clause 9 of rule XXI of the Rules of the  
24 House of Representatives or any congressionally di-  
25 rected spending item as defined pursuant to para-

1 graph 5 of rule XLIV of the Standing Rules of the  
2 Senate.

3 (c) FUNDING.—

4 (1) IN GENERAL.—Subject to the availability of  
5 appropriations for such purpose, of the funds au-  
6 thorized to be appropriated by this Act or otherwise  
7 made available for fiscal year 2016 for research, de-  
8 velopment, test, and evaluation, Defense-wide, not  
9 more than \$300,000,000 may be used for each such  
10 fiscal year for the program established under sub-  
11 section (a)(1).

12 (2) AMOUNT FOR DIRECTED ENERGY.—Of the  
13 funds specified in paragraph (1) for any of fiscal  
14 years 2016 through 2020, not more than  
15 \$150,000,000 may be used for each such fiscal year  
16 for activities in the field of directed energy.

17 (d) TRANSFER AUTHORITY.—

18 (1) IN GENERAL.—The Secretary may transfer  
19 funds available for the program established under  
20 subsection (a)(1) to the research, development, test,  
21 and evaluation accounts of a military department,  
22 Defense Agency, or a combatant command pursuant  
23 to an application, or any part of an application, that  
24 the Secretary determines would support the pur-  
25 poses of the program.

1           (2) SUPPLEMENT NOT SUPPLANT.—The trans-  
2       fer authority provided in paragraph (1) is in addi-  
3       tion to any other transfer authority available to the  
4       Secretary of Defense.

5       (e) TERMINATION.—

6           (1) IN GENERAL.—The authority to carry out  
7       the program under subsection (a)(1) shall terminate  
8       on September 30, 2020.

9           (2) TRANSFER AFTER TERMINATION.—Any  
10      amounts made available for the program that remain  
11      available for obligation on the date on which the pro-  
12      gram terminates may be transferred under sub-  
13      section (d) during the 180-day period beginning on  
14      the date of the termination of the program.

15   **SEC. 219. LIMITATION ON AVAILABILITY OF FUNDS FOR F-**  
16                           **15 INFRARED SEARCH AND TRACK CAPA-**  
17                           **BILITY DEVELOPMENT.**

18       (a) LIMITATION.—Of the funds authorized to be ap-  
19      propriated by this Act or otherwise made available for fis-  
20      cal year 2016 for research, development, test, and evalua-  
21      tion, Air Force, for F-15 infrared search and track capa-  
22      bility, not more than 50 percent may be obligated or ex-  
23      pended until a period of 30 days has elapsed following the  
24      date on which the Secretary of Defense submits to the

1 congressional defense committees the report under sub-  
2 section (b).

3 (b) REPORT.—Not later than March 1, 2016, the  
4 Secretary of Defense shall submit to the congressional de-  
5 fense committees a report on the requirements and cost  
6 estimates for the development and procurement of infra-  
7 red search and track capability for F/A–18 and F–15 air-  
8 craft of the Navy and the Air Force. The report shall in-  
9 clude the following:

10 (1) A comparison of the requirements between  
11 the F/A–18 and F–15 aircraft infrared search and  
12 track development efforts of the Navy and the Air  
13 Force.

14 (2) An explanation of any differences between  
15 the F/A–18 and F–15 aircraft infrared search and  
16 track capability development efforts of the Navy and  
17 the Air Force.

18 (3) A summary of the schedules and required  
19 funding to develop and field such capability.

20 (4) An explanation of any need for the Navy  
21 and the Air Force to field different F/A–18 and F–  
22 15 aircraft infrared search and track systems.

23 (5) Any other matters the Secretary determines  
24 appropriate.

1   **SEC. 220. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-**  
2                   **VELOPMENT OF THE SHALLOW WATER COM-**  
3                   **BAT SUBMERSIBLE.**

4       (a) LIMITATION.—Of the amounts authorized to be  
5 appropriated by this Act or otherwise made available for  
6 fiscal year 2016 for the development of the shallow water  
7 combat submersible of the United States Special Oper-  
8 ations Command, not more than 50 percent may be obli-  
9 gated or expended until a period of 15 days elapses fol-  
10 lowing the later of the date on which—

11           (1) the Under Secretary of Defense for Acquisi-  
12 tion, Technology, and Logistics designates a civilian  
13 official to be responsible for oversight of and assist-  
14 ance to the United States Special Operations Com-  
15 mand for all undersea mobility programs; and

16           (2) the Under Secretary, in coordination with  
17 the Assistant Secretary of Defense for Special Oper-  
18 ations and Low-Intensity Conflict and the Com-  
19 mander of the United States Special Operations  
20 Command, submits to the congressional defense  
21 committees the report described in subsection (b).

22       (b) REPORT DESCRIBED.—The report described in  
23 this subsection is a report on the shallow water combat  
24 submersible program that includes the following:

25           (1) An analysis of the reasons for cost and  
26 schedule overruns associated with the program, in-

1 cluding with respect to the performance of contrac-  
2 tors and subcontractors.

3 (2) A revised timeline for initial and full oper-  
4 ational capability of the shallow water combat sub-  
5 mersible.

6 (3) A description of the challenges associated  
7 with the integration with dry deck shelter and other  
8 diving technologies.

9 (4) The projected cost to meet the total unit ac-  
10 quisition objective.

11 (5) A plan to prevent, identify, and mitigate  
12 any additional cost and schedule overruns.

13 (6) A description of any opportunities to re-  
14 cover cost or schedule overruns.

15 (7) A description of any lessons that the Under  
16 Secretary may have learned from the shallow water  
17 combat submersible program that could be applied  
18 to future undersea mobility acquisition programs.

19 (8) Any other matters that the Under Secretary  
20 considers appropriate.



1   **SEC. 221. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
2                   **THE ADVANCED DEVELOPMENT AND MANU-**  
3                   **FACTURING FACILITY UNDER THE MEDICAL**  
4                   **COUNTERMEASURE PROGRAM.**

5       (a) LIMITATION.—Of the funds authorized to be ap-  
6   propriated by this Act or otherwise made available for fis-  
7   cal year 2016 for research, development, test, and evalua-  
8   tion, Defense-wide, for the advanced development and  
9   manufacturing facility, and the associated activities per-  
10  formed at such facility, under the medical countermeasure  
11  program of the chemical and biological defense program,  
12  not more than 75 percent may be obligated or expended  
13  until a period of 45 days elapses following the date on  
14  which the Secretary of Defense submits to the congres-  
15  sional defense committees the report under subsection (b).

16       (b) REPORT.—The Secretary shall submit to the con-  
17  gressional defense committees a report on the advanced  
18  development and manufacturing facility under the medical  
19  countermeasure program that includes the following:

20           (1) An overall description of the advanced de-  
21   velopment and manufacturing facility, including vali-  
22   dated Department of Defense requirements.

23           (2) Program goals, proposed metrics of per-  
24   formance, and anticipated procurement and oper-  
25   ations and maintenance costs during the period cov-

1       ered by the current future years defense program  
2       under section 221 of title 10, United States Code.

3           (3) The results of any analysis of alternatives  
4       and efficiency reviews conducted by the Secretary  
5       that justifies the manufacturing and privately fi-  
6       nanced construction of an advanced manufacturing  
7       and development facility rather than using other  
8       programs and facilities of the Federal Government  
9       or industry facilities for advanced development and  
10      manufacturing of medical countermeasures.

11          (4) An independent cost-benefit analysis that  
12      justifies the manufacturing and privately financed  
13      construction of an advanced manufacturing and de-  
14      velopment facility described in paragraph (3).

15          (5) If no independent cost-benefit analysis  
16      makes the justification described in paragraph (4),  
17      an explanation for why such manufacturing and pri-  
18      vately financed construction cannot be so justified.

19          (6) Any other matters the Secretary of Defense  
20      determines appropriate.

21      (c) COMPTROLLER GENERAL REVIEW.—Not later  
22      than 60 days after the date on which the Secretary sub-  
23      mits the report under subsection (b), the Comptroller Gen-  
24      eral of the United States shall submit to the congressional  
25      defense committees a review of such report.

1 **SEC. 222. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
2 **DISTRIBUTED COMMON GROUND SYSTEM OF**  
3 **THE ARMY.**

4 (a) LIMITATION.—Of the funds authorized to be ap-  
5 propriated by this Act or otherwise made available for fis-  
6 cal year 2016 for research, development, test, and evalua-  
7 tion, Army, for the distributed common ground system of  
8 the Army, not more than 75 percent may be obligated or  
9 expended until the Secretary of the Army—

10 (1) conducts a review of the program planning  
11 for the distributed common ground system of the  
12 Army; and

13 (2) submits to the appropriate congressional  
14 committees the report required by subsection (b)(1).

15 (b) REPORT.—

16 (1) IN GENERAL.—The Secretary shall submit  
17 to the appropriate congressional committees a report  
18 on the review of the distributed common ground sys-  
19 tem of the Army conducted under subsection (a)(1).

20 (2) MATTERS INCLUDED.—The report under  
21 paragraph (1) shall include the following:

22 (A) A review of the segmentation of Incre-  
23 ment 2 of the distributed common ground sys-  
24 tem program of the Army into discrete software  
25 components with the associated requirements of  
26 each component.

1 (B) Identification of each component of In-  
2 crement 2 of the distributed common ground  
3 system of the Army for which commercial soft-  
4 ware exists that is capable of fulfilling most or  
5 all of the system requirements for each such  
6 component.

7 (C) A cost analysis of each such commer-  
8 cial software that compares performance with  
9 projected cost.

10 (D) Determination of the degree to which  
11 commercial software solutions are compliant  
12 with the standards required by the framework  
13 and guidance for the Intelligence Community  
14 Information Technology Enterprise, the De-  
15 fense Intelligence Information Enterprise, and  
16 the Joint Information Environment.

17 (E) Identification of each component of In-  
18 crement 2 of the distributed common ground  
19 system of the Army that the Secretary deter-  
20 mines may be acquired through competitive  
21 means.

22 (F) An acquisition plan for Increment 2 of  
23 the distributed common ground system of the  
24 Army that prioritizes the acquisition of com-  
25 mercial software components, including a data

1 integration layer, in time to meet the projected  
2 deployment schedule for Increment 2.

3 (G) A review of the timetable for the dis-  
4 tributed common ground system program of the  
5 Army in order to determine whether there is a  
6 practical, executable acquisition strategy, in-  
7 cluding the use of operational capability dem-  
8 onstrations, that could lead to an initial oper-  
9 ating capability of Increment 2 of the distrib-  
10 uted common ground system of the Army prior  
11 to fiscal year 2017.

12 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
13 FINED.—In this section, the term “appropriate congres-  
14 sional committees” means—

15 (1) the congressional defense committees; and  
16 (2) the Select Committee on Intelligence of the  
17 Senate and the Permanent Select Committee on In-  
18 telligence of the House of Representatives.

19 **SEC. 223. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
20 **DISTRIBUTED COMMON GROUND SYSTEM OF**  
21 **THE UNITED STATES SPECIAL OPERATIONS**  
22 **COMMAND.**

23 (a) LIMITATION.—Of the funds authorized to be ap-  
24 propriated by this Act or otherwise made available for fis-  
25 cal year 2016 for research, development, test, and evalua-

tion, Defense-wide, for the United States Special Operations Command for the distributed common ground system, not more than 75 percent may be obligated or expended until the Commander of the United States Special Operations Command submits to the congressional defense committees the report required by subsection (b).

(b) REPORT REQUIRED.—The Commander shall submit to the congressional defense committees and the Permanent Select Committee on Intelligence of the House of Representatives a report on the distributed common ground system. Such report shall include the following:

(1) A review of the segmentation of the distributed common ground system special operations forces program into discrete software components with the associated requirements of each component.

(2) Identification of each component of the distributed common ground system special operations forces program for which commercial software exists that is capable of fulfilling most or all of the system requirements for each such component.

(3) A cost analysis of each such commercial software that compares performance with projected cost.

(4) A determination of the degree to which commercial software solutions are compliant with

1 the standards required by the framework and guid-  
2 ance for the Intelligence Community Information  
3 Technology Enterprise, the Defense Intelligence In-  
4 formation Enterprise, and the Joint Information En-  
5 vironment.

6 (5) Identification of each component of the dis-  
7 tributed common ground system special operations  
8 forces program that the Commander determines may  
9 be acquired through competitive means.

10 (6) An assessment of the extent to which ele-  
11 ments of the distributed common ground system spe-  
12 cial operations forces program could be modified to  
13 increase commercial acquisition opportunities.

14 (7) An acquisition plan that leads to full oper-  
15 ational capability prior to fiscal year 2019.

16 **SEC. 224. LIMITATION ON AVAILABILITY OF FUNDS FOR IN-**  
17 **TEGRATED PERSONNEL AND PAY SYSTEM OF**  
18 **THE ARMY.**

19 Of the funds authorized to be appropriated by this  
20 Act or otherwise made available for fiscal year 2016 for  
21 research, development, test, and evaluation, Army, for the  
22 integrated personnel and pay system of the Army, not  
23 more than 75 percent may be obligated or expended until  
24 the date on which the Secretary of the Army submits to

1 the congressional defense committees a report that in-  
2 cludes the following:

3           (1) Updated and validated information regard-  
4           ing the performance of the current legacy personnel  
5           and pay system of the Army for each high-level ob-  
6           jective and business outcome described in the busi-  
7           ness case for IPPS–A Increment II, dated December  
8           2014, including justifications for threshold and ob-  
9           jective values for the integrated personnel and pay  
10          system of the Army.

11          (2) An explanation how the integrated per-  
12          sonnel and pay system of the Army will enable sig-  
13          nificant change throughout the entire human re-  
14          sources enterprise.

15          (3) A description for how the implementation of  
16          the capabilities in the integrated personnel and pay  
17          system of the Army will result in changes to the ca-  
18          pabilities and services to be provided by the Defense  
19          Finance and Accounting Services, including an esti-  
20          mate of cost savings and manpower savings resulting  
21          from elimination of duplicative functions.

22          (4) A description of alternative program ap-  
23          proaches that could reduce the overall cost of devel-  
24          opment and deployment for the integrated personnel



1 and pay system of the Army without delaying the  
2 current program schedule by more than six months.

3 **Subtitle C—Reports and Other**  
4 **Matters**

5 **SEC. 231. STREAMLINING THE JOINT FEDERATED ASSUR-**  
6 **ANCE CENTER.**

7 Section 937(c)(2) of the National Defense Authoriza-  
8 tion Act for Fiscal Year 2014 (Public Law 113–66; 10  
9 U.S.C. 2224 note) is amended—

10 (1) in subparagraph (C), by striking “, in co-  
11 ordination with the Center for Assured Software of  
12 the National Security Agency,”; and

13 (2) in subparagraph (E), by striking “, in co-  
14 ordination with the Defense Microelectronics Activ-  
15 ity,”.

16 **SEC. 232. DEMONSTRATION OF PERSISTENT CLOSE AIR**  
17 **SUPPORT CAPABILITIES.**

18 (a) JOINT DEMONSTRATION REQUIRED.—Subject to  
19 the availability of funds, the Secretary of the Air Force,  
20 the Secretary of the Army, and the Director of the De-  
21 fense Advanced Research Projects Agency may jointly con-  
22 duct a demonstration of the persistent close air support  
23 capability during fiscal year 2016.

24 (b) PARAMETERS OF DEMONSTRATION.—

1           (1) SELECTION AND EQUIPMENT OF AIR-  
2 CRAFT.—If the demonstration under subsection (a)  
3 is conducted, the Secretary of the Air Force shall se-  
4 lect and equip at least two aircraft for use in the  
5 demonstration that the Secretary otherwise intends  
6 to use for close air support.

7           (2) CLOSE AIR SUPPORT OPERATIONS.—If the  
8 demonstration under subsection (a) is conducted, the  
9 demonstration shall include close air support oper-  
10 ations that involve the following:

11           (A) Multiple tactical radio networks rep-  
12 resenting diverse ground force user commu-  
13 nities.

14           (B) Two-way digital exchanges of situa-  
15 tional awareness data, video, and calls for fire  
16 between aircraft and ground users without  
17 modification to aircraft operational flight pro-  
18 files.

19           (C) Real-time sharing of blue force, air-  
20 craft, and target location data to reduce risks  
21 of fratricide.

22           (D) Lightweight digital tools based on  
23 commercial-off-the-shelf technology for pilots  
24 and joint tactical air controllers.

1 (E) Operations in simple and complex op-  
2 erating environments.

3 (c) ASSESSMENT.—If the demonstration under sub-  
4 section (a) is conducted, the Secretary of the Air Force,  
5 the Secretary of the Army, and the Director of the De-  
6 fense Advanced Research Projects Agency shall jointly—

7 (1) assess the effect of the capabilities dem-  
8 onstrated as part of the demonstration required by  
9 subsection (a) on—

10 (A) the time required to conduct close air  
11 support operations;

12 (B) the effectiveness of blue force in  
13 achieving tactical objectives; and

14 (C) the risk of fratricide and collateral  
15 damage;

16 (2) estimate the costs that would be incurred in  
17 transitioning the technology used in the persistent  
18 close air support capability to the Army and the Air  
19 Force; and

20 (3) provide to the congressional defense com-  
21 mittees a briefing on the results of the demonstra-  
22 tion, the assessment under paragraph (1), and the  
23 cost estimates under paragraph (2) by December 1,  
24 2016.

1 **SEC. 233. STRATEGIES FOR ENGAGEMENT WITH HISTORI-**  
2 **CALLY BLACK COLLEGES AND UNIVERSITIES**  
3 **AND MINORITY-SERVING INSTITUTIONS OF**  
4 **HIGHER EDUCATION.**

5 (a) BASIC RESEARCH ENTITIES.—

6 (1) STRATEGY.—The heads of each basic re-  
7 search entity shall each develop a strategy for how  
8 to engage with and support the development of sci-  
9 entific, technical, engineering, and mathematics ca-  
10 pabilities of covered educational institutions in car-  
11 rying out section 2362 of title 10, United States  
12 Code.

13 (2) ELEMENTS.—Each strategy under para-  
14 graph (1) shall include the following:

15 (A) Goals and vision for maintaining a  
16 credible and sustainable program relating to the  
17 engagement and support under the strategy.

18 (B) Metrics to enhance scientific, technical,  
19 engineering, and mathematics capabilities at  
20 covered educational institutions, including with  
21 respect to measuring progress toward increas-  
22 ing the success of such institutions to compete  
23 for broader research funding sources other than  
24 set-aside funds.

1 (C) Promotion of mentoring opportunities  
2 between covered educational institutions and  
3 other research institutions.

4 (D) Regular assessment of activities that  
5 are used to develop, maintain, and grow sci-  
6 entific, technical, engineering, and mathematics  
7 capabilities.

8 (E) Inclusion of faculty of covered edu-  
9 cational institutions into program reviews, peer  
10 reviews, and other similar activities.

11 (F) Targeting of undergraduate, graduate,  
12 and postgraduate students at covered edu-  
13 cational institutions for inclusion into research  
14 or internship opportunities within the military  
15 department.

16 (b) OFFICE OF THE SECRETARY.—The Secretary of  
17 Defense shall develop and implement a strategy for how  
18 to engage with and support the development of scientific,  
19 technical, engineering, and mathematics capabilities of  
20 covered educational institutions pursuant to the strategies  
21 developed under subsection (a).

22 (c) SUBMISSION.—

23 (1) BASIC RESEARCH ENTITIES.—Not later  
24 than 180 days after the date of the enactment of  
25 this Act, the heads of each basic research entity

1 shall each submit to the congressional defense com-  
2 mittees the strategy developed by the head under  
3 subsection (a)(1).

4 (2) OFFICE OF THE SECRETARY.—Not later  
5 than one year after the date of the enactment of this  
6 Act, the Secretary of Defense shall submit to the  
7 congressional defense committees the strategy devel-  
8 oped under subsection (b).

9 (d) COVERED INSTITUTION DEFINED.—In this sec-  
10 tion:

11 (1) The term “basic research entity” means an  
12 entity of the Department of Defense that executes  
13 research, development, test, and evaluation budget  
14 activity 1 funding, as described in the Department  
15 of Defense Financial Management Regulation.

16 (2) The term “covered educational institution”  
17 has the meaning given that term in section 2362(e)  
18 of title 10, United States Code.

19 **SEC. 234. REPORT ON COMMERCIAL-OFF-THE-SHELF WIDE-**  
20 **AREA SURVEILLANCE SYSTEMS FOR ARMY**  
21 **TACTICAL UNMANNED AERIAL SYSTEMS.**

22 (a) REPORT.—Not later than 180 days after the date  
23 of the enactment of this Act, the Secretary of the Army  
24 shall submit to the congressional defense committees a re-  
25 port that contains the findings of a market survey and

1 assessment of commercial-off-the-shelf wide-area surveil-  
2 lance sensors operationally suitable for insertion into the  
3 tactical unmanned aerial systems of the Army.

4 (b) ELEMENTS.—The market survey and assessment  
5 contained in the report under subsection (a) shall in-  
6 clude—

7 (1) specific details regarding the capabilities of  
8 current and commercial-off-the-shelf wide-area sur-  
9 veillance sensors that are, or could be, used on tac-  
10 tical unmanned aerial systems of the Army, includ-  
11 ing—

12 (A) daytime and nighttime monitoring cov-  
13 erage;

14 (B) video resolution outputs;

15 (C) bandwidth requirements;

16 (D) activity-based intelligence and forensic  
17 capabilities;

18 (E) simultaneous region of interest moni-  
19 toring capability;

20 (F) interoperability with other sensors and  
21 subsystems currently used on such tactical un-  
22 manned aerial systems;

23 (G) sensor weight;

24 (H) sensor cost;

25 (I) frame rates;

1 (J) on-board processing capabilities; and

2 (K) any other factors the Secretary con-  
3 siders relevant;

4 (2) an assessment of the effect on such tactical  
5 unmanned aerial systems due to the insertion of  
6 commercial-off-the-shelf wide-area surveillance sen-  
7 sors; and

8 (3) recommendations on the advisability and  
9 feasibility to upgrade or enhance wide-area surveil-  
10 lance sensors of such tactical unmanned aerial sys-  
11 tems, as considered appropriate by the Secretary.

12 (c) FORM.—The report under subsection (a) may  
13 contain a classified annex.

14 **SEC. 235. REPORT ON TACTICAL COMBAT TRAINING SYS-**  
15 **TEM INCREMENT II.**

16 (a) REPORT.—Not later than January 29, 2016, the  
17 Secretary of the Navy and the Secretary of the Air Force  
18 shall submit to the congressional defense committees a re-  
19 port on the baseline and alternatives to the Tactical Air  
20 Combat Training System (TCTS) Increment II of the  
21 Navy.

22 (b) CONTENTS.—The report under subsection (a)  
23 shall include the following:



1           (1) An explanation of the rationale for a new  
2       start TCTS II program as compared to an incre-  
3       mental upgrade to the existing TCTS system.

4           (2) An estimate of total cost to develop, pro-  
5       cure, and replace the existing Department of the  
6       Navy TCTS architecture with an encrypted TCTS II  
7       compared to upgrades to existing TCTS.

8           (3) A cost estimate and schedule comparison of  
9       achieving encryption requirements into the existing  
10      TCTS program as compared to TCTS II.

11          (4) A review of joint Department of the Air  
12      Force and the Department of the Navy investment  
13      in live-virtual-constructive advanced air combat  
14      training and planned timeline for inclusion into  
15      TCTS II architecture.

16          (5) A cost estimate to integrate F-35 aircraft  
17      with TCTS II and achieve interoperability between  
18      the Department of the Navy and Department of the  
19      Air Force.

20          (6) A cost estimate for coalition partners to  
21      achieve TCTS II interoperability within the Depart-  
22      ment of Defense.

23          (7) An assessment of risks posed by non-inter-  
24      operable TCTS systems within the Department of  
25      the Navy and the Department of the Air Force.

1           (8) An explanation of the acquisition strategy  
2       for the TCTS program.

3           (9) An explanation of key performance param-  
4       eters for the TCTS II program.

5           (10) Any other information the Secretary of the  
6       Navy and Secretary of the Air Force determine is  
7       appropriate to include.

8   **SEC. 236. REPORT ON TECHNOLOGY READINESS LEVELS OF**  
9                   **THE TECHNOLOGIES AND CAPABILITIES**  
10                   **CRITICAL TO THE LONG-RANGE STRIKE**  
11                   **BOMBER AIRCRAFT.**

12       (a) REPORT REQUIRED.—Not later than 180 days  
13   after the date of the enactment of this Act, the Secretary  
14   of Defense shall submit to the congressional defense com-  
15   mittees a report on the technology readiness levels of the  
16   technologies and capabilities critical to the long-range  
17   strike bomber aircraft.

18       (b) REVIEW BY COMPTROLLER GENERAL OF THE  
19   UNITED STATES.—Not later than 60 days after the report  
20   of the Secretary is submitted under subsection (a), the  
21   Comptroller General of the United States shall review the  
22   report and submit to the congressional defense committees  
23   an assessment of the matters contained in the report.

1 **SEC. 237. ASSESSMENT OF AIR-LAND MOBILE TACTICAL**  
2 **COMMUNICATIONS AND DATA NETWORK RE-**  
3 **QUIREMENTS AND CAPABILITIES.**

4 (a) **ASSESSMENT REQUIRED.**—The Director of Cost  
5 Assessment and Program Evaluation shall seek to enter  
6 into a contract with a federally funded research and devel-  
7 opment center to conduct a comprehensive assessment of  
8 current and future requirements and capabilities of the  
9 Army with respect to air-land ad hoc, mobile tactical com-  
10 munications and data networks, including the techno-  
11 logical feasibility, suitability, and survivability of such net-  
12 works.

13 (b) **ELEMENTS.**—The assessment under subsection  
14 (a) shall include the following:

15 (1) Concepts, capabilities, and capacities of cur-  
16 rent or future communications and data network  
17 systems to meet the requirements of current or fu-  
18 ture tactical operations effectively, efficiently, and  
19 affordably.

20 (2) Software requirements and capabilities, par-  
21 ticularly with respect to communications and data  
22 network waveforms.

23 (3) Hardware requirements and capabilities,  
24 particularly with respect to receiver and trans-  
25 mission technology, tactical communications, and  
26 data radios at all levels and on all platforms, all as-

sociated technologies, and their integration, compatibility, and interoperability.

(4) Any other matters relevant or necessary for a comprehensive assessment of tactical networks or networking in the Warfighter Information Network-Tactical (Increments 1 and 2).

(c) INDEPENDENT ENTITY.—The Director shall select a federally funded research and development center with direct, long-standing, and demonstrated experience and expertise in program test and evaluation of concepts, requirements, and technologies for joint tactical communications and data networking to perform the assessment under subsection (a).

(d) REPORT REQUIRED.—Not later than April 30, 2016, the Secretary of Defense shall submit to the congressional defense committees a report including the findings and recommendations of the assessment conducted under subsection (a), together with the separate comments of the Secretary of Defense and the Secretary of the Army.

21 SEC. 238. STUDY OF FIELD FAILURES INVOLVING COUN-  
22 TERFEIT ELECTRONIC PARTS.

(a) IN GENERAL.—The Secretary of Defense shall conduct a hardware assurance study to assess the presence, scope, and effect on Department of Defense oper-

1 ations of counterfeit electronic parts that have passed  
2 through the supply chain of the Department and into  
3 fielded systems.

4 (b) MATTERS INCLUDED.—The study under sub-  
5 section (a) shall include the following:

6 (1) The technical analysis conducted under  
7 paragraph (1) of subsection (c).

8 (2) The report on the technical assessment sub-  
9 mitted under paragraph (3)(B) of subsection (c).

10 (3) Recommendations for such legislative and  
11 administrative action, including budget require-  
12 ments, as the Secretary considers necessary to con-  
13 duct sampling and technical hardware analyses of  
14 counterfeit parts in identified areas of high concern.

15 (c) EXECUTION AND TECHNICAL ANALYSIS.—

16 (1) IN GENERAL.—The Secretary shall direct  
17 the executive agent for printed circuit board tech-  
18 nology designated under section 256(a) of the Dun-  
19 can Hunter National Defense Authorization Act for  
20 Fiscal Year 2009 (Public Law 110–417; 10 U.S.C.  
21 2501 note) to coordinate the execution of the study  
22 under subsection (a) using capabilities of the De-  
23 partment in effect on the day before the date of the  
24 enactment of this Act to conduct a technical analysis

1 on a sample of failed electronic parts in fielded sys-  
2 tems.

3 (2) ELEMENTS.—The technical analysis re-  
4 quired by paragraph (1) shall include the following:

5 (A) The selection of a representative sam-  
6 ple of electronic component types, including dig-  
7 ital, mixed-signal, and analog integrated cir-  
8 cuits.

9 (B) An assessment of the presence of  
10 counterfeit parts, including causes and at-  
11 tributes of failures of any identified counterfeit  
12 part.

13 (C) For components found to have coun-  
14 terfeit parts, an assessment of the effect of the  
15 counterfeit part in the failure mechanism.

16 (D) For cases with counterfeit parts con-  
17 tributing to the failure, a determination of the  
18 failure attributes, factors, and effects on sub-  
19 system and system level reliability, readiness,  
20 and performance.

21 (3) TECHNICAL ASSESSMENT.—For any parts  
22 assessed under paragraph (2) that demonstrate un-  
23 usual or suspicious failure mechanisms, the federa-  
24 tion established under section 937(a)(1) of the Na-  
25 tional Defense Authorization Act for Fiscal Year

1       2014 (Public Law 113–66; 10 U.S.C. 2224 note)  
2       shall—

3               (A) conduct a technical assessment for in-  
4       dications of malicious tampering; and

5               (B) submit to the executive agent de-  
6       scribed in paragraph (1) a report on the find-  
7       ings of the federation with respect to the tech-  
8       nical assessment.

9       (d) REPORT.—

10           (1) IN GENERAL.—Not later than 540 days  
11       after the date of the enactment of this Act, the Sec-  
12       retary shall submit to the congressional defense com-  
13       mittees a report on the study carried out under sub-  
14       section (a).

15           (2) CONTENTS.—The report required by para-  
16       graph (1) shall include the following:

17               (A) The findings of the Secretary with re-  
18       spect to the study conducted under subsection  
19       (a).

20               (B) The recommendations developed under  
21       subsection (b)(3).

22   **SEC. 239. AIRBORNE DATA LINK PLAN.**

23       (a) PLAN REQUIRED.—The Under Secretary of De-  
24       fense for Acquisition, Technology, and Logistics and the  
25       Vice Chairman of the Joint Chiefs of Staff shall jointly,

1 in consultation with the Secretary of the Navy and the  
2 Secretary of the Air Force, develop a plan—

3 (1) to provide objective survivable communica-  
4 tions gateways to enable—

5 (A) the secure dissemination of national  
6 and tactical intelligence information to fourth-  
7 generation fighter aircraft and supporting air-  
8 borne platforms and to low-observable pene-  
9 trating platforms such as the F-22 and F-35  
10 aircraft; and

11 (B) the secure reception and dissemination  
12 of sensor data from low-observable penetrating  
13 aircraft, such as the F-22 and F-35 aircraft;

14 (2) to provide secure data sharing between the  
15 fifth-generation fighter aircraft of the Navy, the Air  
16 Force, and the Marine Corps, with minimal changes  
17 to the outer surfaces of the aircraft and to aircraft  
18 operational flight programs; and

19 (3) to enable secure data sharing between fifth-  
20 generation and fourth-generation aircraft in jam-  
21 ming environments.

22 (b) ADDITIONAL PLAN REQUIREMENTS.—The plan  
23 under subsection (a) shall include non-proprietary and  
24 open systems approaches that are compatible with the  
25 rapid capabilities office open mission systems initiative of



1 the Air Force and the future airborne capability environ-  
2 ment initiative of the Navy.

3 (c) BRIEFING.—Not later than February 15, 2016,  
4 the Under Secretary and the Vice Chairman shall jointly  
5 provide to the Committee on Armed Services of the House  
6 of Representatives and the Committee on Armed Services  
7 of the Senate a briefing on the plan under subsection (a).

8 **SEC. 240. PLAN FOR ADVANCED WEAPONS TECHNOLOGY**  
9 **WAR GAMES.**

10 (a) PLAN REQUIRED.—The Secretary of Defense, in  
11 coordination with the Chairman of the Joint Chiefs of  
12 Staff, shall develop and implement a plan for integrating  
13 advanced weapons and offset technologies into exercises  
14 carried out individually and jointly by the military depart-  
15 ments to improve the development and experimentation of  
16 various concepts for employment by the Armed Forces.

17 (b) ELEMENTS.—The plan under subsection (a) shall  
18 include the following:

19 (1) Identification of specific exercises to be car-  
20 ried out individually or jointly by the military de-  
21 partments under the plan.

22 (2) Identification of emerging advanced weap-  
23 ons and offset technologies based on joint and indi-  
24 vidual recommendations of the military departments,  
25 including with respect to directed-energy weapons,

1       hypersonic strike systems, autonomous systems, or  
2       other technologies as determined by the Secretary.

3           (3) A schedule for integrating either prototype  
4       capabilities or table-top exercises into relevant exer-  
5       cises.

6           (4) A method for capturing lessons learned and  
7       providing feedback both to the developers of the ad-  
8       vanced weapons and offset technology and the mili-  
9       tary departments.

10       (c) SUBMISSION.—Not later than one year after the  
11   date of the enactment of this Act, the Secretary shall sub-  
12   mit to the Committees on Armed Services of the House  
13   of Representatives and the Senate a report containing the  
14   plan under subsection (a) and a status update on the im-  
15   plementation of such plan.

16   **SEC. 241. INDEPENDENT ASSESSMENT OF F135 ENGINE**  
17                           **PROGRAM.**

18       (a) ASSESSMENT.—The Secretary of Defense shall  
19   seek to enter into a contract with a federally funded re-  
20   search and development center to conduct an assessment  
21   of the F135 engine program.

22       (b) ELEMENTS.—The assessment under subsection  
23   (a) shall include the following:

1           (1) An assessment of the reliability, growth,  
2           and cost-reduction efforts with respect to the F135  
3           engine program, including—

4                   (A) a detailed description of the reliability  
5                   and cost history of the engine;

6                   (B) the identification of key reliability and  
7                   cost challenges to the program as of the date of  
8                   the assessment; and

9                   (C) the identification of any potential op-  
10                  tions for addressing such challenges.

11          (2) In accordance with subsection (c), a thor-  
12          ough assessment of the incident on June 23, 2014,  
13          consisting of an F135 engine failure and subsequent  
14          fire, including—

15                   (A) the identification and definition of the  
16                   root cause of the incident;

17                   (B) the identification of potential actions  
18                   or design changes needed to address such root  
19                   cause; and

20                   (C) the associated cost, schedule, and per-  
21                   formance implications of such incident to both  
22                   the F135 engine program and the F-35 Joint  
23                   Strike Fighter program.

24          (c) CONDUCT OF ASSESSMENT.—The federally fund-  
25          ed research and development center selected to conduct

1 the assessment under subsection (a) shall carry out sub-  
2 section (b)(2) by analyzing data collected by the F-35  
3 Joint Program Office, other elements of the Federal Gov-  
4 ernment, or contractors. Nothing in this section may be  
5 construed as affecting the plans of the Secretary to dis-  
6 pose of the aircraft involved in the incident described in  
7 such subsection (b)(2).

8 (d) REPORT.—Not later than March 15, 2016, the  
9 Secretary shall submit to the congressional defense com-  
10 mittees a report containing the assessment conducted  
11 under subsection (a).

12 **SEC. 242. COMPTROLLER GENERAL REVIEW OF AUTO-**  
13 **NOMIC LOGISTICS INFORMATION SYSTEM**  
14 **FOR F-35 LIGHTNING II AIRCRAFT.**

15 (a) REPORT.—Not later than April 1, 2016, the  
16 Comptroller General of the United States shall submit to  
17 the congressional defense committees a report on the auto-  
18 nomic logistics information system for the F-35 Lightning  
19 II aircraft program.

20 (b) ELEMENTS.—The report under subsection (a)  
21 shall include, at a minimum, the following:

22 (1) The fielding status, in terms of units  
23 equipped with various software and hardware con-  
24 figurations, for the autonomic logistics information

1       system element of the F-35 Lightning II aircraft  
2       program, as of the date of the report.

3           (2) The development schedule for upgrades to  
4       the autonomic logistics information system, and an  
5       assessment of the ability of the F-35 Lightning II  
6       aircraft program to maintain such schedule.

7           (3) The views of maintenance personnel and  
8       other personnel involved in operating and maintain-  
9       ing F-35 Lightning II aircraft in testing and oper-  
10      ational units.

11          (4) The effect of the autonomic logistics infor-  
12      mation system program on the operational avail-  
13      ability of the F-35 Lightning II aircraft program.

14          (5) Improvements, if any, regarding the time  
15      required for maintenance personnel to input data  
16      and use the autonomic logistics information system.

17          (6) The ability of the autonomic logistics infor-  
18      mation system to be deployed on both ships and to  
19      forward land-based locations, including any limita-  
20      tions of such a deployable version.

21          (7) The cost estimates for development and  
22      fielding of the autonomic logistics information sys-  
23      tem program and an assessment of the capability of  
24      the program to address performance problems within  
25      the planned resources.

1 (8) Other matters regarding the autonomic lo-  
2 gistics information system that the Comptroller Gen-  
3 eral determines of critical importance to the long-  
4 term viability of the system.

5 **SEC. 243. SENSE OF CONGRESS REGARDING FACILITATION**  
6 **OF A HIGH QUALITY TECHNICAL WORK-**  
7 **FORCE.**

8 It is the sense of Congress that the Secretary of De-  
9 fense should explore using existing authorities for pro-  
10 moting science, technology, engineering, and mathematics  
11 programs, such as under section 233 of the Carl Levin  
12 and Howard P. “Buck” McKeon National Defense Au-  
13 thorization Act for Fiscal Year 2015 (Public Law 113–  
14 291; 10 U.S.C. 2193a note), to allow laboratories of the  
15 Department of Defense and federally funded research and  
16 development centers to help facilitate and shape a high  
17 quality scientific and technical future workforce that can  
18 support the needs of the Department.

19 **TITLE III—OPERATION AND**  
20 **MAINTENANCE**

Subtitle A—Authorization of Appropriations

Sec. 301. Authorization of appropriations.

Subtitle B—Energy and Environment

Sec. 311. Limitation on procurement of drop-in fuels.

Sec. 312. Southern Sea Otter Military Readiness Areas.

Sec. 313. Modification of energy management reporting requirements.

Sec. 314. Revision to scope of statutorily required review of projects relating to  
potential obstructions to aviation so as to apply only to energy  
projects.

Sec. 315. Exclusions from definition of “chemical substance” under Toxic Substances Control Act.

Subtitle C—Logistics and Sustainment

Sec. 322. Repeal of limitation on authority to enter into a contract for the sustainment, maintenance, repair, or overhaul of the F117 engine.

Sec. 323. Pilot programs for availability of working-capital funds for product improvements.

Subtitle D—Reports

Sec. 331. Modification of annual report on prepositioned materiel and equipment.

Sec. 332. Report on merger of Office of Assistant Secretary for Operational Energy Plans and Deputy Under Secretary for Installations and Environment.

Sec. 333. Report on equipment purchased noncompetitively from foreign entities.

Subtitle E—Other Matters

Sec. 341. Prohibition on contracts making payments for honoring members of the Armed Forces at sporting events.

Sec. 342. Military animals: transfer and adoption.

Sec. 343. Temporary authority to extend contracts and leases under the ARMS Initiative.

Sec. 344. Improvements to Department of Defense excess property disposal.

Sec. 345. Limitation on use of funds for Department of Defense sponsorships, advertising, or marketing associated with sports-related organizations or sporting events.

Sec. 346. Reduction in amounts available for Department of Defense headquarters, administrative, and support activities.

## 1           **Subtitle A—Authorization of** 2                           **Appropriations**

### 3   **SEC. 301. AUTHORIZATION OF APPROPRIATIONS.**

4           Funds are hereby authorized to be appropriated for  
5   fiscal year 2016 for the use of the Armed Forces and other  
6   activities and agencies of the Department of Defense for  
7   expenses, not otherwise provided for, for operation and  
8   maintenance, as specified in the funding table in section  
9   4301.

## **Subtitle B—Energy and Environment**

### **SEC. 311. LIMITATION ON PROCUREMENT OF DROP-IN FUELS.**

(a) IN GENERAL.—Subchapter II of chapter 173 of title 10, United States Code, is amended by adding at the end the following new section:

#### **“§ 2922h. Limitation on procurement of drop-in fuels**

“(a) LIMITATION.—Except as provided in subsection (b), the Secretary of Defense may not make a bulk purchase of a drop-in fuel for operational purposes unless the fully burdened cost of that drop-in fuel is cost-competitive with the fully burdened cost of a traditional fuel available for the same purpose.

“(b) WAIVER.—(1) Subject to the requirements of paragraph (2), the Secretary of Defense may waive the limitation under subsection (a) with respect to a purchase.

“(2) Not later than 30 days after issuing a waiver under this subsection, the Secretary shall submit to the congressional defense committees notice of the waiver. Any such notice shall include each of the following:

“(A) The rationale of the Secretary for issuing the waiver.

“(B) A certification that the waiver is in the national security interest of the United States.



1           “(C) The expected fully burdened cost of the  
2           purchase for which the waiver is issued.

3           “(c) DEFINITIONS.—In this section:

4           “(1) The term ‘drop-in fuel’ means a neat or  
5           blended liquid hydrocarbon fuel designed as a direct  
6           replacement for a traditional fuel with comparable  
7           performance characteristics and compatible with ex-  
8           isting infrastructure and equipment.

9           “(2) The term ‘traditional fuel’ means a liquid  
10          hydrocarbon fuel derived or refined from petroleum.

11          “(3) The term ‘operational purposes’—

12                 “(A) means for the purposes of conducting  
13                 military operations, including training, exer-  
14                 cises, large scale demonstrations, and moving  
15                 and sustaining military forces and military plat-  
16                 forms; and

17                 “(B) does not include research, develop-  
18                 ment, testing, evaluation, fuel certification, or  
19                 other demonstrations.

20          “(4) The term ‘fully burdened cost’ means the  
21          commodity price of the fuel plus the total cost of all  
22          personnel and assets required to move and, when  
23          necessary, protect the fuel from the point at which  
24          the fuel is received from the commercial supplier to  
25          the point of use.”.

1 (b) CLERICAL AMENDMENT.—The table of sections  
2 at the beginning of such subchapter is amended by insert-  
3 ing after the item relating to section 2922g the following  
4 new item:

“2922h. Limitation on procurement of drop-in fuels.”.

5 **SEC. 312. SOUTHERN SEA OTTER MILITARY READINESS**  
6 **AREAS.**

7 (a) ESTABLISHMENT OF THE SOUTHERN SEA OTTER  
8 MILITARY READINESS AREAS.—Chapter 631 of title 10,  
9 United States Code, is amended by adding at the end the  
10 following new section:

11 **“§ 7235. Establishment of the Southern Sea Otter**  
12 **Military Readiness Areas**

13 “(a) ESTABLISHMENT.—The Secretary of the Navy  
14 shall establish areas, to be known as ‘Southern Sea Otter  
15 Military Readiness Areas’, for national defense purposes.  
16 Such areas shall include each of the following:

17 “(1) The area that includes Naval Base Ven-  
18 tura County, San Nicolas Island, and Begg Rock  
19 and the adjacent and surrounding waters within the  
20 following coordinates:

“N. Latitude/W. Longitude

33°27.8′/119°34.3′  
33°20.5′/119°15.5′  
33°13.5′/119°11.8′  
33°06.5′/119°15.3′  
33°02.8′/119°26.8′  
33°08.8′/119°46.3′

“N. Latitude/W. Longitude

33°17.2′/119°56.9′

33°30.9′/119°54.2′.

1           “(2) The area that includes Naval Base Coro-  
2 nado, San Clemente Island and the adjacent and  
3 surrounding waters running parallel to shore to 3  
4 nautical miles from the high tide line designated by  
5 part 165 of title 33, Code of Federal Regulations, on  
6 May 20, 2010, as the San Clemente Island 3NM  
7 Safety Zone.

8           “(b) ACTIVITIES WITHIN THE SOUTHERN SEA  
9 OTTER MILITARY READINESS AREAS.—

10           “(1) INCIDENTAL TAKINGS UNDER ENDAN-  
11 GERED SPECIES ACT OF 1973.—Sections 4 and 9 of  
12 the Endangered Species Act of 1973 (16 U.S.C.  
13 1533, 1538) shall not apply with respect to the inci-  
14 dental taking of any southern sea otter in the South-  
15 ern Sea Otter Military Readiness Areas in the  
16 course of conducting a military readiness activity.

17           “(2) INCIDENTAL TAKINGS UNDER MARINE  
18 MAMMAL PROTECTION ACT OF 1972.—Sections 101  
19 and 102 of the Marine Mammal Protection Act of  
20 1972 (16 U.S.C. 1371, 1372) shall not apply with  
21 respect to the incidental taking of any southern sea  
22 otter in the Southern Sea Otter Military Readiness

1 Areas in the course of conducting a military readi-  
2 ness activity.

3 “(3) TREATMENT AS SPECIES PROPOSED TO BE  
4 LISTED.—For purposes of conducting a military  
5 readiness activity, any southern sea otter while with-  
6 in the Southern Sea Otter Military Readiness Areas  
7 shall be treated for the purposes of section 7 of the  
8 Endangered Species Act of 1973 (16 U.S.C. 1536)  
9 as a member of a species that is proposed to be list-  
10 ed as an endangered species or a threatened species  
11 under section 4 of the Endangered Species Act of  
12 1973 (16 U.S.C. 1533).

13 “(c) REMOVAL.—Nothing in this section or any other  
14 Federal law shall be construed to require that any south-  
15 ern sea otter located within the Southern Sea Otter Mili-  
16 tary Readiness Areas be removed from the Areas.

17 “(d) REVISION OR TERMINATION OF EXCEPTIONS.—  
18 The Secretary of the Interior may revise or terminate the  
19 application of subsection (b) if the Secretary of the Inte-  
20 rior, in consultation with the Secretary of the Navy, deter-  
21 mines that military activities occurring in the Southern  
22 Sea Otter Military Readiness Areas are impeding the  
23 southern sea otter conservation or the return of southern  
24 sea otters to optimum sustainable population levels.

25 “(e) MONITORING.—

1           “(1) IN GENERAL.—The Secretary of the Navy  
2       shall conduct monitoring and research within the  
3       Southern Sea Otter Military Readiness Areas to de-  
4       termine the effects of military readiness activities on  
5       the growth or decline of the southern sea otter popu-  
6       lation and on the near-shore ecosystem. Monitoring  
7       and research parameters and methods shall be deter-  
8       mined in consultation with the Service.

9           “(2) REPORTS.—Not later than 24 months  
10      after the date of the enactment of this section and  
11      every three years thereafter, the Secretary of the  
12      Navy shall report to Congress and the public on  
13      monitoring undertaken pursuant to paragraph (1).

14      “(f) DEFINITIONS.—In this section:

15           “(1) SOUTHERN SEA OTTER.—The term ‘south-  
16      ern sea otter’ means any member of the subspecies  
17      *Enhydra lutris nereis*.

18           “(2) TAKE.—The term ‘take’—

19               “(A) when used in reference to activities  
20              subject to regulation by the Endangered Species  
21              Act of 1973 (16 U.S.C. 1531 et seq.), shall  
22              have the meaning given such term in that Act;  
23              and

24               “(B) when used in reference to activities  
25              subject to regulation by the Marine Mammal

1           Protection Act of 1972 (16 U.S.C. 1361 et  
2           seq.) shall have the meaning given such term in  
3           that Act.

4           “(3) INCIDENTAL TAKING.—The term ‘inci-  
5           dental taking’ means any take of a southern sea  
6           otter that is incidental to, and not the purpose of,  
7           the carrying out of an otherwise lawful activity.

8           “(4) MILITARY READINESS ACTIVITY.—The  
9           term ‘military readiness activity’ has the meaning  
10          given that term in section 315(f) of the Bob Stump  
11          National Defense Authorization Act for Fiscal Year  
12          2003 (16 U.S.C. 703 note) and includes all training  
13          and operations of the armed forces that relate to  
14          combat and the adequate and realistic testing of  
15          military equipment, vehicles, weapons, and sensors  
16          for proper operation and suitability for combat use.

17          “(5) OPTIMUM SUSTAINABLE POPULATION.—  
18          The term ‘optimum sustainable population’ means,  
19          with respect to any population stock, the number of  
20          animals that will result in the maximum productivity  
21          of the population or the species, keeping in mind the  
22          carrying capacity of the habitat and the health of  
23          the ecosystem of which they form a constituent ele-  
24          ment.”.

1 (b) CLERICAL AMENDMENT.—The table of sections  
2 at the beginning of such chapter is amended by adding  
3 at the end the following new item:

“7235. Establishment of the Southern Sea Otter Military Readiness Areas.”.

4 **SEC. 313. MODIFICATION OF ENERGY MANAGEMENT RE-**  
5 **PORTING REQUIREMENTS.**

6 Section 2925(a) of title 10, United States Code, is  
7 amended—

8 (1) by striking paragraphs (4) and (7);

9 (2) by redesignating paragraphs (5), (6), (8),  
10 (9), (10), (11), and (12) as paragraphs (4), (5), (6),  
11 (7), (8), (9), and (10), respectively;

12 (3) by amending paragraph (7), as redesignated  
13 by paragraph (2) of this section, to read as follows:

14 “(7) A description and estimate of the progress  
15 made by the military departments in meeting cur-  
16 rent high performance and sustainable building  
17 standards under the Unified Facilities Criteria.”;

18 (4) by amending paragraph (9), as redesignated  
19 by such paragraph (2), to read as follows:

20 “(9) Details of all commercial utility outages  
21 caused by threats and those caused by hazards at  
22 military installations that last eight hours or longer,  
23 whether or not the outage was mitigated by backup  
24 power, including non-commercial utility outages and  
25 Department of Defense-owned infrastructure, includ-

1       ing the total number and location of outages, the fi-  
2       nancial impact of the outages, and measure taken to  
3       mitigate outages in the future at the affected loca-  
4       tions and across the Department of Defense.”; and

5               (5) by adding at the end the following new  
6       paragraph:

7               “(11) At the discretion of the Secretary of De-  
8       fense, a classified annex, as appropriate.”.

9       **SEC. 314. REVISION TO SCOPE OF STATUTORILY REQUIRED**  
10               **REVIEW OF PROJECTS RELATING TO POTEN-**  
11               **TIAL OBSTRUCTIONS TO AVIATION SO AS TO**  
12               **APPLY ONLY TO ENERGY PROJECTS.**

13       (a) SCOPE OF SECTION.—Section 358 of the Ike  
14       Skelton National Defense Authorization Act for Fiscal  
15       Year 2011 (Public Law 111–383; 124 Stat. 4198; 49  
16       U.S.C. 44718 note) is amended—

17               (1) in subsection (c)(3), by striking “from State  
18       and local officials or the developer of a renewable en-  
19       ergy development or other energy project” and in-  
20       serting “from a State government, an Indian tribal  
21       government, a local government, a landowner, or the  
22       developer of an energy project”;

23               (2) in subsection (c)(4), by striking “readiness,  
24       and” and all that follows and inserting “readiness  
25       and to clearly communicate to such parties actions



1       being taken by the Department of Defense under  
2       this section.”;

3           (3) in subsection (d)(2)(B), by striking “as  
4       high, medium, or low”;

5           (4) by redesignating subsection (j) as sub-  
6       section (k); and

7           (5) by inserting after subsection (i) the fol-  
8       lowing new subsection (j):

9       “(j) APPLICABILITY OF SECTION.—This section does  
10      not apply to a non-energy project.”.

11       (b) DEFINITIONS.—Subsection (k) of such section, as  
12      redesignated by paragraph (4) of subsection (a), is amend-  
13      ed by adding at the end the following new paragraphs:

14           “(4) The term ‘energy project’ means a project  
15       that provides for the generation or transmission of  
16       electrical energy.

17           “(5) The term ‘non-energy project’ means a  
18       project that is not an energy project.

19           “(6) The term ‘landowner’ means a person or  
20       other legal entity that owns a fee interest in real  
21       property on which a proposed energy project is  
22       planned to be located.”.

1 **SEC. 315. EXCLUSIONS FROM DEFINITION OF “CHEMICAL**  
2 **SUBSTANCE” UNDER TOXIC SUBSTANCES**  
3 **CONTROL ACT.**

4 Section 3(2)(B)(v) of the Toxic Substances Control  
5 Act (15 U.S.C. 2602(2)(B)(v)) is amended by striking “,  
6 and” and inserting “and any component of such an article  
7 (limited to shot shells, cartridges, and components of shot  
8 shells and cartridges), and”.

9 **Subtitle C—Logistics and**  
10 **Sustainment**

11 **SEC. 322. REPEAL OF LIMITATION ON AUTHORITY TO**  
12 **ENTER INTO A CONTRACT FOR THE**  
13 **SUSTAINMENT, MAINTENANCE, REPAIR, OR**  
14 **OVERHAUL OF THE F117 ENGINE.**

15 Section 341 of the Carl Levin and Howard P.  
16 “Buck” McKeon National Defense Authorization Act for  
17 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3345)  
18 is repealed.

19 **SEC. 323. PILOT PROGRAMS FOR AVAILABILITY OF WORK-**  
20 **ING-CAPITAL FUNDS FOR PRODUCT IM-**  
21 **PROVEMENTS.**

22 (a) **PILOT PROGRAMS REQUIRED.**—During fiscal  
23 year 2016, each of the Assistant Secretary of the Army  
24 for Acquisition, Logistics, and Technology, the Assistant  
25 Secretary of the Navy for Research, Development, and Ac-  
26 quisition, and the Assistant Secretary of the Air Force for

1 Acquisition shall initiate a pilot program pursuant to sec-  
2 tion 330 of the National Defense Authorization Act for  
3 Fiscal Year 2008 (Public Law 110–181; 122 Stat. 68),  
4 as amended by section 332 of the National Defense Au-  
5 thorization Act for Fiscal Year 2013 (Public Law 112–  
6 239; 126 Stat. 1697).

7 (b) LIMITATION ON AVAILABILITY OF FUNDS.—A  
8 minimum of \$5,000,000 of working-capital funds shall be  
9 used for each of the pilot programs initiated under sub-  
10 section (a) for fiscal year 2016.

## 11 **Subtitle D—Reports**

### 12 **SEC. 331. MODIFICATION OF ANNUAL REPORT ON** 13 **PREPOSITIONED MATERIEL AND EQUIP-** 14 **MENT.**

15 Section 2229a(a)(8) of title 10, United States Code,  
16 is amended to read as follows:

17 “(8) A list of any equipment used in support of  
18 contingency operations slated for retrograde and  
19 subsequent inclusion in the prepositioned stocks.”.

### 20 **SEC. 332. REPORT ON MERGER OF OFFICE OF ASSISTANT** 21 **SECRETARY FOR OPERATIONAL ENERGY** 22 **PLANS AND DEPUTY UNDER SECRETARY FOR** 23 **INSTALLATIONS AND ENVIRONMENT.**

24 The Secretary of Defense shall submit to Congress  
25 a report on the merger of the Office of the Assistant Sec-

1   retary of Defense for Operational Energy Plans and the  
2   Office of the Deputy Under Secretary of Defense for In-  
3   stallations and Environment under section 901 of the Na-  
4   tional Defense Authorization Act for Fiscal Year 2015  
5   (Public Law 113–291; 128 Stat. 3462). Such report shall  
6   include—

7           (1) a description of how the office is imple-  
8           menting its responsibilities under sections 138(b)(9),  
9           138(c), and 2925(b) of title 10, United States Code,  
10          and Department of Defense Directives 5134.15 (As-  
11          sistant Secretary of Defense for Operational Energy  
12          Plans and Programs) and 4280.01 (Department of  
13          Defense Energy Policy);

14          (2) a description of any efficiencies achieved as  
15          a result of the merger; and

16          (3) the number of Department of Defense per-  
17          sonnel whose responsibilities are focused on energy  
18          matters specifically.

19   **SEC. 333. REPORT ON EQUIPMENT PURCHASED NON-**  
20                   **COMPETITIVELY FROM FOREIGN ENTITIES.**

21          (a) REPORT REQUIRED.—Not later than March 30,  
22   2016, the Secretary of Defense shall submit to the con-  
23   gressional defense committees a report containing a list  
24   of each contract awarded to a foreign entity outside of  
25   the national technology and industrial base, as described

1 in section 2505(c) of title 10, United States Code, by the  
2 Department of Defense during fiscal years 2011 through  
3 2015—

4 (1) using procedures other than competitive  
5 procedures; and

6 (2) for the procurement of equipment, weapons,  
7 weapons systems, components, subcomponents, or  
8 end-items with a value of \$10,000,000 or more.

9 (b) ELEMENTS OF REPORT.—The report required by  
10 subsection (a) shall include, for each contract listed, each  
11 of the following:

12 (1) An identification of the items purchased  
13 under the contract—

14 (A) described in section 8302(a)(1) of title  
15 41, United States Code, and purchased from a  
16 foreign manufacturer by reason of an exception  
17 under section 8302(a)(2)(A) or section  
18 8302(a)(2)(B) of such title;

19 (B) described in section 2533b(a)(1) of  
20 title 10, United States Code, and purchased  
21 from a foreign manufacturer by reason of an  
22 exception under section 2533b(b); and

23 (C) described in section 2534(a) of such  
24 title and purchased from a foreign manufac-  
25 turer by reason of a waiver exercised under

1 paragraph (1), (2), (4), or (5) of section  
2 2534(d) of such title.

3 (2) The rationale for using the exception or  
4 waiver.

5 (3) A list of potential alternative manufacturing  
6 sources from the public and private sector that could  
7 be developed to establish competition for those  
8 items.

## 9 **Subtitle E—Other Matters**

### 10 **SEC. 341. PROHIBITION ON CONTRACTS MAKING PAY-** 11 **MENTS FOR HONORING MEMBERS OF THE** 12 **ARMED FORCES AT SPORTING EVENTS.**

13 (a) PROHIBITION.—Subchapter I of chapter 134 of  
14 title 10, United States Code, is amended by inserting after  
15 section 2241a the following new section:

#### 16 **“§ 2241b. Prohibition on contracts providing pay-** 17 **ments for activities at sporting events to** 18 **honor members of the armed forces**

19 “(a) PROHIBITION.—The Department of Defense  
20 may not enter into any contract or other agreement under  
21 which payments are to be made in exchange for activities  
22 by the contractor intended to honor, or giving the appear-  
23 ance of honoring, members of the armed forces (whether  
24 members of the regular components or the reserve compo-  
25 nents) at any form of sporting event.

1       “(b) CONSTRUCTION.—Nothing in subsection (a)  
2 shall be construed as prohibiting the Department of De-  
3 fense from taking actions to facilitate activities intended  
4 to honor members of the armed forces at sporting events  
5 that are provided on a pro bono basis or otherwise funded  
6 with non-Federal funds if such activities are provided and  
7 received in accordance with applicable rules and regula-  
8 tions regarding the acceptance of gifts by the military de-  
9 partments, the armed forces, and members of the armed  
10 forces.”.

11       (b) CLERICAL AMENDMENT.—The table of sections  
12 at the beginning of subchapter I of chapter 134 of title  
13 10, United States Code, is amended by inserting after the  
14 item relating to section 2241a the following new item:

“2241b. Prohibition on contracts providing payments for activities at sporting  
events to honor members of the armed forces.”.

15 **SEC. 342. MILITARY ANIMALS: TRANSFER AND ADOPTION.**

16       (a) AVAILABILITY FOR ADOPTION.—Section 2583(a)  
17 of title 10, United States Code, is amended by striking  
18 “may” in the matter preceding paragraph (1) and insert-  
19 ing “shall”.

20       (b) AUTHORIZED RECIPIENTS.—Subsection (c) of  
21 section 2583 of title 10, United States Code, is amended  
22 to read as follows:

1       “(c) AUTHORIZED RECIPIENTS.—(1) A military ani-  
2 mal shall be made available for adoption under this sec-  
3 tion, in order of recommended priority—

4               “(A) by former handlers of the animal;

5               “(B) by other persons capable of humanely car-  
6 ing for the animal; and

7               “(C) by law enforcement agencies.

8       “(2) If the Secretary of the military department con-  
9 cerned determines that an adoption is justified under sub-  
10 section (a)(2) under circumstances under which the han-  
11 dler of a military working dog is wounded in action, the  
12 dog shall be made available for adoption only by the han-  
13 dler. If the Secretary of the military department concerned  
14 determines that such an adoption is justified under cir-  
15 cumstances under which the handler of a military working  
16 dog is killed in action or dies of wounds received in action,  
17 the military working dog shall be made available for adop-  
18 tion only by a parent, child, spouse, or sibling of the de-  
19 ceased handler.”.

20       (c) TRANSFER FOR ADOPTION.—Subsection (f) of  
21 section 2583 of title 10, United States Code, is amended  
22 in the matter preceding paragraph (1) by striking “may  
23 transfer” and inserting “shall transfer”.

24       (d) LOCATION OF RETIREMENT.—Subsection (f) of  
25 such section is further amended—



1 (1) by redesignating paragraphs (1) and (2) as  
2 subparagraphs (A) and (B), respectively;

3 (2) by inserting “(1)” before “If the Sec-  
4 retary”;

5 (3) in paragraph (1), as designated by para-  
6 graph (2) of this subsection—

7 (A) by striking “, and no suitable adoption  
8 is available at the military facility where the  
9 dog is located,”; and

10 (B) in subparagraph (B), as designated by  
11 paragraph (1) of this subsection, by inserting  
12 “within the United States” after “to another lo-  
13 cation”; and

14 (4) by adding at the end the following new  
15 paragraph (2):

16 “(2) Paragraph (1) shall not apply if at the time of  
17 retirement—

18 “(A) the dog is located outside the United  
19 States and a United States citizen or service mem-  
20 ber living abroad adopts the dog; or

21 “(B) the dog is located within the United  
22 States and suitable adoption is available where the  
23 dog is located.”.

24 (e) PREFERENCE IN ADOPTION FOR FORMER HAN-  
25 DLERS.—Such section is further amended—

1           (1) by redesignating subsection (g) as sub-  
2       section (h); and

3           (2) by inserting after subsection (f) the fol-  
4       lowing new subsection (g):

5       “(g) PREFERENCE IN ADOPTION OF RETIRED MILI-  
6       TARY WORKING DOGS FOR FORMER HANDLERS.—(1) In  
7       providing for the adoption under this section of a retired  
8       military working dog described in paragraph (1) or (3)  
9       of subsection (a), the Secretary of the military department  
10      concerned shall accord a preference to the former handler  
11      of the dog unless the Secretary determines that adoption  
12      of the dog by the former handler would not be in the best  
13      interests of the dog.

14      “(2) In the case of a dog covered by paragraph (1)  
15      with more than one former handler seeking adoption of  
16      the dog at the time of adoption, the Secretary shall provide  
17      for the adoption of the dog by such former handler whose  
18      adoption of the dog will best serve the interests of the dog  
19      and such former handlers. The Secretary shall make any  
20      determination required by this paragraph with respect to  
21      a dog following consultation with the kennel master of the  
22      unit at which the dog was last located before adoption  
23      under this section.

24      “(3) Nothing in this subsection shall be construed as  
25      altering, revising, or overriding any policy of a military

1 department for the adoption of military working dogs by  
2 law enforcement agencies before the end of the dogs' use-  
3 ful lives.'".

4 **SEC. 343. TEMPORARY AUTHORITY TO EXTEND CONTRACTS**  
5 **AND LEASES UNDER THE ARMS INITIATIVE.**

6 Contracts or subcontracts entered into pursuant to  
7 section 4554(a)(3)(A) of title 10, United States Code, on  
8 or before the date that is five years after the date of the  
9 enactment of this Act may include an option to extend  
10 the term of the contract or subcontract for an additional  
11 25 years.

12 **SEC. 344. IMPROVEMENTS TO DEPARTMENT OF DEFENSE**  
13 **EXCESS PROPERTY DISPOSAL.**

14 (a) PLAN REQUIRED.—Not later than March 15,  
15 2016, the Secretary of Defense shall submit to the con-  
16 gressional defense committees a plan for the improved  
17 management and oversight of the systems, processes, and  
18 controls involved in the disposition of excess non-mission  
19 essential equipment and materiel by the Defense Logistics  
20 Agency Disposition Services.

21 (b) CONTENTS OF PLAN.—At a minimum, the plan  
22 shall address each of the following:

23 (1) Backlogs of unprocessed property at dis-  
24 position sites that do not meet Defense Logistics  
25 Agency Disposition Services goals.

1           (2) Customer wait times.

2           (3) Procedures governing the disposal of serv-  
3       iceable items in order to prevent the destruction of  
4       excess property eligible for utilization, transfer, or  
5       donation before potential recipients are able to view  
6       and obtain the property.

7           (4) Validation of materiel release orders.

8           (5) Assuring adequate physical security for the  
9       storage of equipment.

10          (6) The number of personnel required to effec-  
11       tively manage retrograde sort yards.

12          (7) Managing any potential increase in the  
13       amount of excess property to be processed.

14          (8) Improving the reliability of Defense Logis-  
15       tics Agency Disposition Services data.

16          (9) Procedures for ensuring no property is of-  
17       fered for public sale until all requirements for utili-  
18       zation, transfer, and donation are met.

19          (10) Validation of physical inventory against  
20       database entries.

21       (c) CONGRESSIONAL BRIEFING.—By not later than  
22       March 15, 2016, the Secretary shall provide to the con-  
23       gressional defense committees a briefing on the actions  
24       taken to implement the plan required under subsection  
25       (a).

1 **SEC. 345. LIMITATION ON USE OF FUNDS FOR DEPART-**  
2 **MENT OF DEFENSE SPONSORSHIPS, ADVER-**  
3 **TISING, OR MARKETING ASSOCIATED WITH**  
4 **SPORTS-RELATED ORGANIZATIONS OR**  
5 **SPORTING EVENTS.**

6 Of the amounts authorized to be appropriated for the  
7 Department of Defense by this Act or otherwise made  
8 available to the Department for sponsorship, advertising,  
9 or marketing associated with sports-related organizations  
10 or sporting events, not more than 75 percent may be obli-  
11 gated or expended until the date on which the Under Sec-  
12 retary of Defense for Personnel and Readiness, in con-  
13 sultation with the Director of Accessions Policy—

14 (1) conducts a review of current contracts and  
15 task orders for such sponsorships, advertising, and  
16 marketing (as awarded by the regular and reserve  
17 components of the Armed Forces) in order to as-  
18 sess—

19 (A) whether such sponsorships, adver-  
20 tising, and marketing are effective in meeting  
21 the recruiting objectives of the Department;

22 (B) whether consistent metrics are used to  
23 evaluate the effectiveness of each such activity  
24 in generating leads and recruit accessions; and

25 (C) whether the return on investment for  
26 such activities is sufficient to warrant the con-

1 continuing use of Department funds for such ac-  
2 tivities; and

3 (2) submits to the Committees on Armed Serv-  
4 ices of the Senate and the House of Representatives  
5 a report that includes—

6 (A) a description of the actions being  
7 taken to coordinate efforts of the Department  
8 relating to such sponsorships, advertising, and  
9 marketing, and to minimize duplicative con-  
10 tracts for such sponsorships, advertising, and  
11 marketing, as applicable; and

12 (B) the results of the review required by  
13 paragraph (1), including an assessment of the  
14 extent to which the continuing use of Depart-  
15 ment funds for such sponsorships, advertising,  
16 and marketing is warranted in light of the re-  
17 view and the actions described pursuant to sub-  
18 paragraph (A).

19 **SEC. 346. REDUCTION IN AMOUNTS AVAILABLE FOR DE-**  
20 **PARTMENT OF DEFENSE HEADQUARTERS,**  
21 **ADMINISTRATIVE, AND SUPPORT ACTIVITIES.**

22 (a) PLAN FOR ACHIEVEMENT OF COST SAVINGS.—

23 (1) IN GENERAL.—Commencing not later than  
24 120 days after the date of the enactment of this Act,  
25 the Secretary of Defense shall implement a plan to

1 ensure that the Department of Defense achieves not  
2 less than \$10,000,000,000 in cost savings from the  
3 headquarters, administrative, and support activities  
4 of the Department during the period beginning with  
5 fiscal year 2015 and ending with fiscal year 2019.  
6 The Secretary shall ensure that at least one half of  
7 the required cost savings are programmed for fiscal  
8 years before fiscal year 2018.

9 (2) TREATMENT OF SAVINGS PURSUANT TO  
10 HEADQUARTERS REDUCTION.—Documented savings  
11 achieved pursuant to the headquarters reduction re-  
12 quirement in subsection (b), other than savings  
13 achieved in fiscal year 2020, shall count toward the  
14 cost savings required by paragraph (1).

15 (3) TREATMENT OF SAVINGS PURSUANT TO  
16 MANAGEMENT ACTIVITIES.—Documented savings in  
17 the human resources management, health care man-  
18 agement, financial flow management, information  
19 technology infrastructure and management, supply  
20 chain and logistics, acquisition and procurement,  
21 and real property management activities of the De-  
22 partment during the period referred to in paragraph  
23 (1) may be counted toward the cost savings required  
24 by paragraph (1).

1           (4) TREATMENT OF SAVINGS PURSUANT TO  
2       FORCE STRUCTURE REVISIONS.—Savings or reduc-  
3       tions to military force structure or military oper-  
4       ating units of the Armed Forces may not count to-  
5       ward the cost savings required by paragraph (1).

6           (5) REPORTS.—The Secretary shall include  
7       with the budget for the Department of Defense for  
8       each of fiscal years 2017, 2018, and 2019, as sub-  
9       mitted to Congress pursuant to section 1105 of title  
10      31, United States Code, a report describing and as-  
11      sessing the progress of the Department in imple-  
12      menting the plan required by paragraph (1) and in  
13      achieving the cost savings required by that para-  
14      graph.

15          (6) COMPTROLLER GENERAL ASSESSMENTS.—  
16      Not later than 90 days after the submittal of each  
17      report required by paragraph (5), the Comptroller  
18      General of the United States shall submit to the  
19      congressional defense committees a report setting  
20      forth the assessment of the Comptroller General of  
21      the report and of the extent to which the Depart-  
22      ment of Defense is in compliance with the require-  
23      ments of this section.

24          (b) HEADQUARTERS REDUCTIONS.—



1           (1) IN GENERAL.—Not later than 90 days after  
2           the date of the enactment of this Act, the Secretary  
3           of Defense shall modify the headquarters reduction  
4           plan required by section 904 of the National Defense  
5           Authorization Act for Fiscal Year 2014 (Public Law  
6           113–66; 127 Stat. 816; 10 U.S.C. 111 note) to en-  
7           sure that it achieves savings in the total funding  
8           available for major Department of Defense head-  
9           quarters activities by fiscal year 2020 that are not  
10          less than 25 percent of the baseline amount. The  
11          modified plan shall establish a specific savings objec-  
12          tive for each major headquarters activity in each fis-  
13          cal year through fiscal year 2020. The budget for  
14          the Department of Defense for each fiscal year after  
15          fiscal year 2016 shall reflect the savings required by  
16          the modified plan.

17          (2) BASELINE AMOUNT.—For the purposes of  
18          this subsection, the baseline amount is the amount  
19          authorized to be appropriated by this Act for fiscal  
20          year 2016 for major Department of Defense head-  
21          quarters activities, adjusted by a credit for reduc-  
22          tions in such headquarters activities that are docu-  
23          mented, as of the date that is 90 days after the date  
24          of the enactment of this Act, as having been accom-  
25          plished in earlier fiscal years in accordance with the

1 December 2013 directive of the Secretary of Defense  
2 on headquarters reductions. The modified plan  
3 issued pursuant to paragraph (1) shall include an  
4 overall baseline amount for all of the major Department of Defense headquarters activities that credits  
5 reductions accomplished in earlier fiscal years in accordance with the December 2013 directive, and a  
6 specific baseline amount for each such headquarters  
7 activity that credits such reductions.  
8  
9

10 (3) MAJOR DEPARTMENT OF DEFENSE HEAD-  
11 QUARTERS ACTIVITIES DEFINED.—In this sub-  
12 section, the term “major Department of Defense  
13 headquarters activities” means the following:

14 (A) Each of the following organizations:

15 (i) The Office of the Secretary of De-  
16 fense and the Joint Staff.

17 (ii) The Office of the Secretary of the  
18 Army and the Army Staff.

19 (iii) The Office of the Secretary of the  
20 Navy, the Office of the Chief of Naval Op-  
21 erations, and Headquarters, Marine Corps.

22 (iv) The Office of the Secretary of the  
23 Air Force and the Air Staff.

1 (v) The Office of the Chief, National  
2 Guard Bureau, and the National Guard  
3 Joint Staff.

4 (B)(i) Except as provided in clause (ii),  
5 headquarters elements of each of the following:

6 (I) The combatant commands, the  
7 sub-unified commands, and subordinate  
8 commands that directly report to such  
9 commands.

10 (II) The major commands of the mili-  
11 tary departments and the subordinate com-  
12 mands that directly report to such com-  
13 mands.

14 (III) The component commands of the  
15 military departments.

16 (IV) The Defense Agencies, the De-  
17 partment of Defense field activities, and  
18 the Office of the Inspector General of the  
19 Department of Defense.

20 (V) Department of Defense compo-  
21 nents that report directly to the organiza-  
22 tions specified in subparagraph (A).

23 (ii) Subordinate commands and direct-re-  
24 porting components otherwise described in  
25 clause (i) that do not have significant functions

1 other than operational, operational intelligence,  
2 or tactical functions, or training for operational,  
3 operational intelligence, or tactical functions,  
4 are not headquarters elements for purposes of  
5 this subsection.

6 (4) IMPLEMENTATION.—Not later than 120  
7 days after the date of the enactment of this Act, the  
8 Secretary shall revise applicable guidance on the De-  
9 partment of Defense major headquarters activities  
10 as needed to—

11 (A) incorporate into such guidance the def-  
12 inition of the term “major Department of De-  
13 fense headquarters activities” as provided in  
14 paragraph (3);

15 (B) ensure that the term “headquarters  
16 element”, as used in paragraph (3)(B), is con-  
17 sistently applied within such guidance to in-  
18 clude—

19 (i) senior leadership and staff func-  
20 tions of applicable commands and compo-  
21 nents; and

22 (ii) direct support to senior leadership  
23 and staff functions of applicable commands  
24 and components and to higher head-  
25 quarters;

1 (C) ensure that the budget and accounting  
2 systems of the Department of Defense are  
3 modified to track funding for the major Depart-  
4 ment of Defense headquarters activities as sep-  
5 arate funding lines; and

6 (D) identify and address any deviation  
7 from the specific savings objective established  
8 for a headquarters activity in the modified plan  
9 issued by the Secretary pursuant to the require-  
10 ment in paragraph (1).

11 (c) COMPREHENSIVE REVIEW OF HEADQUARTERS  
12 AND ADMINISTRATIVE AND SUPPORT ACTIVITIES.—

13 (1) IN GENERAL.—The Secretary of Defense  
14 shall conduct a comprehensive review of the manage-  
15 ment and operational headquarters of the Depart-  
16 ment of Defense for purposes of consolidating and  
17 streamlining headquarters functions and administra-  
18 tive and support activities.

19 (2) ELEMENTS.—The review required by para-  
20 graph (1) shall address the following:

21 (A) The extent, if any, to which the staff  
22 of the Secretaries of the military departments  
23 and the Chiefs of Staff of the Armed Forces  
24 have duplicative staff functions and services

1 and could be consolidated into a single service  
2 staff.

3 (B) The extent, if any, to which the staff  
4 of the Office of the Secretary of Defense, the  
5 military departments, the Defense Agencies,  
6 and temporary organizations have duplicative  
7 staff functions and services and could be  
8 streamlined with respect to—

9 (i) performing oversight and making  
10 policy;

11 (ii) performing staff functions and  
12 services specific to the military department  
13 concerned;

14 (iii) performing multi-department  
15 staff functions and services; and

16 (iv) performing functions and services  
17 across the Department of Defense with re-  
18 spect to intelligence collection and analysis.

19 (C) The extent, if any, to which the Joint  
20 Staff, the combatant commands, and their sub-  
21 ordinate service component commands have du-  
22 plicative staff functions and services that could  
23 be shared, consolidated, eliminated, or other-  
24 wise streamlined with—

1 (i) the Joint Staff performing over-  
2 sight and execution;

3 (ii) the staff of the combatant com-  
4 mands performing only staff functions and  
5 services specific to the combatant com-  
6 mand concerned; and

7 (iii) the staff of the service component  
8 commands of the combatant commands  
9 performing only staff functions and serv-  
10 ices specific to the service component com-  
11 mand concerned.

12 (D) The extent, if any, to which reductions  
13 in military and civilian end-strength in manage-  
14 ment or operational headquarters could be used  
15 to create, build, or fill shortages in force struc-  
16 ture for operational units.

17 (E) The extent, if any, to which revisions  
18 are required to the Defense Officers Personnel  
19 Management Act, including requirements for of-  
20 ficers to serve in joint billets, the number of  
21 qualifying billets, the rank structure in the joint  
22 billets, and the joint qualification requirement  
23 for officers to be promoted while serving for ex-  
24 tensive periods in critical positions such as pro-  
25 gram managers of major defense acquisition

1 programs, and officers in units of component  
2 forces supporting joint commands, in order to  
3 achieve efficiencies, provide promotion fairness  
4 and equity, and obtain effective governance in  
5 the management of the Department of Defense.

6 (F) The structure and staffing of the Joint  
7 Staff, and the number, structure, and staffing  
8 of the combatant commands and their subordi-  
9 nate service component commands, including, in  
10 particular—

11 (i) whether or not the staff organiza-  
12 tion of each such entity has documented  
13 and periodically validated requirements for  
14 such entity;

15 (ii) whether or not there are an ap-  
16 propriate number of combatant commands  
17 relative to the requirements of the Na-  
18 tional Security Strategy, the Quadrennial  
19 Defense Review, and the National Military  
20 Strategy; and

21 (iii) whether or not opportunities exist  
22 to consolidate staff functions and services  
23 common to the Joint Staff and the service  
24 component commands into a single staff  
25 organization that provides the required



1 functions, services, capabilities, and capacities  
2 ities to the Chairman of the Joint Chiefs  
3 of Staff and supported combatant commanders,  
4 and if so—

5 (I) where in the organizational  
6 structure such staff functions, services,  
7 capabilities, and capacities would  
8 be established; and

9 (II) whether or not the military  
10 departments could execute such staff  
11 functions, services, capabilities, and  
12 capacities while executing their requirements  
13 to organize, train, and  
14 equip the Armed Forces.

15 (G) The statutory and regulatory authority  
16 of the combatant commands to establish subordinate  
17 joint commands or headquarters, including  
18 joint task forces, led by a general or flag officer,  
19 and the extent, if any, to which the combatant  
20 commands have used such authority—

21 (i) to establish temporary or permanent  
22 subordinate joint commands or headquarters,  
23 including joint task forces, led by  
24 general or flag officers;

1 (ii) to disestablish temporary or per-  
2 manent subordinate joint commands or  
3 headquarters, including joint task forces,  
4 led by general or flag officers;

5 (iii) to increase requirements for gen-  
6 eral and flag officers in the joint pool  
7 which are exempt from the end strength  
8 limitations otherwise applicable to general  
9 and flag officers in the Armed Forces;

10 (iv) to participate in the management  
11 of joint officer qualification in order to en-  
12 sure the efficient and effective quality and  
13 quantity of officers needed to staff head-  
14 quarters functions and services and return  
15 to the services officers with required pro-  
16 fessional experience and skills necessary to  
17 remain competitive for increased responsi-  
18 bility and authority through subsequent as-  
19 signment or promotion, including by identi-  
20 fying—

21 (I) circumstances, if any, in  
22 which officers spend a dispropor-  
23 tionate amount of time in their ca-  
24 reers to attain joint officer qualifica-  
25 tions with corresponding loss of op-

1           portunities to develop in the service-  
2           specific assignments needed to gain  
3           the increased proficiency and experi-  
4           ence to qualify for service and com-  
5           mand assignments; and

6                       (II) circumstances, if any, in  
7           which the military departments detail  
8           officers to joint headquarters staffs in  
9           order to maximize the number of offi-  
10          cers receiving joint duty credit with a  
11          focus on the quantity, instead of the  
12          quality, of officers achieving joint duty  
13          credit;

14                     (v) to establish commanders' strategic  
15          planning groups, advisory groups, or simi-  
16          lar parallel personal staff entities that  
17          could risk isolating function and staff proc-  
18          esses, including an assessment of the jus-  
19          tification used to establish such personal  
20          staff organizations and their impact on the  
21          effectiveness and efficiency of organiza-  
22          tional staff functions, services, capabilities,  
23          and capacities; and

24                     (vi) to ensure the identification and  
25          management of officers serving or having

1 served in units in subordinate service com-  
2 ponent or joint commands during combat  
3 operations and did not receive joint credit  
4 for such service.

5 (3) CONSULTATION.—The Secretary shall, to  
6 the extent practicable and as the Secretary considers  
7 appropriate, conduct the review required by para-  
8 graph (1) in consultation with such experts on mat-  
9 ters covered by the review who are independent of  
10 the Department of Defense.

11 (4) REPORT.—Not later than March 1, 2016,  
12 the Secretary shall submit to the congressional de-  
13 fense committees a report setting forth the results of  
14 the review required by paragraph (1).

15 **TITLE IV—MILITARY**  
16 **PERSONNEL AUTHORIZATIONS**

Subtitle A—Active Forces

Sec. 401. End strengths for active forces.

Sec. 402. Revisions in permanent active duty end strength minimum levels.

Subtitle B—Reserve Forces

Sec. 411. End strengths for Selected Reserve.

Sec. 412. End strengths for reserves on active duty in support of the reserves.

Sec. 413. End strengths for military technicians (dual status).

Sec. 414. Fiscal year 2016 limitation on number of non-dual status technicians.

Sec. 415. Maximum number of reserve personnel authorized to be on active  
duty for operational support.

Subtitle C—Authorization of Appropriations

Sec. 421. Military personnel.

Sec. 422. Report on force structure of the Army.

1                   **Subtitle A—Active Forces**

2   **SEC. 401. END STRENGTHS FOR ACTIVE FORCES.**

3           The Armed Forces are authorized strengths for active  
4   duty personnel as of September 30, 2016, as follows:

5                   (1) The Army, 475,000.

6                   (2) The Navy, 329,200.

7                   (3) The Marine Corps, 184,000.

8                   (4) The Air Force, 320,715.

9   **SEC. 402. REVISIONS IN PERMANENT ACTIVE DUTY END**  
10                   **STRENGTH MINIMUM LEVELS.**

11          Section 691 of title 10, United States Code, is  
12   amended—

13                   (1) in subsection (b), by striking paragraphs  
14   (1) through (4) and inserting the following new  
15   paragraphs:

16                   “(1) For the Army, 475,000.

17                   “(2) For the Navy, 329,200.

18                   “(3) For the Marine Corps, 184,000.

19                   “(4) For the Air Force, 317,000.”; and

20                   (2) in subsection (e), by striking “0.5 percent”  
21   and inserting “2 percent”.

1           **Subtitle B—Reserve Forces**

2   **SEC. 411. END STRENGTHS FOR SELECTED RESERVE.**

3           (a) IN GENERAL.—The Armed Forces are authorized  
4 strengths for Selected Reserve personnel of the reserve  
5 components as of September 30, 2016, as follows:

6               (1) The Army National Guard of the United  
7 States, 342,000.

8               (2) The Army Reserve, 198,000.

9               (3) The Navy Reserve, 57,400.

10              (4) The Marine Corps Reserve, 38,900.

11              (5) The Air National Guard of the United  
12 States, 105,500.

13              (6) The Air Force Reserve, 69,200.

14              (7) The Coast Guard Reserve, 7,000.

15           (b) END STRENGTH REDUCTIONS.—The end  
16 strengths prescribed by subsection (a) for the Selected Re-  
17 serve of any reserve component shall be proportionately  
18 reduced by—

19               (1) the total authorized strength of units orga-  
20 nized to serve as units of the Selected Reserve of  
21 such component which are on active duty (other  
22 than for training) at the end of the fiscal year; and

23               (2) the total number of individual members not  
24 in units organized to serve as units of the Selected  
25 Reserve of such component who are on active duty

1 (other than for training or for unsatisfactory partici-  
2 pation in training) without their consent at the end  
3 of the fiscal year.

4 (c) **END STRENGTH INCREASES.**—Whenever units or  
5 individual members of the Selected Reserve of any reserve  
6 component are released from active duty during any fiscal  
7 year, the end strength prescribed for such fiscal year for  
8 the Selected Reserve of such reserve component shall be  
9 increased proportionately by the total authorized strengths  
10 of such units and by the total number of such individual  
11 members.

12 **SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE**  
13 **DUTY IN SUPPORT OF THE RESERVES.**

14 Within the end strengths prescribed in section  
15 411(a), the reserve components of the Armed Forces are  
16 authorized, as of September 30, 2016, the following num-  
17 ber of Reserves to be serving on full-time active duty or  
18 full-time duty, in the case of members of the National  
19 Guard, for the purpose of organizing, administering, re-  
20 cruiting, instructing, or training the reserve components:

- 21 (1) The Army National Guard of the United  
22 States, 30,770.
- 23 (2) The Army Reserve, 16,261.
- 24 (3) The Navy Reserve, 9,934.
- 25 (4) The Marine Corps Reserve, 2,260.

1 (5) The Air National Guard of the United  
2 States, 14,748.

3 (6) The Air Force Reserve, 3,032.

4 **SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS**  
5 **(DUAL STATUS).**

6 The minimum number of military technicians (dual  
7 status) as of the last day of fiscal year 2016 for the re-  
8 serve components of the Army and the Air Force (notwith-  
9 standing section 129 of title 10, United States Code) shall  
10 be the following:

11 (1) For the Army National Guard of the United  
12 States, 26,099.

13 (2) For the Army Reserve, 7,395.

14 (3) For the Air National Guard of the United  
15 States, 22,104.

16 (4) For the Air Force Reserve, 9,814.

17 **SEC. 414. FISCAL YEAR 2016 LIMITATION ON NUMBER OF**  
18 **NON-DUAL STATUS TECHNICIANS.**

19 (a) LIMITATIONS.—

20 (1) NATIONAL GUARD.—Within the limitation  
21 provided in section 10217(c)(2) of title 10, United  
22 States Code, the number of non-dual status techni-  
23 cians employed by the National Guard as of Sep-  
24 tember 30, 2016, may not exceed the following:



1 (A) For the Army National Guard of the  
2 United States, 1,600.

3 (B) For the Air National Guard of the  
4 United States, 350.

5 (2) ARMY RESERVE.—The number of non-dual  
6 status technicians employed by the Army Reserve as  
7 of September 30, 2016, may not exceed 595.

8 (3) AIR FORCE RESERVE.—The number of non-  
9 dual status technicians employed by the Air Force  
10 Reserve as of September 30, 2016, may not exceed  
11 90.

12 (b) NON-DUAL STATUS TECHNICIANS DEFINED.—In  
13 this section, the term “non-dual status technician” has the  
14 meaning given that term in section 10217(a) of title 10,  
15 United States Code.

16 **SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-**  
17 **THORIZED TO BE ON ACTIVE DUTY FOR**  
18 **OPERATIONAL SUPPORT.**

19 During fiscal year 2016, the maximum number of  
20 members of the reserve components of the Armed Forces  
21 who may be serving at any time on full-time operational  
22 support duty under section 115(b) of title 10, United  
23 States Code, is the following:

24 (1) The Army National Guard of the United  
25 States, 17,000.

1 (2) The Army Reserve, 13,000.

2 (3) The Navy Reserve, 6,200.

3 (4) The Marine Corps Reserve, 3,000.

4 (5) The Air National Guard of the United  
5 States, 16,000.

6 (6) The Air Force Reserve, 14,000.

7 **Subtitle C—Authorization of**  
8 **Appropriations**

9 **SEC. 421. MILITARY PERSONNEL.**

10 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
11 are hereby authorized to be appropriated for fiscal year  
12 2016 for the use of the Armed Forces and other activities  
13 and agencies of the Department of Defense for expenses,  
14 not otherwise provided for, for military personnel, as spec-  
15 ified in the funding table in section 4401.

16 (b) CONSTRUCTION OF AUTHORIZATION.—The au-  
17 thorization of appropriations in subsection (a) supersedes  
18 any other authorization of appropriations (definite or in-  
19 definite) for such purpose for fiscal year 2016.

20 **SEC. 422. REPORT ON FORCE STRUCTURE OF THE ARMY.**

21 (a) REPORT REQUIRED.—Not later than 90 days  
22 after the date of the enactment of this Act, the Secretary  
23 of Defense shall submit to Congress a report containing  
24 the following:

1           (1) An assessment by the Secretary of Defense  
2           of reports by the Secretary of the Army on the force  
3           structure of the Army submitted to Congress under  
4           section 1066 of the National Defense Authorization  
5           Act for Fiscal Year 2013 (Public Law 112–239; 126  
6           Stat. 1943) and section 1062 of the National De-  
7           fense Authorization Act for Fiscal Year 2015 (Pub-  
8           lic Law 113–291; 128 Stat. 3503).

9           (2) An evaluation of the adequacy of the Army  
10          force structure proposed for the future-years defense  
11          program for fiscal years 2017 through 2021 to meet  
12          the goals of the national military strategy of the  
13          United States.

14          (3) An independent risk assessment by the  
15          Chairman of the Joint Chiefs of Staff of the pro-  
16          posed Army force structure and the ability of such  
17          force structure to meet the operational requirements  
18          of combatant commanders.

19          (4) A description of the planning assumptions  
20          and scenarios used by the Department of Defense to  
21          validate the size and force structure of the Army, in-  
22          cluding the Army Reserve and the Army National  
23          Guard.

24          (5) A certification by the Secretary of Defense  
25          that the Secretary has reviewed the reports by the

1 Secretary of the Army and the assessments of the  
2 Chairman of the Joint Chiefs of Staff and deter-  
3 mined that an end strength for active duty personnel  
4 of the Army below the end strength level authorized  
5 in section 401(1) of the National Defense Authoriza-  
6 tion Act for Fiscal Year 2015 (Public Law 113–291;  
7 128 Stat. 3348) will be adequate to meet the na-  
8 tional military strategy of the United States.

9 (6) A description of various alternative options  
10 for allocating funds to ensure that the end strengths  
11 of the Army do not fall below levels of significant  
12 risk, as determined pursuant to the risk assessment  
13 conducted by the Chairman of the Joint Chiefs of  
14 Staff under paragraph (3).

15 (7) Such other information or updates as the  
16 Secretary of Defense considers appropriate.

17 (b) FORM.—The report required by subsection (a)  
18 shall be submitted in unclassified form, but may include  
19 a classified annex.

## 20 **TITLE V—MILITARY PERSONNEL**

## 21 **POLICY**

### Subtitle A—Officer Personnel Policy

Sec. 501. Reinstatement of enhanced authority for selective early discharge of warrant officers.

Sec. 502. Equitable treatment of junior officers excluded from an all-fully-qualified-officers list because of administrative error.

Sec. 503. Enhanced flexibility for determination of officers to continue on active duty and for selective early retirement and early discharge.

- Sec. 504. Authority to defer until age 68 mandatory retirement for age of a general or flag officer serving as Chief or Deputy Chief of Chaplains of the Army, Navy, or Air Force.
- Sec. 505. General rule for warrant officer retirement in highest grade held satisfactorily.
- Sec. 506. Implementation of Comptroller General recommendation on the definition and availability of costs associated with general and flag officers and their aides.

#### Subtitle B—Reserve Component Management

- Sec. 511. Continued service in the Ready Reserve by Members of Congress who are also members of the Ready Reserve.
- Sec. 512. Clarification of purpose of reserve component special selection boards as limited to correction of error at a mandatory promotion board.
- Sec. 513. Increase in number of days of active duty required to be performed by reserve component members for duty to be considered Federal service for purposes of unemployment compensation for ex-servicemembers.
- Sec. 514. Temporary authority to use Air Force reserve component personnel to provide training and instruction regarding pilot training.
- Sec. 515. Assessment of Military Compensation and Retirement Modernization Commission recommendation regarding consolidation of authorities to order members of reserve components to perform duty.

#### Subtitle C—General Service Authorities

- Sec. 521. Limited authority for Secretary concerned to initiate applications for correction of military records.
- Sec. 522. Temporary authority to develop and provide additional recruitment incentives.
- Sec. 523. Expansion of authority to conduct pilot programs on career flexibility to enhance retention of members of the Armed Forces.
- Sec. 524. Modification of notice and wait requirements for change in ground combat exclusion policy for female members of the Armed Forces.
- Sec. 525. Role of Secretary of Defense in development of gender-neutral occupational standards.
- Sec. 526. Establishment of process by which members of the Armed Forces may carry an appropriate firearm on a military installation.
- Sec. 527. Establishment of breastfeeding policy for the Department of the Army.
- Sec. 528. Sense of Congress recognizing the diversity of the members of the Armed Forces.

#### Subtitle D—Military Justice, Including Sexual Assault and Domestic Violence Prevention and Response

- Sec. 531. Enforcement of certain crime victim rights by the Court of Criminal Appeals.
- Sec. 532. Department of Defense civilian employee access to Special Victims' Counsel.

- Sec. 533. Authority of Special Victims' Counsel to provide legal consultation and assistance in connection with various Government proceedings.
- Sec. 534. Timely notification to victims of sex-related offenses of the availability of assistance from Special Victims' Counsel.
- Sec. 535. Additional improvements to Special Victims' Counsel program.
- Sec. 536. Enhancement of confidentiality of restricted reporting of sexual assault in the military.
- Sec. 537. Modification of deadline for establishment of Defense Advisory Committee on Investigation, Prosecution, and Defense of Sexual Assault in the Armed Forces.
- Sec. 538. Improved Department of Defense prevention and response to sexual assaults in which the victim is a male member of the Armed Forces.
- Sec. 539. Preventing retaliation against members of the Armed Forces who report or intervene on behalf of the victim of an alleged sex-related offense.
- Sec. 540. Sexual assault prevention and response training for administrators and instructors of Senior Reserve Officers' Training Corps.
- Sec. 541. Retention of case notes in investigations of sex-related offenses involving members of the Army, Navy, Air Force, or Marine Corps.
- Sec. 542. Comptroller General of the United States reports on prevention and response to sexual assault by the Army National Guard and the Army Reserve.
- Sec. 543. Improved implementation of changes to Uniform Code of Military Justice.
- Sec. 544. Modification of Rule 104 of the Rules for Courts-Martial to establish certain prohibitions concerning evaluations of Special Victims' Counsel.
- Sec. 545. Modification of Rule 304 of the Military Rules of Evidence relating to the corroboration of a confession or admission.

#### Subtitle E—Member Education, Training, and Transition

- Sec. 551. Enhancements to Yellow Ribbon Reintegration Program.
- Sec. 552. Availability of preseparation counseling for members of the Armed Forces discharged or released after limited active duty.
- Sec. 553. Availability of additional training opportunities under Transition Assistance Program.
- Sec. 554. Modification of requirement for in-resident instruction for courses of instruction offered as part of Phase II joint professional military education.
- Sec. 555. Termination of program of educational assistance for reserve component members supporting contingency operations and other operations.
- Sec. 556. Appointments to military service academies from nominations made by Delegates in Congress from the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands.
- Sec. 557. Support for athletic programs of the United States Military Academy.
- Sec. 558. Condition on admission of defense industry civilians to attend the United States Air Force Institute of Technology.
- Sec. 559. Quality assurance of certification programs and standards for professional credentials obtained by members of the Armed Forces.

- Sec. 560. Prohibition on receipt of unemployment insurance while receiving post-9/11 education assistance.
- Sec. 561. Job Training and Post-Service Placement Executive Committee.
- Sec. 562. Recognition of additional involuntary mobilization duty authorities exempt from five-year limit on reemployment rights of persons who serve in the uniformed services.
- Sec. 563. Expansion of outreach for veterans transitioning from serving on active duty.

Subtitle F—Defense Dependents' Education and Military Family Readiness Matters

- Sec. 571. Continuation of authority to assist local educational agencies that benefit dependents of members of the Armed Forces and Department of Defense civilian employees.
- Sec. 572. Impact aid for children with severe disabilities.
- Sec. 573. Authority to use appropriated funds to support Department of Defense student meal programs in domestic dependent elementary and secondary schools located outside the United States.
- Sec. 574. Family support programs for immediate family members of members of the Armed Forces assigned to special operations forces.

Subtitle G—Decorations and Awards

- Sec. 581. Authorization for award of the Distinguished-Service Cross for acts of extraordinary heroism during the Korean War.

Subtitle H—Miscellaneous Reports and Other Matters

- Sec. 591. Coordination with non-government suicide prevention organizations and agencies to assist in reducing suicides by members of the Armed Forces.
- Sec. 592. Extension of semiannual reports on the involuntary separation of members of the Armed Forces.
- Sec. 593. Report on preliminary mental health screenings for individuals becoming members of the Armed Forces.
- Sec. 594. Report regarding new rulemaking under the Military Lending Act and Defense Manpower Data Center reports and meetings.
- Sec. 595. Remotely piloted aircraft career field manning shortfalls.

1           **Subtitle A—Officer Personnel**  
2                                   **Policy**  
3   **SEC. 501. REINSTATEMENT OF ENHANCED AUTHORITY FOR**  
4                                   **SELECTIVE EARLY DISCHARGE OF WARRANT**  
5                                   **OFFICERS.**

6           Section 580a of title 10, United States Code, is  
7 amended—

1 (1) in subsection (a), by striking “November  
2 30, 1993, and ending on October 1, 1999” and in-  
3 serting “October 1, 2015, and ending on October 1,  
4 2019”; and

5 (2) in subsection (c)—

6 (A) by striking paragraph (3); and

7 (B) by redesignating paragraphs (4) and  
8 (5) as paragraphs (3) and (4), respectively.

9 **SEC. 502. EQUITABLE TREATMENT OF JUNIOR OFFICERS**  
10 **EXCLUDED FROM AN ALL-FULLY-QUALIFIED-**  
11 **OFFICERS LIST BECAUSE OF ADMINISTRA-**  
12 **TIVE ERROR.**

13 (a) OFFICERS ON ACTIVE-DUTY LIST.—Section  
14 624(a)(3) of title 10, United States Code, is amended by  
15 adding at the end the following new subparagraph:

16 “(E) If the Secretary of the military department con-  
17 cerned determines that one or more officers or former offi-  
18 cers were not placed on an all-fully-qualified-list under this  
19 paragraph because of administrative error, the Secretary  
20 may prepare a supplemental all-fully-qualified-officers list  
21 containing the names of any such officers for approval in  
22 accordance with this paragraph.”.

23 (b) OFFICERS ON RESERVE ACTIVE-STATUS LIST.—  
24 Section 14308(b)(4) of title 10, United States Code, is



1 amended by adding at the end the following new subpara-  
2 graph:

3 “(E) If the Secretary of the military department con-  
4 cerned determines that one or more officers or former offi-  
5 cers were not placed on an all-fully-qualified-list under this  
6 paragraph because of administrative error, the Secretary  
7 may prepare a supplemental all-fully-qualified-officers list  
8 containing the names of any such officers for approval in  
9 accordance with this paragraph.”.

10 (c) CONFORMING AMENDMENTS TO SPECIAL SELEC-  
11 TION BOARD AUTHORITY.—

12 (1) REGULAR COMPONENTS.—Section  
13 628(a)(1) of title 10, United States Code, is amend-  
14 ed by striking “or the name of a person that should  
15 have been placed on an all-fully-qualified-officers list  
16 under section 624(a)(3) of this title was not so  
17 placed,”.

18 (2) RESERVE COMPONENTS.—Section  
19 14502(a)(1) of title 10, United States Code, is  
20 amended by striking “or whose name was not placed  
21 on an all-fully-qualified-officers list under section  
22 14308(b)(4) of this title because of administrative  
23 error,”.

1 **SEC. 503. ENHANCED FLEXIBILITY FOR DETERMINATION**  
2 **OF OFFICERS TO CONTINUE ON ACTIVE DUTY**  
3 **AND FOR SELECTIVE EARLY RETIREMENT**  
4 **AND EARLY DISCHARGE.**

5 Section 638a(d)(2) of title 10, United States Code,  
6 is amended by striking “officers considered—” and all  
7 that follows and inserting “officers considered.”.

8 **SEC. 504. AUTHORITY TO DEFER UNTIL AGE 68 MANDATORY**  
9 **RETIREMENT FOR AGE OF A GENERAL OR**  
10 **FLAG OFFICER SERVING AS CHIEF OR DEP-**  
11 **UTY CHIEF OF CHAPLAINS OF THE ARMY,**  
12 **NAVY, OR AIR FORCE.**

13 (a) DEFERRAL AUTHORITY.— Section 1253 of title  
14 10, United States Code, is amended by adding at the end  
15 the following new subsection:

16 “(c) DEFERRED RETIREMENT OF CHAPLAINS.—(1)  
17 The Secretary of the military department concerned may  
18 defer the retirement under subsection (a) of an officer  
19 serving in a general or flag officer grade who is the Chief  
20 of Chaplains or Deputy Chief of Chaplains of that officer’s  
21 armed force.

22 “(2) A deferment of the retirement of an officer re-  
23 ferred to in paragraph (1) may not extend beyond the first  
24 day of the month following the month in which the officer  
25 becomes 68 years of age.

1 “(3) The authority to defer the retirement of an offi-  
2 cer referred to in paragraph (1) expires December 31,  
3 2020. Subject to paragraph (2), a deferment granted be-  
4 fore that date may continue on and after that date.”.

5 (b) CLERICAL AMENDMENTS.—

6 (1) SECTION HEADING.—The heading of section  
7 1253 of title 10, United States Code, is amended to  
8 read as follows:

9 **“§ 1253. Age 64: regular commissioned officers in gen-  
10 eral and flag officer grades; exceptions”.**

11 (2) TABLE OF SECTIONS.—The table of sections  
12 at the beginning of chapter 63 of title 10, United  
13 States Code, is amended by striking the item relat-  
14 ing to section 1253 and inserting the following new  
15 item:

“1253. Age 64: regular commissioned officers in general and flag officer grades;  
exceptions.”.

16 **SEC. 505. GENERAL RULE FOR WARRANT OFFICER RETIRE-  
17 MENT IN HIGHEST GRADE HELD SATISFAC-  
18 TORILY.**

19 Section 1371 of title 10, United States Code, is  
20 amended to read as follows:

21 **“§ 1371. Warrant officers: general rule**

22 “Unless entitled to a higher retired grade under some  
23 other provision of law, a warrant officer shall be retired  
24 in the highest regular or reserve warrant officer grade in

1 which the warrant officer served satisfactorily, as deter-  
2 mined by the Secretary concerned.”.

3 **SEC. 506. IMPLEMENTATION OF COMPTROLLER GENERAL**  
4 **RECOMMENDATION ON THE DEFINITION AND**  
5 **AVAILABILITY OF COSTS ASSOCIATED WITH**  
6 **GENERAL AND FLAG OFFICERS AND THEIR**  
7 **AIDES.**

8 (a) DEFINITION OF COSTS.—

9 (1) IN GENERAL.—For the purpose of providing  
10 a consistent approach to estimating and managing  
11 the full costs associated with general and flag offi-  
12 cers and their aides, the Secretary of Defense shall  
13 direct the Director, Cost Assessment and Program  
14 Evaluation, to define the costs that could be associ-  
15 ated with general and flag officers since 2001, in-  
16 cluding—

17 (A) security details;

18 (B) Government and commercial air travel;

19 (C) general and flag officer per diem;

20 (D) enlisted and officer aide housing and  
21 travel costs;

22 (E) general and flag officer additional sup-  
23 port staff and their travel, equipment, and per  
24 diem costs;

1 (F) general and flag officer official resi-  
2 dences; and

3 (G) any other associated costs incurred  
4 due to the nature of their position.

5 (2) COORDINATION.—The Director, Cost As-  
6 sessment and Program Evaluation, shall prepare the  
7 definition of costs under paragraph (1) in coordina-  
8 tion with the Under Secretary of Defense for Per-  
9 sonnel and Readiness and the Secretaries of the  
10 military departments.

11 (b) REPORT ON COSTS ASSOCIATED WITH GENERAL  
12 AND FLAG OFFICERS AND AIDES.—Not later than June  
13 30, 2016, the Secretary of Defense shall submit to the  
14 Committees on Armed Services of the Senate and the  
15 House of Representatives a report describing the costs as-  
16 sociated with general and flag officers and their enlisted  
17 and officer aides.

18 **Subtitle B—Reserve Component**  
19 **Management**

20 **SEC. 511. CONTINUED SERVICE IN THE READY RESERVE BY**  
21 **MEMBERS OF CONGRESS WHO ARE ALSO**  
22 **MEMBERS OF THE READY RESERVE.**

23 Section 10149 of title 10, United States Code, is  
24 amended—

1           (1) by redesignating subsection (b) as sub-  
2       section (c); and

3           (2) by inserting after subsection (a) the fol-  
4       lowing new subsection:

5       “(b)(1) In applying Ready Reserve continuous  
6       screening under this section, an individual who is both a  
7       member of the Ready Reserve and a Member of Congress  
8       may not be transferred to the Standby Reserve or dis-  
9       charged on account of the individual’s position as a Mem-  
10      ber of Congress.

11       “(2) The transfer or discharge of an individual who  
12      is both a member of the Ready Reserve and a Member  
13      of Congress may be ordered—

14           “(A) only by the Secretary of Defense or, in the  
15       case of a Member of Congress who also is a member  
16       of the Coast Guard Reserve, the Secretary of the  
17       Department in which the Coast Guard is operating  
18       when it is not operating as a service in the Navy;  
19       and

20           “(B) only on the basis of the needs of the serv-  
21       ice, taking into consideration the position and duties  
22       of the individual in the Ready Reserve.

23       “(3) In this subsection, the term ‘Member of Con-  
24      gress’ includes a Delegate or Resident Commissioner to  
25      Congress and a Member-elect.”.

1 **SEC. 512. CLARIFICATION OF PURPOSE OF RESERVE COM-**  
2 **PONENT SPECIAL SELECTION BOARDS AS**  
3 **LIMITED TO CORRECTION OF ERROR AT A**  
4 **MANDATORY PROMOTION BOARD.**

5 Section 14502(b) of title 10, United States Code, is  
6 amended—

7 (1) in paragraph (1)—

8 (A) in the matter preceding subparagraph  
9 (A), by striking “a selection board” and insert-  
10 ing “a mandatory promotion board convened  
11 under section 14101(a) of this title”; and

12 (B) in subparagraphs (A) and (B), by  
13 striking “selection board” and inserting “man-  
14 datory promotion board”; and

15 (2) in the first sentence of paragraph (3)—

16 (A) by striking “Such board” and inserting  
17 “The special selection board”; and

18 (B) by striking “selection board” and in-  
19 serting “mandatory promotion board”.

1 **SEC. 513. INCREASE IN NUMBER OF DAYS OF ACTIVE DUTY**  
2 **REQUIRED TO BE PERFORMED BY RESERVE**  
3 **COMPONENT MEMBERS FOR DUTY TO BE**  
4 **CONSIDERED FEDERAL SERVICE FOR PUR-**  
5 **POSES OF UNEMPLOYMENT COMPENSATION**  
6 **FOR EX-SERVICEMEMBERS.**

7 (a) INCREASE OF NUMBER OF DAYS.—Section  
8 8521(a)(1) of title 5, United States Code, is amended by  
9 striking “90 days” in the matter preceding subparagraph  
10 (A) and inserting “180 days”.

11 (b) EFFECTIVE DATE.—The amendment made by  
12 subsection (a) shall take effect on the date of the enact-  
13 ment of this Act, and shall apply with respect to periods  
14 of Federal service commencing on or after that date.

15 **SEC. 514. TEMPORARY AUTHORITY TO USE AIR FORCE RE-**  
16 **SERVE COMPONENT PERSONNEL TO PRO-**  
17 **VIDE TRAINING AND INSTRUCTION REGARD-**  
18 **ING PILOT TRAINING.**

19 (a) AUTHORITY.—

20 (1) IN GENERAL.—During fiscal year 2016, the  
21 Secretary of the Air Force may authorize personnel  
22 described in paragraph (2) to provide training and  
23 instruction regarding pilot training to the following:

24 (A) Members of the Armed Forces on ac-  
25 tive duty.



1 (B) Members of foreign military forces who  
2 are in the United States.

3 (2) PERSONNEL.—The personnel described in  
4 this paragraph are the following:

5 (A) Members of the reserve components of  
6 the Air Force on active Guard and Reserve  
7 duty (as that term is defined in section 101(d)  
8 of title 10, United States Code) who are not  
9 otherwise authorized to conduct the training de-  
10 scribed in paragraph (1) due to the limitations  
11 in section 12310 of title 10, United States  
12 Code.

13 (B) Members of the Air Force who are  
14 military technicians (dual status) who are not  
15 otherwise authorized to conduct the training de-  
16 scribed in paragraph (1) due to the limitations  
17 in section 10216 of title 10, United States  
18 Code, and section 709(a) of title 32, United  
19 States Code.

20 (3) LIMITATION.—Not more than 50 members  
21 described in paragraph (2) may provide training and  
22 instruction under the authority in paragraph (1) at  
23 any one time.

24 (4) FEDERAL TORT CLAIMS ACT.—Members of  
25 the uniformed services described in paragraph (2)

1       who provide training and instruction pursuant to the  
2       authority in paragraph (1) shall be covered by the  
3       Federal Tort Claims Act for purposes of any claim  
4       arising from the employment of such individuals  
5       under that authority.

6       (b) REPORT.—Not later than 180 days after the date  
7       of the enactment of this Act, the Secretary of the Air  
8       Force shall submit to the Committees on Armed Services  
9       of the Senate and the House of Representatives a report  
10      setting forth a plan to eliminate shortages in the number  
11      of pilot instructors within the Air Force using authorities  
12      available to the Secretary under current law.

13   **SEC. 515. ASSESSMENT OF MILITARY COMPENSATION AND**  
14                   **RETIREMENT MODERNIZATION COMMISSION**  
15                   **RECOMMENDATION REGARDING CONSOLIDA-**  
16                   **TION OF AUTHORITIES TO ORDER MEMBERS**  
17                   **OF RESERVE COMPONENTS TO PERFORM**  
18                   **DUTY.**

19      (a) ASSESSMENT REQUIRED.—The Secretary of De-  
20      fense shall conduct an assessment of the recommendation  
21      of the Military Compensation and Retirement Moderniza-  
22      tion Commission regarding consolidation of statutory au-  
23      thorities by which members of the reserve components of  
24      the Armed Forces may be ordered to perform duty. The  
25      Secretary shall specifically assess each of the six broader

1 duty statuses recommended by the Commission as replace-  
2 ments for the 30 reserve component duty statuses cur-  
3 rently authorized to determine whether consolidation will  
4 increase efficiency in the reserve components.

5 (b) SUBMISSION OF REPORT.—Not later than 180  
6 days after the date of the enactment of this Act, the Sec-  
7 retary of Defense shall submit to the Committees on  
8 Armed Services of the Senate and the House of Represent-  
9 atives a report containing the results of the Secretary's  
10 assessment. If, as a result of the assessment, the Secretary  
11 determines that an alternate approach to consolidation of  
12 the statutory authorities described in subsection (a) is  
13 preferable, the Secretary shall submit the alternate ap-  
14 proach, including a draft of such legislation as would be  
15 necessary to amend titles 10, 14, 32, and 37 of the United  
16 States Code and other provisions of law in order to imple-  
17 ment the Secretary's approach by October 1, 2018.

18 **Subtitle C—General Service**  
19 **Authorities**

20 **SEC. 521. LIMITED AUTHORITY FOR SECRETARY CON-**  
21 **CERNED TO INITIATE APPLICATIONS FOR**  
22 **CORRECTION OF MILITARY RECORDS.**

23 Section 1552(b) of title 10, United States Code, is  
24 amended—

25 (1) in the first sentence—

1 (A) by striking “or his heir or legal rep-  
2 resentative” and inserting “(or the claimant’s  
3 heir or legal representative) or the Secretary  
4 concerned”; and

5 (B) by striking “he discovers” and insert-  
6 ing “discovering”; and

7 (2) in the second sentence, by striking “How-  
8 ever, a board” and inserting the following: “The  
9 Secretary concerned may file a request for correction  
10 of a military record only if the request is made on  
11 behalf of a group of members or former members of  
12 the armed forces who were similarly harmed by the  
13 same error or injustice. A board”.

14 **SEC. 522. TEMPORARY AUTHORITY TO DEVELOP AND PRO-**  
15 **VIDE ADDITIONAL RECRUITMENT INCEN-**  
16 **TIVES.**

17 (a) **ADDITIONAL RECRUITMENT INCENTIVES AU-**  
18 **THORIZED.**—The Secretary of a military department may  
19 develop and provide incentives, not otherwise authorized  
20 by law, to encourage individuals to accept an appointment  
21 as a commissioned officer, to accept an appointment as  
22 a warrant officer, or to enlist in an Armed Force under  
23 the jurisdiction of the Secretary.

1 (b) RELATION TO OTHER PERSONNEL AUTHORI-  
2 TIES.—A recruitment incentive developed under sub-  
3 section (a) may be provided—

4 (1) without regard to the lack of specific au-  
5 thority for the recruitment incentive under title 10  
6 or 37, United States Code; and

7 (2) notwithstanding any provision of such titles,  
8 or any rule or regulation prescribed under such pro-  
9 vision, relating to methods of providing incentives to  
10 individuals to accept appointments or enlistments in  
11 the Armed Forces, including the provision of group  
12 or individual bonuses, pay, or other incentives.

13 (c) NOTICE AND WAIT REQUIREMENT.—The Sec-  
14 retary of a military department may not provide a recruit-  
15 ment incentive developed under subsection (a) until—

16 (1) the Secretary submits to the congressional  
17 defense committees a plan regarding provision of the  
18 recruitment incentive, which includes—

19 (A) a description of the incentive, including  
20 the purpose of the incentive and the potential  
21 recruits to be addressed by the incentive;

22 (B) a description of the provisions of titles  
23 10 and 37, United States Code, from which the  
24 incentive would require a waiver and the ration-  
25 ale to support the waiver;

1 (C) a statement of the anticipated out-  
2 comes as a result of providing the incentive;  
3 and

4 (D) a description of the method to be used  
5 to evaluate the effectiveness of the incentive;  
6 and

7 (2) the expiration of the 30-day period begin-  
8 ning on the date on which the plan was received by  
9 Congress.

10 (d) LIMITATION ON NUMBER OF INCENTIVES.—The  
11 Secretary of a military department may not provide more  
12 than three recruitment incentives under the authority of  
13 this section.

14 (e) LIMITATION ON NUMBER OF INDIVIDUALS RE-  
15 CEIVING INCENTIVES.—The number of individuals who re-  
16 ceive one or more of the recruitment incentives provided  
17 under subsection (a) by the Secretary of a military depart-  
18 ment during a fiscal year for an Armed Force under the  
19 jurisdiction of the Secretary may not exceed 20 percent  
20 of the accession objective of that Armed Force for that  
21 fiscal year.

22 (f) DURATION OF DEVELOPED INCENTIVE.—A re-  
23 cruitment incentive developed under subsection (a) may be  
24 provided for not longer than a three-year period beginning  
25 on the date on which the incentive is first provided, except

1 that the Secretary of the military department concerned  
2 may extend the period if the Secretary determines that  
3 additional time is needed to fully evaluate the effectiveness  
4 of the incentive.

5 (g) REPORTING REQUIREMENTS.—If the Secretary of  
6 a military department provides an recruitment incentive  
7 under subsection (a) for a fiscal year, the Secretary shall  
8 submit to the congressional defense committees a report,  
9 not later than 60 days after the end of the fiscal year,  
10 containing—

11 (1) a description of each incentive provided  
12 under subsection (a) during that fiscal year; and

13 (2) an assessment of the impact of the incen-  
14 tives on the recruitment of individuals for an Armed  
15 Force under the jurisdiction of the Secretary.

16 (h) TERMINATION OF AUTHORITY TO PROVIDE IN-  
17 CENTIVES.—Notwithstanding subsection (f); the authority  
18 to provide recruitment incentives under this section ex-  
19 pires on December 31, 2020.

20 **SEC. 523. EXPANSION OF AUTHORITY TO CONDUCT PILOT**  
21 **PROGRAMS ON CAREER FLEXIBILITY TO EN-**  
22 **HANCE RETENTION OF MEMBERS OF THE**  
23 **ARMED FORCES.**

24 (a) REPEAL OF LIMITATION ON ELIGIBLE PARTICI-  
25 PANTS.—Subsection (b) of section 533 of the Duncan

1 Hunter National Defense Authorization Act for Fiscal  
2 Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701  
3 note) is repealed.

4 (b) REPEAL OF LIMITATION ON NUMBER OF PAR-  
5 TICIPANTS.—Subsection (c) of section 533 of the Duncan  
6 Hunter National Defense Authorization Act for Fiscal  
7 Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701  
8 note) is repealed.

9 (c) CONFORMING AMENDMENTS.—Section 533 of the  
10 Duncan Hunter National Defense Authorization Act for  
11 Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec.  
12 701 note) is further amended—

13 (1) by redesignating subsections (d) through  
14 (m) as subsections (b) through (k), respectively; and  
15 (2) in subsections (b)(1), (d), and (f)(3)(D) (as  
16 so redesignated), by striking “subsection (e)” each  
17 place it appears and inserting “subsection (c)”.

18 **SEC. 524. MODIFICATION OF NOTICE AND WAIT REQUIRE-**  
19 **MENTS FOR CHANGE IN GROUND COMBAT**  
20 **EXCLUSION POLICY FOR FEMALE MEMBERS**  
21 **OF THE ARMED FORCES.**

22 (a) RULE FOR GROUND COMBAT PERSONNEL POL-  
23 ICY.—Section 652(a) of title 10, United States Code, is  
24 amended—

25 (1) in paragraph (1)—



1 (A) in the first sentence, by striking “be-  
2 fore any such change is implemented” and in-  
3 serting “not less than 30 calendar days before  
4 such change is implemented”; and

5 (B) by striking the second sentence; and  
6 (2) by striking paragraph (5).

7 (b) CONFORMING AMENDMENT.—Section 652(b)(1)  
8 of title 10, United States Code, is amended by inserting  
9 “calendar” before “days”.

10 **SEC. 525. ROLE OF SECRETARY OF DEFENSE IN DEVELOP-**  
11 **MENT OF GENDER-NEUTRAL OCCUPATIONAL**  
12 **STANDARDS.**

13 Section 524(a) of the National Defense Authorization  
14 Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat.  
15 3361; 10 U.S.C. 113 note) is amended—

16 (1) by striking “and” at the end of paragraph  
17 (1);

18 (2) by striking the period at the end of para-  
19 graph (2) and inserting “; and”; and

20 (3) by adding at the end the following new  
21 paragraph:

22 “(3) measure the combat readiness of combat  
23 units, including special operations forces.”.

1 **SEC. 526. ESTABLISHMENT OF PROCESS BY WHICH MEM-**  
2 **BERS OF THE ARMED FORCES MAY CARRY AN**  
3 **APPROPRIATE FIREARM ON A MILITARY IN-**  
4 **STALLATION.**

5 Not later than December 31, 2015, the Secretary of  
6 Defense, taking into consideration the views of senior lead-  
7 ership of military installations in the United States, shall  
8 establish and implement a process by which the com-  
9 manders of military installations in the United States, or  
10 other military commanders designated by the Secretary of  
11 Defense for military reserve centers, Armed Services re-  
12 cruiting centers, and such other defense facilities as the  
13 Secretary may prescribe, may authorize a member of the  
14 Armed Forces who is assigned to duty at the installation,  
15 center or facility to carry an appropriate firearm on the  
16 installation, center, or facility if the commander deter-  
17 mines that carrying such a firearm is necessary as a  
18 personal- or force-protection measure.

19 **SEC. 527. ESTABLISHMENT OF BREASTFEEDING POLICY**  
20 **FOR THE DEPARTMENT OF THE ARMY.**

21 The Secretary of the Army shall develop a com-  
22 prehensive policy regarding breastfeeding by female mem-  
23 bers of the Army who are breastfeeding. At a minimum,  
24 the policy shall address the following:

- 25 (1) The provision of a designated room or area  
26 that will provide the member with adequate privacy

1 and cleanliness and that includes an electrical outlet  
2 to facilitate the use of a breast pump. Restrooms  
3 should not be considered an appropriate location.

4 (2) An allowance for appropriate breaks, when  
5 practicable, to permit the member to breastfeed or  
6 utilize a breast pump.

7 **SEC. 528. SENSE OF CONGRESS RECOGNIZING THE DIVER-**  
8 **SITY OF THE MEMBERS OF THE ARMED**  
9 **FORCES.**

10 (a) FINDINGS.—Congress finds the following:

11 (1) The United States military includes individ-  
12 uals with a variety of national, ethnic, and cultural  
13 backgrounds that have roots all over the world.

14 (2) In addition to diverse backgrounds, mem-  
15 bers of the Armed Forces come from numerous reli-  
16 gious traditions, including Christian, Hindu, Jewish,  
17 Muslim, Sikh, non-denominational, non-practicing,  
18 and many more.

19 (3) Members of the Armed Forces from diverse  
20 backgrounds and religious traditions have lost their  
21 lives or been injured defending the national security  
22 of the United States.

23 (4) Diversity contributes to the strength of the  
24 Armed Forces, and service members from different

1 backgrounds and religious traditions share the same  
2 goal of defending the United States.

3 (5) The unity of the Armed Forces reflects the  
4 strength in diversity that makes the United States  
5 a great nation.

6 (b) SENSE OF CONGRESS.—It is the sense of Con-  
7 gress that the United States should—

8 (1) continue to recognize and promote diversity  
9 in the Armed Forces; and

10 (2) honor those from all diverse backgrounds  
11 and religious traditions who have made sacrifices in  
12 serving the United States through the Armed  
13 Forces.

14 **Subtitle D—Military Justice, In-**  
15 **cluding Sexual Assault and Do-**  
16 **mestic Violence Prevention and**  
17 **Response**

18 **SEC. 531. ENFORCEMENT OF CERTAIN CRIME VICTIM**  
19 **RIGHTS BY THE COURT OF CRIMINAL AP-**  
20 **PEALS.**

21 Subsection (e) of section 806b of title 10, United  
22 States Code (article 6b of the Uniform Code of Military  
23 Justice), is amended to read as follows:

24 “(e) ENFORCEMENT BY COURT OF CRIMINAL AP-  
25 PEALS.—(1) If the victim of an offense under this chapter

1 believes that a preliminary hearing ruling under section  
2 832 of this title (article 32) or a court-martial ruling vio-  
3 lates the rights of the victim afforded by a section (article)  
4 or rule specified in paragraph (4), the victim may petition  
5 the Court of Criminal Appeals for a writ of mandamus  
6 to require the preliminary hearing officer or the court-  
7 martial to comply with the section (article) or rule.

8       “(2) If the victim of an offense under this chapter  
9 is subject to an order to submit to a deposition, notwith-  
10 standing the availability of the victim to testify at the  
11 court-martial trying the accused for the offense, the victim  
12 may petition the Court of Criminal Appeals for a writ of  
13 mandamus to quash such order.

14       “(3) A petition for a writ of mandamus described in  
15 this subsection shall be forwarded directly to the Court  
16 of Criminal Appeals, by such means as may be prescribed  
17 by the President, and, to the extent practicable, shall have  
18 priority over all other proceedings before the court.

19       “(4) Paragraph (1) applies with respect to the protec-  
20 tions afforded by the following:

21               “(A) This section (article).

22               “(B) Section 832 (article 32) of this title.

23               “(C) Military Rule of Evidence 412, relating to  
24 the admission of evidence regarding a victim’s sexual  
25 background.

1           “(D) Military Rule of Evidence 513, relating to  
2           the psychotherapist-patient privilege.

3           “(E) Military Rule of Evidence 514, relating to  
4           the victim advocate-victim privilege.

5           “(F) Military Rule of Evidence 615, relating to  
6           the exclusion of witnesses.”.

7   **SEC. 532. DEPARTMENT OF DEFENSE CIVILIAN EMPLOYEE**  
8           **ACCESS TO SPECIAL VICTIMS’ COUNSEL.**

9           Section 1044e(a)(2) of title 10, United States Code,  
10          is amended by adding the following new subparagraph:

11           “(C) A civilian employee of the Department of  
12          Defense who is not eligible for military legal assist-  
13          ance under section 1044(a)(7) of this title, but who  
14          is the victim of an alleged sex-related offense, and  
15          the Secretary of Defense or the Secretary of the  
16          military department concerned waives the condition  
17          in such section for the purposes of offering Special  
18          Victims’ Counsel services to the employee.”.

19   **SEC. 533. AUTHORITY OF SPECIAL VICTIMS’ COUNSEL TO**  
20           **PROVIDE LEGAL CONSULTATION AND ASSIST-**  
21           **ANCE IN CONNECTION WITH VARIOUS GOV-**  
22           **ERNMENT PROCEEDINGS.**

23          Section 1044e(b) of title 10, United States Code, is  
24          amended—

1 (1) by redesignating paragraph (9) as para-  
2 graph (10); and

3 (2) by inserting after paragraph (8) the fol-  
4 lowing new paragraph (9):

5 “(9) Legal consultation and assistance in con-  
6 nection with—

7 “(A) any complaint against the Govern-  
8 ment, including an allegation under review by  
9 an inspector general and a complaint regarding  
10 equal employment opportunities;

11 “(B) any request to the Government for  
12 information, including a request under section  
13 552a of title 5 (commonly referred to as a  
14 ‘Freedom of Information Act request’); and

15 “(C) any correspondence or other commu-  
16 nications with Congress.”.

17 **SEC. 534. TIMELY NOTIFICATION TO VICTIMS OF SEX-RE-**  
18 **LATED OFFENSES OF THE AVAILABILITY OF**  
19 **ASSISTANCE FROM SPECIAL VICTIMS’ COUN-**  
20 **SEL.**

21 (a) TIMELY NOTICE DESCRIBED.—Section 1044e(f)  
22 of title 10, United States Code, is amended—

23 (1) by redesignating paragraph (2) as para-  
24 graph (3); and

1           (2) by inserting after paragraph (1) the fol-  
2       lowing new paragraph (2):

3       “(2) Subject to such exceptions for exigent cir-  
4       cumstances as the Secretary of Defense and the Secretary  
5       of the Department in which the Coast Guard is operating  
6       may prescribe, notice of the availability of a Special Vic-  
7       tims’ Counsel shall be provided to an individual described  
8       in subsection (a)(2) before any military criminal investi-  
9       gator or trial counsel interviews, or requests any state-  
10      ment from, the individual regarding the alleged sex-related  
11      offense.”.

12       (b) CONFORMING AMENDMENT TO RELATED LEGAL  
13      ASSISTANCE AUTHORITY.—Section 1565b(a) of title 10,  
14      United States Code, is amended—

15           (1) by redesignating paragraph (3) as para-  
16      graph (4); and

17           (2) by inserting after paragraph (2) the fol-  
18      lowing new paragraph (3):

19       “(3) Subject to such exceptions for exigent cir-  
20       cumstances as the Secretary of Defense and the Secretary  
21       of the Department in which the Coast Guard is operating  
22       may prescribe, notice of the availability of a Special Vic-  
23       tims’ Counsel under section 1044e of this title shall be  
24       provided to a member of the armed forces or dependent  
25       who is the victim of sexual assault before any military



1 criminal investigator or trial counsel interviews, or re-  
2 quests any statement from, the member or dependent re-  
3 garding the alleged sexual assault.”.

4 **SEC. 535. ADDITIONAL IMPROVEMENTS TO SPECIAL VIC-**  
5 **TIMS’ COUNSEL PROGRAM.**

6 (a) TRAINING TIME PERIOD AND REQUIREMENTS.—  
7 Section 1044e(d) of title 10, United States Code, is  
8 amended—

9 (1) by inserting “(1)” before “An individual”;

10 (2) by designating existing paragraphs (1) and

11 (2) as subparagraphs (A) and (B), respectively; and

12 (3) by adding at the end the following new  
13 paragraph:

14 “(2) The Secretary of Defense shall—

15 “(A) develop a policy to standardize the time  
16 period within which a Special Victims’ Counsel re-  
17 ceives training; and

18 “(B) establish the baseline training require-  
19 ments for a Special Victims’ Counsel.”.

20 (b) IMPROVED ADMINISTRATIVE RESPONSIBILITY.—

21 Section 1044e(e) of title 10, United States Code, is  
22 amended by adding at the end the following new para-  
23 graph:

24 “(3) The Secretary of Defense, in collaboration with  
25 the Secretaries of the military departments and the Sec-

1   retary of the Department in which the Coast Guard is op-  
2   erating, shall establish—

3           “(A) guiding principles for the Special Victims’  
4   Counsel program, to include ensuring that—

5           “(i) Special Victims’ Counsel are assigned  
6           to locations that maximize the opportunity for  
7           face-to-face communication between counsel and  
8           clients; and

9           “(ii) effective means of communication are  
10          available to permit counsel and client inter-  
11          actions when face-to-face communication is not  
12          feasible;

13          “(B) performance measures and standards to  
14          measure the effectiveness of the Special Victims’  
15          Counsel program and client satisfaction with the  
16          program; and

17          “(C) processes by which the Secretaries of the  
18          military departments and the Secretary of the De-  
19          partment in which the Coast Guard is operating will  
20          evaluate and monitor the Special Victims’ Counsel  
21          program using such guiding principles and perform-  
22          ance measures and standards.”.

23          (c) CONFORMING AMENDMENT REGARDING QUALI-  
24   FICATIONS.—Section 1044(d)(2) of chapter 53 of title 10,  
25   United States Code is amended by striking “meets the ad-

ditional qualifications specified in subsection (d)(2)” and inserting “satisfies the additional qualifications and training requirements specified in subsection (d)”.

**SEC. 536. ENHANCEMENT OF CONFIDENTIALITY OF RESTRICTED REPORTING OF SEXUAL ASSAULT IN THE MILITARY.**

(a) PREEMPTION OF STATE LAW TO ENSURE CONFIDENTIALITY OF REPORTING.—Section 1565b(b) of title 10, United States Code, is amended by adding at the end the following new paragraph:

“(3) In the case of information disclosed pursuant to paragraph (1), any State law or regulation that would require an individual specified in paragraph (2) to disclose the personally identifiable information of the adult victim or alleged perpetrator of the sexual assault to a State or local law enforcement agency shall not apply, except when reporting is necessary to prevent or mitigate a serious and imminent threat to the health or safety of an individual.”.

(b) CLARIFICATION OF SCOPE.—Section 1565b(b)(1) of title 10, United States Code, is amended by striking “a dependent” and inserting “an adult dependent”.

(c) DEFINITIONS.—Section 1565b of title 10, United States Code, is amended by adding at the end the following new subsection:

“(c) DEFINITIONS.—In this section:

1           “(1) SEXUAL ASSAULT.—The term ‘sexual as-  
2           sault’ includes the offenses of rape, sexual assault,  
3           forcible sodomy, aggravated sexual contact, abusive  
4           sexual contact, and attempts to commit such of-  
5           fenses, as punishable under applicable Federal or  
6           State law.

7           “(2) STATE.—The term ‘State’ includes the  
8           District of Columbia, the Commonwealth of Puerto  
9           Rico, the Commonwealth of the Northern Mariana  
10          Islands, and any territory or possession of the  
11          United States.”.

12 **SEC. 537. MODIFICATION OF DEADLINE FOR ESTABLISH-**  
13 **MENT OF DEFENSE ADVISORY COMMITTEE**  
14 **ON INVESTIGATION, PROSECUTION, AND DE-**  
15 **FENSE OF SEXUAL ASSAULT IN THE ARMED**  
16 **FORCES.**

17          Section 546(a)(2) of the Carl Levin and Howard P.  
18          “Buck” McKeon National Defense Authorization Act for  
19          Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3374;  
20          10 U.S.C. 1561 note) is amended by striking “not later  
21          than” and all that follows and inserting “not later than  
22          90 days after the date of the enactment of the National  
23          Defense Authorization Act for Fiscal Year 2016.”.

1   **SEC. 538. IMPROVED DEPARTMENT OF DEFENSE PREVEN-**  
2                   **TION AND RESPONSE TO SEXUAL ASSAULTS**  
3                   **IN WHICH THE VICTIM IS A MALE MEMBER**  
4                   **OF THE ARMED FORCES.**

5       (a) PLAN TO IMPROVE PREVENTION AND RE-  
6   SPONSE.—The Secretary of Defense, in collaboration with  
7   the Secretaries of the military departments, shall develop  
8   a plan to improve Department of Defense prevention and  
9   response to sexual assaults in which the victim is a male  
10  member of the Armed Forces.

11       (b) ELEMENTS.—The plan required by subsection (a)  
12  shall include the following:

13           (1) Sexual assault prevention and response  
14       training to more comprehensively and directly ad-  
15       dress the incidence of male members of the Armed  
16       Forces who are sexually assaulted and how certain  
17       behavior and activities, such as hazing, can con-  
18       stitute a sexual assault.

19           (2) Methods to evaluate the extent to which dif-  
20       ferences exist in the medical and mental health-care  
21       needs of male and female sexual assault victims, and  
22       the care regimen, if any, that will best meet those  
23       needs.

24           (3) Data-driven decision making to improve  
25       male-victim sexual assault prevention and response  
26       program efforts.

1           (4) Goals with associated metrics to drive the  
2           changes needed to address sexual assaults of male  
3           members of the Armed Forces.

4           (5) Information about the sexual victimization  
5           of males in communications to members that are  
6           used to raise awareness of sexual assault and efforts  
7           to prevent and respond to it.

8           (6) Guidance for the department's medical and  
9           mental health providers, and other personnel as ap-  
10          propriate, based on the results of the evaluation de-  
11          scribed in paragraph (2), that delineates these gen-  
12          der-specific distinctions and the care regimen that is  
13          recommended to most effectively meet those needs.

14 **SEC. 539. PREVENTING RETALIATION AGAINST MEMBERS**  
15 **OF THE ARMED FORCES WHO REPORT OR IN-**  
16 **TERVENE ON BEHALF OF THE VICTIM OF AN**  
17 **ALLEGED SEX-RELATED OFFENCE.**

18          (a) STRATEGY REQUIRED.—The Secretary of De-  
19          fense shall develop a comprehensive strategy to prevent  
20          retaliation carried out by members of the Armed Forces  
21          against other members who report or otherwise intervene  
22          on behalf of the victim of an alleged sex-related offence.

23          (b) ELEMENTS.—The comprehensive strategy re-  
24          quired by subsection (a) shall include, at a minimum, the  
25          following:

1           (1) Bystander intervention programs empha-  
2           sizing the importance of guarding against retalia-  
3           tion.

4           (2) Department of Defense and military depart-  
5           ment policies and requirements to ensure protection  
6           for victims of alleged sex-related offences and mem-  
7           bers who intervene on behalf of victims from retalia-  
8           tion.

9           (3) Additional training for commanders on  
10          methods and procedures to combat attitudes and be-  
11          liefs that result in retaliation.

12          (c) DEFINITIONS.—For purposes of this section:

13           (1) The term “alleged sex-related offence” has  
14           the meaning given that term in section 1044e(g) of  
15           title 10, United States Code.

16           (2) The term “retaliation” has such meaning as  
17           may be given that term by the Secretary of Defense  
18           in the development of the strategy required by sub-  
19           section (a).

20   **SEC. 540. SEXUAL ASSAULT PREVENTION AND RESPONSE**  
21                   **TRAINING FOR ADMINISTRATORS AND IN-**  
22                   **STRUCTORS OF SENIOR RESERVE OFFICERS’**  
23                   **TRAINING CORPS.**

24          The Secretary of a military department shall ensure  
25          that the commander of each unit of the Senior Reserve

1 Officers' Training Corps and all Professors of Military  
2 Science, senior military instructors, and civilian employees  
3 detailed, assigned, or employed as administrators and in-  
4 structors of the Senior Reserve Officers' Training Corps  
5 receive regular sexual assault prevention and response  
6 training and education.

7 **SEC. 541. RETENTION OF CASE NOTES IN INVESTIGATIONS**  
8 **OF SEX-RELATED OFFENSES INVOLVING**  
9 **MEMBERS OF THE ARMY, NAVY, AIR FORCE,**  
10 **OR MARINE CORPS.**

11 (a) RETENTION OF ALL INVESTIGATIVE RECORDS  
12 REQUIRED.—Not later than 180 days after the date of  
13 the enactment of this Act, the Secretary of Defense shall  
14 update Department of Defense records retention policies  
15 to ensure that, for all investigations relating to an alleged  
16 sex-related offense (as defined in section 1044e(g) of title  
17 10, United States Code) involving a member of the Army,  
18 Navy, Air Force, or Marine Corps, all elements of the case  
19 file shall be retained as part of the investigative records  
20 retained in accordance with section 586 of the National  
21 Defense Authorization Act for Fiscal Year 2012 (Public  
22 Law 112–81; 10 U.S.C. 1561 note).

23 (b) ELEMENTS.—In updating records retention poli-  
24 cies as required by subsection (a), the Secretary of De-  
25 fense shall address, at a minimum, the following matters:



1           (1) The elements of the case file to be retained  
2       must include, at a minimum, the case activity  
3       record, case review record, investigative plans, and  
4       all case notes made by an investigating agent or  
5       agents.

6           (2) All investigative records must be retained  
7       for no less than 50 years.

8           (3) No element of the case file may be de-  
9       stroyed until the expiration of the time that inves-  
10      tigative records must be kept.

11          (4) Records may be stored digitally or in hard  
12      copy, in accordance with existing law or regulations  
13      or additionally prescribed policy considered nec-  
14      essary by the Secretary of the military department  
15      concerned.

16      (c) CONSISTENT EDUCATION AND POLICY.—The  
17      Secretary of Defense shall ensure that existing policy, edu-  
18      cation, and training are updated to reflect policy changes  
19      in accordance with subsection (a).

20      (d) UNIFORM APPLICATION TO MILITARY DEPART-  
21      MENTS.—The Secretary of Defense shall ensure that, to  
22      the maximum extent practicable, the policy developed  
23      under subsections (a) is implemented uniformly by the  
24      military departments.

1 **SEC. 542. COMPTROLLER GENERAL OF THE UNITED**  
2 **STATES REPORTS ON PREVENTION AND RE-**  
3 **SPONSE TO SEXUAL ASSAULT BY THE ARMY**  
4 **NATIONAL GUARD AND THE ARMY RESERVE.**

5 (a) INITIAL REPORT.—Not later than April 1, 2016,  
6 the Comptroller General of the United States shall submit  
7 to Congress a report on the preliminary assessment of the  
8 Comptroller General (made pursuant to a review con-  
9 ducted by the Comptroller General for purposes of this  
10 section) of the extent to which the Army National Guard  
11 and the Army Reserve—

12 (1) have in place policies and programs to pre-  
13 vent and respond to incidents of sexual assault in-  
14 volving members of the Army National Guard or the  
15 Army Reserve, as applicable;

16 (2) provide medical and mental health care  
17 services to members of the Army National Guard or  
18 the Army Reserve, as applicable, following a sexual  
19 assault; and

20 (3) have identified whether the nature of service  
21 in the Army National Guard or the Army Reserve,  
22 as the case may be, poses challenges to the preven-  
23 tion of or response to sexual assault.

24 (b) ADDITIONAL REPORTS.—If after submitting the  
25 report required by subsection (a) the Comptroller General  
26 makes additional assessments as a result of the review de-

1 scribed in that subsection, the Comptroller General shall  
2 submit to Congress such reports on such additional assess-  
3 ments as the Comptroller General considers appropriate.

4 **SEC. 543. IMPROVED IMPLEMENTATION OF CHANGES TO**  
5 **UNIFORM CODE OF MILITARY JUSTICE.**

6 The Secretary of Defense shall examine the Depart-  
7 ment of Defense process for implementing statutory  
8 changes to the Uniform Code of Military Justice for the  
9 purpose of developing options for streamlining such proc-  
10 ess. The Secretary shall adopt procedures to ensure that  
11 legal guidance is published as soon as practicable when-  
12 ever statutory changes to the Uniform Code of Military  
13 Justice are implemented.

14 **SEC. 544. MODIFICATION OF RULE 104 OF THE RULES FOR**  
15 **COURTS-MARTIAL TO ESTABLISH CERTAIN**  
16 **PROHIBITIONS CONCERNING EVALUATIONS**  
17 **OF SPECIAL VICTIMS' COUNSEL.**

18 Not later than 180 days after the date of the enact-  
19 ment of this Act, Rule 104(b) of the Rules for Courts-  
20 Martial shall be modified to provide that the prohibitions  
21 concerning evaluations established by that Rule shall  
22 apply to the giving of a less favorable rating or evaluation  
23 to any member of the Armed Forces serving as a Special  
24 Victims' Counsel because of the zeal with which such coun-  
25 sel represented a victim.

1 **SEC. 545. MODIFICATION OF RULE 304 OF THE MILITARY**  
2 **RULES OF EVIDENCE RELATING TO THE COR-**  
3 **ROBORATION OF A CONFESSION OR ADMIS-**  
4 **SION.**

5 To the extent the President considers practicable, the  
6 President shall modify Rule 304(c) of the Military Rules  
7 of Evidence to conform to the rules governing the admissi-  
8 bility of the corroboration of admissions and confessions  
9 in the trial of criminal cases in the United States district  
10 courts.

11 **Subtitle E—Member Education,**  
12 **Training, and Transition**

13 **SEC. 551. ENHANCEMENTS TO YELLOW RIBBON RE-**  
14 **INTEGRATION PROGRAM.**

15 (a) SCOPE AND PURPOSE.—Section 582(a) of the  
16 National Defense Authorization Act for Fiscal Year 2008  
17 (Public Law 110–181; 10 U.S.C. 10101 note) is amended  
18 by striking “combat veteran”.

19 (b) ELIGIBILITY.—

20 (1) DEFINITION.—Section 582 of the National  
21 Defense Authorization Act for Fiscal Year 2008  
22 (Public Law 110–181; 10 U.S.C. 10101 note) is  
23 amended by adding at the end the following new  
24 subsection:

25 “(1) ELIGIBLE INDIVIDUALS DEFINED.—For the  
26 purposes of this section, the term ‘eligible individual’

1 means a member of a reserve component, a member of  
2 their family, or a designated representative who the Sec-  
3 retary of Defense determines to be eligible for the Yellow  
4 Ribbon Reintegration Program.”.

5 (2) CONFORMING AMENDMENTS.—Section 582  
6 of the National Defense Authorization Act for Fiscal  
7 Year 2008 (Public Law 110–181; 10 U.S.C. 10101  
8 note) is amended—

9 (A) in subsection (a), by striking “Na-  
10 tional Guard and Reserve members and their  
11 families” and inserting “eligible individuals”;

12 (B) in subsection (b), by striking “mem-  
13 bers of the reserve components of the Armed  
14 Forces, their families,” and inserting “eligible  
15 individuals”;

16 (C) in subsection (d)(2)(C), by striking  
17 “members of the Armed Forces and their fami-  
18 lies” and inserting “eligible individuals”;

19 (D) in subsection (h), in the matter pre-  
20 ceding paragraph (1)—

21 (i) by striking “members of the  
22 Armed Forces and their family members”  
23 and inserting “eligible individuals”; and

1 (ii) by striking “such members and  
2 their family members” and inserting “such  
3 eligible individuals”;

4 (E) in subsection (j), by striking “members  
5 of the Armed Forces and their families” and in-  
6 serting “eligible individuals”; and

7 (F) in subsection (k), by striking “indi-  
8 vidual members of the Armed Forces and their  
9 families” and inserting “eligible individuals”.

10 (c) OFFICE FOR REINTEGRATION PROGRAMS.—Sec-  
11 tion 582(d) of the National Defense Authorization Act for  
12 Fiscal Year 2008 (Public Law 110–181; 10 U.S.C. 10101  
13 note) is amended—

14 (1) in subparagraph (1)(B), by striking “sub-  
15 stance abuse and mental health treatment services”  
16 and inserting “substance abuse, mental health treat-  
17 ment, and other quality of life services”; and

18 (2) by adding at the end the following new  
19 paragraph:

20 “(3) GRANTS.—The Office for Reintegration  
21 Programs may make grants to conduct data collec-  
22 tion, trend analysis, and curriculum development  
23 and to prepare reports in support of activities under  
24 this section.”.

25 (d) OPERATION OF PROGRAM.—

1           (1) ENHANCED FLEXIBILITY.—Subsection (g)  
2           of section 582 of the National Defense Authorization  
3           Act for Fiscal Year 2008 (Public Law 110–181; 10  
4           U.S.C. 10101 note) is amended to read as follows:

5           “(g) OPERATION OF PROGRAM.—

6           “(1) IN GENERAL.—The Office for Reintegra-  
7           tion Programs shall assist State National Guard and  
8           Reserve organizations with the development and pro-  
9           vision of information, events, and activities to sup-  
10          port the health and well-being of eligible individuals  
11          before, during, and after periods of activation, mobi-  
12          lization, or deployment.

13          “(2) FOCUS OF INFORMATION, EVENTS, AND  
14          ACTIVITIES.—

15                 “(A) BEFORE ACTIVATION, MOBILIZATION,  
16                 OR DEPLOYMENT.—Before a period of activa-  
17                 tion, mobilization, or deployment, the informa-  
18                 tion, events, and activities described in para-  
19                 graph (1) should focus on preparing eligible in-  
20                 dividuals and affected communities for the rig-  
21                 ors of activation, mobilization, and deployment.

22                 “(B) DURING ACTIVATION, MOBILIZATION,  
23                 OR DEPLOYMENT.—During such a period, the  
24                 information, events, and activities described in  
25                 paragraph (1) should focus on—

1                   “(i) helping eligible individuals cope  
2                   with the challenges and stress associated  
3                   with such period;

4                   “(ii) decreasing the isolation of eligi-  
5                   ble individuals during such period; and

6                   “(iii) preparing eligible individuals for  
7                   the challenges associated with reintegra-  
8                   tion.

9                   “(C) AFTER ACTIVATION, MOBILIZATION,  
10                  OR DEPLOYMENT.—After such a period, but no  
11                  earlier than 30 days after demobilization, the  
12                  information, events, and activities described in  
13                  paragraph (1) should focus on—

14                  “(i) reconnecting the member with  
15                  their families, friends, and communities;

16                  “(ii) providing information on employ-  
17                  ment opportunities;

18                  “(iii) helping eligible individuals deal  
19                  with the challenges of reintegration;

20                  “(iv) ensuring that eligible individuals  
21                  understand what benefits they are entitled  
22                  to and what resources are available to help  
23                  them overcome the challenges of reintegra-  
24                  tion; and



1 “(v) providing a forum for addressing  
2 negative behaviors related to operational  
3 stress and reintegration.

4 “(3) MEMBER PAY.—Members shall receive ap-  
5 propriate pay for days spent attending such events  
6 and activities.

7 “(4) MINIMUM NUMBER OF EVENTS AND AC-  
8 TIVITIES.—The State National Guard and Reserve  
9 Organizations shall provide to eligible individuals—

10 “(A) one event or activity before a period  
11 of activation, mobilization, or deployment;

12 “(B) one event or activity during a period  
13 of activation, mobilization, or deployment; and

14 “(C) two events or activities after a period  
15 of activation, mobilization, or deployment.”.

16 (2) CONFORMING AMENDMENTS.—Section 582  
17 of the National Defense Authorization Act for Fiscal  
18 Year 2008 (Public Law 110–181; 10 U.S.C. 10101  
19 note) is amended—

20 (A) in subsection (a), by striking  
21 “throughout the entire deployment cycle”;

22 (B) in subsection (b)—

23 (i) by striking “well-being through the  
24 4 phases” through the end of the sub-  
25 section and inserting “well-being.”;

1 (ii) in the heading, by striking “; DE-  
2 PLOYMENT CYCLE”;

3 (C) in subsection (d)(2)(C), by striking  
4 “throughout the deployment cycle described in  
5 subsection (g)”;

6 (D) in the heading of subsection (f), by  
7 striking “STATE DEPLOYMENT CYCLE”.

8 (e) ADDITIONAL PERMITTED OUTREACH SERVICE.—  
9 Section 582(h) of the National Defense Authorization Act  
10 for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C.  
11 10101 note) is amended by adding at the end the following  
12 new paragraph:

13 “(16) Stress management and positive coping  
14 skills.”.

15 (f) SUPPORT OF DEPARTMENT-WIDE SUICIDE PRE-  
16 VENTION EFFORTS.—Section 582 of the National Defense  
17 Authorization Act for Fiscal Year 2008 (Public Law 110–  
18 181; 10 U.S.C. 10101 note) is amended by inserting after  
19 subsection (h) the following new subsection:

20 “(i) SUPPORT OF SUICIDE PREVENTION EFFORTS.—  
21 The Office for Reintegration Programs shall assist the De-  
22 fense Suicide Prevention Office and the Defense Centers  
23 of Excellence for Psychological Health and Traumatic  
24 Brain Injury to collect and analyze information, sugges-  
25 tions, and best practices from State National Guard and

1 Reserve organizations with suicide prevention and commu-  
2 nity response programs.”.

3 (g) NAME CHANGE.—Section 582(d)(1)(B) of the  
4 National Defense Authorization Act for Fiscal Year 2008  
5 (Public Law 110–181; 10 U.S.C. 10101 note) is amended  
6 by striking “Substance Abuse and the Mental Health  
7 Services Administration” and inserting “Substance Abuse  
8 and Mental Health Services Administration”.

9 **SEC. 552. AVAILABILITY OF PRESEPARATION COUNSELING**  
10 **FOR MEMBERS OF THE ARMED FORCES DIS-**  
11 **CHARGED OR RELEASED AFTER LIMITED AC-**  
12 **TIVE DUTY.**

13 Section 1142(a)(4) of title 10, United States Code,  
14 is amended—

15 (1) in subparagraph (A), by striking “that  
16 member’s first 180 days of active duty” and insert-  
17 ing “the first 180 continuous days of active duty of  
18 the member”; and

19 (2) by adding at the end the following new sub-  
20 paragraph:

21 “(C) For purposes of calculating the days of active  
22 duty of a member under subparagraph (A), the Secretary  
23 concerned shall exclude any day on which—

24 “(i) the member performed full-time training  
25 duty or annual training duty; and

1           “(ii) the member attended, while in the active  
2           military service, a school designated as a service  
3           school by law or by the Secretary concerned.”.

4   **SEC. 553. AVAILABILITY OF ADDITIONAL TRAINING OPPOR-**  
5                   **TUNITIES UNDER TRANSITION ASSISTANCE**  
6                   **PROGRAM.**

7           Section 1144 of title 10, United States Code, is  
8           amended by adding at the end the following new sub-  
9           section:

10          “(f) **ADDITIONAL TRAINING OPPORTUNITIES.—(1)**  
11          As part of the program carried out under this section, the  
12          Secretary of Defense and the Secretary of the Department  
13          in which the Coast Guard is operating, when the Coast  
14          Guard is not operating within the Department of the  
15          Navy, shall permit a member of the armed forces eligible  
16          for assistance under the program to elect to receive addi-  
17          tional training in any of the following subjects:

18                  “(A) Preparation for higher education or train-  
19                  ing.

20                  “(B) Preparation for career or technical train-  
21                  ing.

22                  “(C) Preparation for entrepreneurship.

23                  “(D) Other training options determined by the  
24                  Secretary of Defense and the Secretary of the De-  
25                  partment in which the Coast Guard is operating,

1       when the Coast Guard is not operating within the  
2       Department of the Navy.

3       “(2) The Secretary of Defense and the Secretary of  
4 the Department in which the Coast Guard is operating,  
5 when the Coast Guard is not operating within the Depart-  
6 ment of the Navy, shall ensure that a member of the  
7 armed forces who elects to receive additional training in  
8 subjects available under paragraph (1) is able to receive  
9 the training.”.

10 **SEC. 554. MODIFICATION OF REQUIREMENT FOR IN-RESI-**  
11 **DENT INSTRUCTION FOR COURSES OF IN-**  
12 **STRUCTION OFFERED AS PART OF PHASE II**  
13 **JOINT PROFESSIONAL MILITARY EDUCATION.**

14       Section 2154(a)(2)(A) of title 10, United States  
15 Code, is amended by inserting “, or offered through,”  
16 after “taught in residence at”.

17 **SEC. 555. TERMINATION OF PROGRAM OF EDUCATIONAL**  
18 **ASSISTANCE FOR RESERVE COMPONENT**  
19 **MEMBERS SUPPORTING CONTINGENCY OP-**  
20 **ERATIONS AND OTHER OPERATIONS.**

21       (a) IN GENERAL.—Chapter 1607 of title 10, United  
22 States Code, is amended by adding at the end the fol-  
23 lowing new section:

1   **“§ 16167. Sunset**

2           “(a) SUNSET.—The authority to provide educational  
3 assistance under this chapter shall terminate on the date  
4 that is four years after the date of the enactment of the  
5 National Defense Authorization Act for Fiscal Year 2016.

6           “(b) LIMITATION ON PROVISION OF ASSISTANCE  
7 PENDING SUNSET.—Notwithstanding any other provision  
8 of this chapter, during the period beginning on the date  
9 of the enactment of the National Defense Authorization  
10 Act for Fiscal Year 2016 and ending on the date that is  
11 four years after the date of the enactment of that Act,  
12 educational assistance may be provided under this chapter  
13 only to a member otherwise eligible for educational assist-  
14 ance under this chapter who received educational assist-  
15 ance under this chapter for a course of study at an edu-  
16 cational institution for the enrollment period at the edu-  
17 cational institution that immediately preceded the date of  
18 the enactment of that Act.”.

19           (b) CLERICAL AMENDMENT.—The table of sections  
20 at the beginning of chapter 1607 of title 10, United States  
21 Code, is amended by adding at the end the following new  
22 item:

“16167. Sunset.”.

1 **SEC. 556. APPOINTMENTS TO MILITARY SERVICE ACAD-**  
2 **EMIES FROM NOMINATIONS MADE BY DELE-**  
3 **GATES IN CONGRESS FROM THE VIRGIN IS-**  
4 **LANDS, GUAM, AMERICAN SAMOA, AND THE**  
5 **COMMONWEALTH OF THE NORTHERN MAR-**  
6 **IANA ISLANDS.**

7 (a) UNITED STATES MILITARY ACADEMY.—Section  
8 4342(a) of title 10, United States Code, is amended—

9 (1) in paragraph (6), by striking “Three” and  
10 inserting “Four”;

11 (2) in paragraph (8), by striking “Three” and  
12 inserting “Four”;

13 (3) in paragraph (9), by striking “Two” and in-  
14 serting “Three”; and

15 (4) in paragraph (10), by striking “Two” and  
16 inserting “Three”.

17 (b) UNITED STATES NAVAL ACADEMY.—Section  
18 6954(a) of title 10, United States Code, is amended—

19 (1) in paragraph (6), by striking “Three” and  
20 inserting “Four”;

21 (2) in paragraph (8), by striking “Three” and  
22 inserting “Four”;

23 (3) in paragraph (9), by striking “Two” and in-  
24 serting “Three”; and

25 (4) in paragraph (10), by striking “Two” and  
26 inserting “Three”.

1 (c) UNITED STATES AIR FORCE ACADEMY.—Section  
2 9342(a) of title 10, United States Code, is amended—

3 (1) in paragraph (6), by striking “Three” and  
4 inserting “Four”;

5 (2) in paragraph (8), by striking “Three” and  
6 inserting “Four”;

7 (3) in paragraph (9), by striking “Two” and in-  
8 serting “Three”; and

9 (4) in paragraph (10), by striking “Two” and  
10 inserting “Three”.

11 (d) EFFECTIVE DATE.—The amendments made by  
12 this section shall apply with respect to the nomination of  
13 candidates for appointment to the United States Military  
14 Academy, the United States Naval Academy, and the  
15 United States Air Force Academy for classes entering  
16 these military service academies after the date of the en-  
17 actment of this Act.

18 **SEC. 557. SUPPORT FOR ATHLETIC PROGRAMS OF THE**  
19 **UNITED STATES MILITARY ACADEMY.**

20 (a) IN GENERAL.—Chapter 403 of title 10, United  
21 States Code, is amended by adding at the end the fol-  
22 lowing new section:

23 **“§ 4362. Support of athletic programs**

24 **“(a) AUTHORITY.—**



1           “(1) CONTRACTS AND COOPERATIVE AGREE-  
2           MENTS.—The Secretary of the Army may enter into  
3           contracts and cooperative agreements with the Army  
4           West Point Athletic Association for the purpose of  
5           supporting the athletic programs of the Academy.  
6           Notwithstanding section 2304(k) of this title, the  
7           Secretary may enter such contracts or cooperative  
8           agreements on a sole source basis pursuant to sec-  
9           tion 2304(c)(5) of this title. Notwithstanding chap-  
10          ter 63 of title 31, a cooperative agreement under  
11          this section may be used to acquire property or serv-  
12          ices for the direct benefit or use of the Academy.

13           “(2) FINANCIAL CONTROLS.—(A) Before enter-  
14          ing into a contract or cooperative agreement under  
15          paragraph (1), the Secretary shall ensure that such  
16          contract or agreement includes appropriate financial  
17          controls to account for Academy and Association re-  
18          sources in accordance with accepted accounting prin-  
19          ciples.

20           “(B) Any such contract or cooperative agree-  
21          ment shall contain a provision that allows the Sec-  
22          retary, at the Secretary’s discretion, to review the fi-  
23          nancial accounts of the Association to determine  
24          whether the operations of the Association—

1           “(i) are consistent with the terms of the  
2           contract or cooperative agreement; and

3           “(ii) will not compromise the integrity or  
4           appearance of integrity of any program of the  
5           Department of the Army.

6           “(3) LEASES.—Section 2667(h) of this title  
7           shall not apply to any leases the Secretary may  
8           enter into with the Association for the purpose of  
9           supporting the athletic programs of the Academy.

10          “(b) SUPPORT SERVICES.—

11           “(1) AUTHORITY.—To the extent required by a  
12           contract or cooperative agreement under subsection  
13           (a), the Secretary may provide support services to  
14           the Association while the Association conducts its  
15           support activities at the Academy. The Secretary  
16           may provide support services described in paragraph  
17           (2) only if the Secretary determines that the provi-  
18           sion of such services is essential for the support of  
19           the athletic programs of the Academy.

20           “(2) SUPPORT SERVICES DEFINED.—(A) In this  
21           subsection, the term ‘support services’ includes utili-  
22           ties, office furnishings and equipment, communica-  
23           tions services, records staging and archiving, audio  
24           and video support, and security systems in conjunc-  
25           tion with the leasing or licensing of property.

1 “(B) Such term includes—

2 “(i) housing for Association personnel on  
3 United States Army Garrison, West Point, New  
4 York; and

5 “(ii) enrollment of dependents of Associa-  
6 tion personnel in elementary and secondary  
7 schools under the same criteria applied to de-  
8 pendents of Federal employees under section  
9 2164(a) of this title, except that educational  
10 services provided pursuant to this clause shall  
11 be provided on a reimbursable basis.

12 “(3) NO LIABILITY OF THE UNITED STATES.—  
13 Any such support services may only be provided  
14 without any liability of the United States to the As-  
15 sociation.

16 “(c) ACCEPTANCE OF SUPPORT.—

17 “(1) SUPPORT RECEIVED FROM THE ASSOCIA-  
18 TION.—Notwithstanding section 1342 of title 31, the  
19 Secretary may accept from the Association funds,  
20 supplies, and services for the support of the athletic  
21 programs of the Academy. For the purposes of this  
22 section, employees or personnel of the Association  
23 may not be considered to be employees of the United  
24 States.

1           “(2) FUNDS RECEIVED FROM NCAA.—The Sec-  
2       retary may accept funds from the National Colle-  
3       giate Athletic Association to support the athletic  
4       programs of the Academy.

5           “(3) LIMITATION.—The Secretary shall ensure  
6       that contributions under this subsection and expend-  
7       iture of funds pursuant to subsection (e) do not re-  
8       flect unfavorably on the ability of the Department of  
9       the Army, any of its employees, or any member of  
10      the armed forces to carry out any responsibility or  
11      duty in a fair and objective manner, or compromise  
12      the integrity or appearance of integrity of any pro-  
13      gram of the Department of the Army, or any indi-  
14      vidual involved in such a program.

15          “(d) TRADEMARKS AND SERVICE MARKS.—

16               “(1) LICENSING, MARKETING, AND SPONSOR-  
17      SHIP AGREEMENTS.—An agreement under sub-  
18      section (a) may, consistent with section 2260 of this  
19      title (other than subsection (d) of such section), au-  
20      thorize the Association to enter into licensing, mar-  
21      keting, and sponsorship agreements relating to  
22      trademarks and service marks identifying the Acad-  
23      emy, subject to the approval of the Secretary of the  
24      Army.

1           “(2) LIMITATIONS.—No licensing, marketing,  
2           or sponsorship agreement may be entered into under  
3           paragraph (1) if—

4                   “(A) such agreement would reflect unfa-  
5                   vorably on the ability of the Department of the  
6                   Army, any of its employees, or any member of  
7                   the armed forces to carry out any responsibility  
8                   or duty in a fair and objective manner; or

9                   “(B) the Secretary determines that the use  
10                  of the trademark or service mark would com-  
11                  promise the integrity or appearance of integrity  
12                  of any program of the Department of the Army,  
13                  or any individual involved in such a program.

14          “(e) RETENTION AND USE OF FUNDS.—Any funds  
15          received by the Secretary under this section may be re-  
16          tained for use in support of the athletic programs of the  
17          Academy and shall remain available until expended.

18          “(f) SERVICE ON ASSOCIATION BOARD OF DIREC-  
19          TORS.—The Association is a designated entity for which  
20          authorization under sections 1033(a) and 1589(a) of this  
21          title may be provided.

22          “(g) CONDITIONS.—The authority provided in this  
23          section with respect to the Association is available only  
24          so long as the Association continues—

1           “(1) to qualify as a nonprofit organization  
2           under section 501(c)(3) of the Internal Revenue  
3           Code of 1986 and operates in accordance with this  
4           section, the law of the State of New York, and the  
5           constitution and bylaws of the Association; and

6           “(2) to operate exclusively to support the ath-  
7           letic programs of the Academy.

8           “(h) ASSOCIATION DEFINED.—In this section, the  
9           term ‘Association’ means the Army West Point Athletic  
10          Association.”.

11          (b) CLERICAL AMENDMENT.—The table of sections  
12          at the beginning of chapter 403 of title 10, United States  
13          Code, is amended by adding at the end the following new  
14          item:

          “4362. Support of athletic programs.”.

15       **SEC. 558. CONDITION ON ADMISSION OF DEFENSE INDUS-**  
16                       **TRY CIVILIANS TO ATTEND THE UNITED**  
17                       **STATES AIR FORCE INSTITUTE OF TECH-**  
18                       **NOLOGY.**

19          Section 9314a(c)(2) of title 10, United States Code,  
20          is amended by striking “will be done on a space-available  
21          basis and not require an increase in the size of the fac-  
22          ulty” and inserting “will not require an increase in the  
23          permanently authorized size of the faculty”.

1 **SEC. 559. QUALITY ASSURANCE OF CERTIFICATION PRO-**  
2 **GRAMS AND STANDARDS FOR PROFESSIONAL**  
3 **CREDENTIALS OBTAINED BY MEMBERS OF**  
4 **THE ARMED FORCES.**

5 Section 2015 of title 10, United States Code, as  
6 amended by section 551 of the Carl Levin and Howard  
7 P. “Buck” McKeon National Defense Authorization Act  
8 for Fiscal Year 2015 (Public Law 113–291; 128 Stat.  
9 3376), is further amended—

10 (1) by redesignating subsections (c) and (d) as  
11 subsections (d) and (e), respectively; and

12 (2) by inserting after subsection (b) the fol-  
13 lowing new subsection (c):

14 “(c) QUALITY ASSURANCE OF CERTIFICATION PRO-  
15 GRAMS AND STANDARDS.—(1) Commencing not later than  
16 three years after the date of the enactment of the National  
17 Defense Authorization Act for Fiscal Year 2016, each Sec-  
18 retary concerned shall ensure that any credentialing pro-  
19 gram used in connection with the program under sub-  
20 section (a) is accredited by an accreditation body that  
21 meets the requirements specified in paragraph (2).

22 “(2) The requirements for accreditation bodies speci-  
23 fied in this paragraph are requirements that an accredita-  
24 tion body—

1           “(A) be an independent body that has in place  
2 mechanisms to ensure objectivity and impartiality in  
3 its accreditation activities;

4           “(B) meet a recognized national or inter-  
5 national standard that directs its policy and proce-  
6 dures regarding accreditation;

7           “(C) apply a recognized national or inter-  
8 national certification standard in making its accredi-  
9 tation decisions regarding certification bodies and  
10 programs;

11           “(D) conduct on-site visits, as applicable, to  
12 verify the documents and records submitted by  
13 credentialing bodies for accreditation;

14           “(E) have in place policies and procedures to  
15 ensure due process when addressing complaints and  
16 appeals regarding its accreditation activities;

17           “(F) conduct regular training to ensure con-  
18 sistent and reliable decisions among reviewers con-  
19 ducting accreditations; and

20           “(G) meet such other criteria as the Secretary  
21 concerned considers appropriate in order to ensure  
22 quality in its accreditation activities.”.



1 **SEC. 560. PROHIBITION ON RECEIPT OF UNEMPLOYMENT**  
2 **INSURANCE WHILE RECEIVING POST-9/11**  
3 **EDUCATION ASSISTANCE.**

4 (a) EFFECT OF RECEIPT OF POST-9/11 EDUCATION  
5 ASSISTANCE.—Section 8525(b) of title 5, United States  
6 Code, is amended—

7 (1) in the matter preceding paragraph (1), by  
8 striking “he receives” and inserting “the individual  
9 receives”;

10 (2) in paragraph (1), by striking “or” after the  
11 semicolon;

12 (3) by redesignating paragraph (2) as para-  
13 graph (3); and

14 (4) by inserting after paragraph (1) the fol-  
15 lowing new paragraph (2):

16 “(2) except in the case of an individual de-  
17 scribed in subsection (a), an educational assistance  
18 allowance under chapter 33 of title 38; or”.

19 (b) EXCEPTION.—Section 8525 of title 5, United  
20 States Code, is amended by inserting before subsection (b)  
21 the following new subsection:

22 “(a) Subsection (b)(2) does not apply to an individual  
23 who—

24 “(1) is otherwise entitled to compensation  
25 under this subchapter;

26 “(2) is described in section 3311(b) of title 38;

1           “(3) is not receiving retired pay under title 10;  
2       and

3           “(4) was discharged or released from service in  
4       the Armed Forces or the Commissioned Corps of the  
5       National Oceanic and Atmospheric Administration  
6       (including through a reduction in force) under hon-  
7       orable conditions, but did not voluntarily separate  
8       from such service.”.

9   **SEC. 561. JOB TRAINING AND POST-SERVICE PLACEMENT**

10                   **EXECUTIVE COMMITTEE.**

11       Section 320 of title 38, United States Code, is  
12   amended—

13           (1) in subsection (b)(2), by inserting “a subor-  
14       dinate Job Training and Post-Service Placement Ex-  
15       ecutive Committee,” before “and such other commit-  
16       tees”;

17           (2) by adding at the end the following new sub-  
18       section:

19       “(e) **JOB TRAINING AND POST-SERVICE PLACEMENT**  
20   **EXECUTIVE COMMITTEE.**—The Job Training and Post-  
21   Service Placement Executive Committee described in sub-  
22   section (b)(2) shall—

23           “(1) review existing policies, procedures, and  
24       practices of the Departments (including the military

1 departments) with respect to job training and post-  
2 service placement programs; and

3 “(2) identify changes to such policies, proce-  
4 dures, and practices to improve job training and  
5 post-service placement.”; and

6 (3) in subsection (d)(2), by inserting “, includ-  
7 ing with respect to job training and post-service  
8 placement” before the period at the end.

9 **SEC. 562. RECOGNITION OF ADDITIONAL INVOLUNTARY**  
10 **MOBILIZATION DUTY AUTHORITIES EXEMPT**  
11 **FROM FIVE-YEAR LIMIT ON REEMPLOYMENT**  
12 **RIGHTS OF PERSONS WHO SERVE IN THE**  
13 **UNIFORMED SERVICES.**

14 Section 4312(c)(4)(A) of title 38, United States  
15 Code, is amended by inserting after “12304,” the fol-  
16 lowing: “12304a, 12304b,”.

17 **SEC. 563. EXPANSION OF OUTREACH FOR VETERANS**  
18 **TRANSITIONING FROM SERVING ON ACTIVE**  
19 **DUTY.**

20 (a) **EXPANSION OF PILOT PROGRAM.**—Section  
21 5(c)(5) of the Clay Hunt Suicide Prevention for American  
22 Veterans Act (Public Law 114–2; 38 U.S.C. 1712A note)  
23 is amended—

24 (1) in subparagraph (C), by striking “; and”  
25 and inserting a semicolon;

1           (2) in subparagraph (D), by striking the period  
2           at the end and inserting “; and”; and

3           (3) by adding at the end the following new sub-  
4           paragraph:

5                   “(E) conducts outreach to individuals  
6           transitioning from serving on active duty in the  
7           Armed Forces who are participating in the  
8           Transition Assistance Program of the Depart-  
9           ment of Defense or other similar transition pro-  
10          grams to inform such individuals of the commu-  
11          nity oriented veteran peer support network  
12          under paragraph (1) and other support pro-  
13          grams and opportunities that are available to  
14          such individuals.”.

15          (b) INCLUSION OF INFORMATION IN INTERIM RE-  
16          PORT.—Section 5(d)(1) of the Clay Hunt Suicide Preven-  
17          tion for American Veterans Act (Public Law 114–2; 38  
18          U.S.C. 1712A note) is amended—

19               (1) in subparagraph (C), by striking “; and”  
20               and inserting a semicolon;

21               (2) in subparagraph (D), by striking the period  
22               at the end and inserting “; and”; and

23               (3) by adding at the end the following new sub-  
24               paragraph:

25                   “(E) the number of veterans who—

1 “(i) received outreach from the De-  
2 partment of Veterans Affairs while serving  
3 on active duty as a member of the Armed  
4 Forces; and

5 “(ii) participated in a peer support  
6 program under the pilot program for vet-  
7 erans transitioning from serving on active  
8 duty.”.

9 **Subtitle F—Defense Dependents’**  
10 **Education and Military Family**  
11 **Readiness Matters**

12 **SEC. 571. CONTINUATION OF AUTHORITY TO ASSIST LOCAL**  
13 **EDUCATIONAL AGENCIES THAT BENEFIT DE-**  
14 **PENDENTS OF MEMBERS OF THE ARMED**  
15 **FORCES AND DEPARTMENT OF DEFENSE CI-**  
16 **VILIAN EMPLOYEES.**

17 (a) ASSISTANCE TO SCHOOLS WITH SIGNIFICANT  
18 NUMBERS OF MILITARY DEPENDENT STUDENTS.—Of the  
19 amount authorized to be appropriated for fiscal year 2016  
20 by section 301 and available for operation and mainte-  
21 nance for Defense-wide activities as specified in the fund-  
22 ing table in section 4301, \$25,000,000 shall be available  
23 only for the purpose of providing assistance to local edu-  
24 cational agencies under subsection (a) of section 572 of

1 the National Defense Authorization Act for Fiscal Year  
2 2006 (Public Law 109–163; 20 U.S.C. 7703b).

3 (b) LOCAL EDUCATIONAL AGENCY DEFINED.—In  
4 this section, the term “local educational agency” has the  
5 meaning given that term in section 8013(9) of the Ele-  
6 mentary and Secondary Education Act of 1965 (20 U.S.C.  
7 7713(9)).

8 **SEC. 572. IMPACT AID FOR CHILDREN WITH SEVERE DIS-**  
9 **ABILITIES.**

10 Of the amount authorized to be appropriated for fis-  
11 cal year 2016 pursuant to section 301 and available for  
12 operation and maintenance for Defense-wide activities as  
13 specified in the funding table in section 4301, \$5,000,000  
14 shall be available for payments under section 363 of the  
15 Floyd D. Spence National Defense Authorization Act for  
16 Fiscal Year 2001 (as enacted into law by Public Law 106–  
17 398; 114 Stat. 1654A–77; 20 U.S.C. 7703a).

18 **SEC. 573. AUTHORITY TO USE APPROPRIATED FUNDS TO**  
19 **SUPPORT DEPARTMENT OF DEFENSE STU-**  
20 **DENT MEAL PROGRAMS IN DOMESTIC DE-**  
21 **PENDENT ELEMENTARY AND SECONDARY**  
22 **SCHOOLS LOCATED OUTSIDE THE UNITED**  
23 **STATES.**

24 (a) AUTHORITY.—Section 2243 of title 10, United  
25 States Code, is amended—

1 (1) in subsection (a)—

2 (A) by striking “the defense dependents’  
3 education system” and inserting “overseas de-  
4 fense dependents’ schools”; and

5 (B) by striking “students enrolled in that  
6 system” and inserting “students enrolled in  
7 such a school”;

8 (2) in subsection (d), by striking “Department  
9 of Defense dependents’ schools which are located  
10 outside the United States” and inserting “overseas  
11 defense dependents’ schools”; and

12 (3) by adding at the end the following new sub-  
13 section:

14 “(e) OVERSEAS DEFENSE DEPENDENTS’ SCHOOL  
15 DEFINED.—In this section, the term ‘overseas defense de-  
16 pendants’ school’ means the following:

17 “(1) A school established as part of the defense  
18 dependents’ education system provided for under the  
19 Defense Dependents’ Education Act of 1978 (20  
20 U.S.C. 921 et seq.).

21 “(2) An elementary or secondary school estab-  
22 lished pursuant to section 2164 of this title that is  
23 located in a territory, commonwealth, or possession  
24 of the United States.”.

25 (b) CLERICAL AMENDMENTS.—

1 (1) SECTION HEADING.—The heading of section  
2 2243 of title 10, United States Code, is amended to  
3 read as follows:

4 **“§ 2243. Authority to use appropriated funds to sup-**  
5 **port student meal programs in overseas**  
6 **defense dependents’ schools”.**

7 (2) TABLE OF SECTIONS.—The table of sections  
8 at the beginning of subchapter I of chapter 134 of  
9 title 10, United States Code, is amended by striking  
10 the item relating to section 2243 and inserting the  
11 following new item:

“2243. Authority to use appropriated funds to support student meal programs  
in overseas defense dependents’ schools.”.

12 **SEC. 574. FAMILY SUPPORT PROGRAMS FOR IMMEDIATE**  
13 **FAMILY MEMBERS OF MEMBERS OF THE**  
14 **ARMED FORCES ASSIGNED TO SPECIAL OP-**  
15 **ERATIONS FORCES.**

16 (a) EXTENSION OF AUTHORITY TO CONDUCT PRO-  
17 GRAMS .—Section 554(f) of the National Defense Author-  
18 ization Act for Fiscal Year 2014 (Public Law 113–66; 10  
19 U.S.C. 1785 note) is amended by striking “2016” and in-  
20 serting “2018”.

21 (b) MODIFICATION OF REPORTING REQUIREMENT.—  
22 Subsection (g) of section 554 of the National Defense Au-  
23 thorization Act for Fiscal Year 2014 (Public Law 113–  
24 66; 10 U.S.C. 1785 note) is amended to read as follows:



1 “(g) REPORT REQUIRED.—

2 “(1) IN GENERAL.—Not later than March 1,  
3 2016, and each March 1 thereafter though the con-  
4 clusion of the pilot programs conducted under sub-  
5 section (a), the Commander, in coordination with the  
6 Under Secretary of Defense for Personnel and Read-  
7 iness, shall submit to the congressional defense com-  
8 mittees a report describing the progress made in  
9 achieving the goals of the pilot programs.

10 “(2) ELEMENTS OF REPORT.—Each report  
11 under this subsection shall include the following for  
12 each pilot program:

13 “(A) A description of the pilot program to  
14 address family support requirements not being  
15 provided by the Secretary of a military depart-  
16 ment to immediate family members of members  
17 of the Armed Forces assigned to special oper-  
18 ations forces.

19 “(B) An assessment of the impact of the  
20 pilot program on the readiness of members of  
21 the Armed Forces assigned to special operations  
22 forces.

23 “(C) A comparison of the pilot program to  
24 other programs conducted by the Secretaries of  
25 the military departments to provide family sup-

1 port to immediate family members of members  
2 of the Armed Forces.

3 “(D) Recommendations for incorporating  
4 the lessons learned from the pilot program into  
5 family support programs conducted by the Sec-  
6 retaries of the military departments.

7 “(E) Any other matters considered appro-  
8 priate by the Commander or the Under Sec-  
9 retary of Defense for Personnel and Readiness.”.  
10

## 11 **Subtitle G—Decorations and** 12 **Awards**

### 13 **SEC. 581. AUTHORIZATION FOR AWARD OF THE DISTIN-** 14 **GUISHED-SERVICE CROSS FOR ACTS OF EX-** 15 **TRAORDINARY HEROISM DURING THE KO-** 16 **REAN WAR.**

17 Notwithstanding the time limitations specified in sec-  
18 tion 3744 of title 10, United States Code, or any other  
19 time limitation with respect to the awarding of certain  
20 medals to persons who served in the Armed Forces, the  
21 Secretary of the Army may award the Distinguished-Serv-  
22 ice Cross under section 3742 of such title to Edward  
23 Halcomb who, while serving in Korea as a member of the  
24 United States Army in the grade of Private First Class  
25 in Company B, 1st Battalion, 29th Infantry Regiment,

1 24th Infantry Division, distinguished himself by acts of  
2 extraordinary heroism from August 20, 1950, to October  
3 19, 1950, during the Korean War.

4 **Subtitle H—Miscellaneous Reports**  
5 **and Other Matters**

6 **SEC. 591. COORDINATION WITH NON-GOVERNMENT SUI-**  
7 **CIDE PREVENTION ORGANIZATIONS AND**  
8 **AGENCIES TO ASSIST IN REDUCING SUICIDES**  
9 **BY MEMBERS OF THE ARMED FORCES.**

10 (a) DEVELOPMENT OF POLICY.—The Secretary of  
11 Defense, in consultation with the Secretaries of the mili-  
12 tary departments, may develop a policy to coordinate the  
13 efforts of the Department of Defense and non-government  
14 suicide prevention organizations regarding—

15 (1) the use of such non-government organiza-  
16 tions to reduce the number of suicides among mem-  
17 bers of the Armed Forces by comprehensively ad-  
18 dressing the needs of members of the Armed Forces  
19 who have been identified as being at risk of suicide;

20 (2) the delineation of the responsibilities within  
21 the Department of Defense regarding interaction  
22 with such organizations;

23 (3) the collection of data regarding the efficacy  
24 and cost of coordinating with such organizations;  
25 and

1           (4) the preparation and preservation of any re-  
2       reporting material the Secretary determines necessary  
3       to carry out the policy.

4       (b) SUICIDE PREVENTION EFFORTS.—The Secretary  
5       of Defense is authorized to take any necessary measures  
6       to prevent suicides by members of the Armed Forces, in-  
7       cluding by facilitating the access of members of the Armed  
8       Forces to successful non-governmental treatment regimen.

9       **SEC. 592. EXTENSION OF SEMIANNUAL REPORTS ON THE**  
10                   **INVOLUNTARY SEPARATION OF MEMBERS OF**  
11                   **THE ARMED FORCES.**

12       Section 525(a) of the National Defense Authorization  
13       Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.  
14       1724) is amended by striking “calendar years 2013 and  
15       2014” and “each of calendar years 2013 through 2017”.

16       **SEC. 593. REPORT ON PRELIMINARY MENTAL HEALTH**  
17                   **SCREENINGS FOR INDIVIDUALS BECOMING**  
18                   **MEMBERS OF THE ARMED FORCES.**

19       (a) REPORT ON RECOMMENDATIONS IN CONNECTION  
20       WITH SCREENINGS.—Not later than 180 days after the  
21       date of the enactment of this Act, the Secretary of Defense  
22       shall submit to the Committees on Armed Services of the  
23       Senate and the House of Representatives a report on the  
24       feasibility of conducting, before the enlistment or acces-  
25       sion of an individual into the Armed Forces, a mental

1 health screening of the individual to bring mental health  
2 screenings to parity with physical screenings of prospec-  
3 tive members.

4 (b) ELEMENTS.—The report under subsection (a)  
5 shall include the following:

6 (1) Recommendations with respect to estab-  
7 lishing a secure, electronically-based preliminary  
8 mental health screening of new members of the  
9 Armed Forces.

10 (2) Recommendations with respect to the com-  
11 position of the mental health screening, evidenced-  
12 based best practices, and how to track changes in  
13 mental health screenings relating to traumatic brain  
14 injuries, post-traumatic stress disorder, and other  
15 conditions.

16 **SEC. 594. REPORT REGARDING NEW RULEMAKING UNDER**  
17 **THE MILITARY LENDING ACT AND DEFENSE**  
18 **MANPOWER DATA CENTER REPORTS AND**  
19 **MEETINGS.**

20 (a) REPORT ON NEW MILITARY LENDING ACT  
21 RULEMAKING.—Not later than 60 days after the issuance  
22 by the Secretary of Defense of the regulation issued with  
23 regard to section 987 of title 10, United States Code (com-  
24 monly known as the Military Lending Act), and part of  
25 232 of title 32, Code of Federal Regulations (its imple-

1 menting regulation), the Secretary shall submit to the con-  
2 gressional defense committees a report that discusses—

3           (1) the ability and reliability of the Defense  
4 Manpower Data Center in meeting real-time re-  
5 quests for accurate information needed to make a  
6 determination regarding whether a borrower is cov-  
7 ered by the Military Lending Act; or

8           (2) an alternate mechanism or mechanisms for  
9 identifying such covered borrowers.

10       (b) DEFENSE MANPOWER DATA CENTER REPORTS  
11 AND MEETINGS.—

12           (1) REPORTS ON ACCURACY, RELIABILITY, AND  
13 INTEGRITY OF SYSTEMS.—The Director of the De-  
14 fense Manpower Data Center shall submit to the  
15 congressional defense committees reports on the ac-  
16 curacy, reliability, and integrity of the Defense Man-  
17 power Data Center systems used to identify covered  
18 borrowers and covered policyholders under military  
19 consumer protection laws. The first report is due six  
20 months after the date of the enactment of this Act,  
21 and the Director shall submit additional reports  
22 every six months thereafter through December 31,  
23 2020, to show improvements in the accuracy, reli-  
24 ability, and integrity of such systems.

1           (2) REPORT ON PLAN TO STRENGTHEN CAPA-  
2           BILITIES.—Not later than six months after the date  
3           of the enactment of this Act, the Director of the De-  
4           fense Manpower Data Center shall submit to the  
5           congressional defense committees a report on plans  
6           to strengthen the capabilities of the Defense Man-  
7           power Data Center systems, including staffing levels  
8           and funding, in order to improve the identification  
9           of covered borrowers and covered policyholders  
10          under military consumer protection laws.

11          (3) MEETINGS WITH PRIVATE SECTOR USERS  
12          OF SYSTEMS.—The Director of the Defense Man-  
13          power Data Center shall meet regularly with private  
14          sector users of Defense Manpower Data Center sys-  
15          tems used to identify covered borrowers and covered  
16          policyholders under military consumer protection  
17          laws to learn about issues facing such users and to  
18          develop ways of addressing such issues. The first  
19          meeting pursuant to this requirement shall take  
20          place with three months after the date of the enact-  
21          ment of this Act.

22   **SEC. 595. REMOTELY PILOTED AIRCRAFT CAREER FIELD**  
23           **MANNING SHORTFALLS.**

24          (a) LIMITATION.—Of the funds authorized to be ap-  
25          propriated by this Act or otherwise made available for fis-

1 cal year 2016 for operation and maintenance for the Of-  
2 fice of the Secretary of the Air Force, not more than 85  
3 percent may be obligated or expended until a period of  
4 15 days has elapsed following the date on which the Sec-  
5 retary of the Air Force submits to the congressional de-  
6 fense committees the report described in subsection (b).

7 (b) REPORT REQUIRED.—

8 (1) IN GENERAL.—Not later than 60 days after  
9 the date of enactment of this Act, the Secretary of  
10 the Air Force shall submit to the congressional de-  
11 fense committees a report on remotely piloted air-  
12 craft career field manning levels and actions the Air  
13 Force will take to rectify personnel shortfalls.

14 (2) ELEMENTS.—The report required under  
15 paragraph (1) shall include the following elements:

16 (A) A description of current and projected  
17 manning requirements and inventory levels for  
18 remotely piloted aircraft systems.

19 (B) A description of rated and non-rated  
20 officer and enlisted manning policies for author-  
21 ization and inventory levels in effect for re-  
22 motely piloted aircraft systems and units, to in-  
23 clude whether remotely piloted aircraft duty is  
24 considered as a permanent Air Force Specialty  
25 Code or treated as an ancillary single assign-



1           ment duty, and if both are used, the division of  
2           authorizations between permanently assigned  
3           personnel and those who will return to a dif-  
4           ferent primary career field.

5           (C) Comparisons to other Air Force  
6           manned combat aircraft systems and units with  
7           respect to personnel policies, manpower author-  
8           ization levels, and projected personnel inven-  
9           tory.

10          (D) Identification and assessment of miti-  
11          gation actions to increase unit manning levels,  
12          including recruitment and retention bonuses, in-  
13          centive pay, use of enlisted personnel, and in-  
14          creased weighting to remotely piloted aircraft  
15          personnel on promotion boards, and to ensure  
16          the school house for remotely piloted aircraft  
17          personnel is sufficient to meet increased man-  
18          ning demands.

19          (E) Analysis demonstrating the require-  
20          ments determination for how remotely piloted  
21          aircraft pilot and sensor operators are selected,  
22          including whether individuals are prior rated or  
23          non-rated qualified, what prerequisite training  
24          or experience is necessary, and required and  
25          types of basic and advanced qualification train-

1 ing for each mission design series of remotely  
2 piloted aircraft in the Air Force inventory.

3 (F) Recommendations for changes to exist-  
4 ing legislation required to implement mitigation  
5 actions.

6 (G) An assessment of the authorization  
7 levels of government civilian and contractor  
8 support required for sufficiency of remotely pi-  
9 loted aircraft career field manning.

10 (H) A description and associated timeline  
11 of actions the Air Force will take to increase re-  
12 motely piloted aircraft career field manpower  
13 authorizations and manning levels to at least  
14 the equal of the normative levels of manning  
15 and readiness of all other combat aircraft ca-  
16 reer fields.

17 (I) A description of any other matters con-  
18 cerning remotely piloted aircraft career field  
19 manning levels the Secretary of the Air Force  
20 determines to be appropriate.

21 (3) FORM.—The report required under para-  
22 graph (1) may be submitted in classified form, but  
23 shall also contain an unclassified executive summary  
24 and may contain an unclassified annex.

1           (4) NONDUPLICATION OF EFFORT.—If any in-  
2           formation required under paragraph (1) has been in-  
3           cluded in another report or notification previously  
4           submitted to Congress by law, the Secretary of the  
5           Air Force may provide a list of such reports and no-  
6           tifications at the time of submitting the report re-  
7           quired under this subsection in lieu of including such  
8           information in the report.

9       **TITLE VI—COMPENSATION AND**  
10      **OTHER PERSONNEL BENEFITS**

          Subtitle A—Pay and Allowances

- Sec. 601. No fiscal year 2016 increase in military basic pay for general and flag officers.
- Sec. 602. Limitation on eligibility for supplemental subsistence allowances to members serving outside the United States and associated territory.
- Sec. 603. Phased-in modification of percentage of national average monthly cost of housing usable in computation of basic allowance for housing inside the United States.
- Sec. 604. Extension of authority to provide temporary increase in rates of basic allowance for housing under certain circumstances.
- Sec. 605. Availability of information under the Food and Nutrition Act of 2008.

          Subtitle B—Bonuses and Special and Incentive Pays

- Sec. 611. One-year extension of certain bonus and special pay authorities for reserve forces.
- Sec. 612. One-year extension of certain bonus and special pay authorities for health care professionals.
- Sec. 613. One-year extension of special pay and bonus authorities for nuclear officers.
- Sec. 614. One-year extension of authorities relating to title 37 consolidated special pay, incentive pay, and bonus authorities.
- Sec. 615. One-year extension of authorities relating to payment of other title 37 bonuses and special pays.
- Sec. 616. Increase in maximum annual amount of nuclear officer bonus pay.
- Sec. 617. Modification to special aviation incentive pay and bonus authorities for officers.
- Sec. 618. Repeal of obsolete authority to pay bonus to encourage Army personnel to refer persons for enlistment in the Army.

          Subtitle C—Travel and Transportation Allowances

- Sec. 621. Transportation to transfer ceremonies for family and next of kin of members of the Armed Forces who die overseas during humanitarian operations.
- Sec. 622. Repeal of obsolete special travel and transportation allowance for survivors of deceased members of the Armed Forces from the Vietnam conflict.
- Sec. 623. Study and report on policy changes to the Joint Travel Regulations.

Subtitle D—Disability Pay, Retired Pay, and Survivor Benefits

PART I—RETIRED PAY REFORM

- Sec. 631. Modernized retirement system for members of the uniformed services.
- Sec. 632. Full participation for members of the uniformed services in the Thrift Savings Plan.
- Sec. 633. Lump sum payments of certain retired pay.
- Sec. 634. Continuation pay for full TSP members with 12 years of service.
- Sec. 635. Effective date and implementation.

PART II—OTHER MATTERS

- Sec. 641. Death of former spouse beneficiaries and subsequent remarriages under the Survivor Benefit Plan.

Subtitle E—Commissary and Non-Appropriated Fund Instrumentality Benefits and Operations

- Sec. 651. Plan to obtain budget-neutrality for the defense commissary system and the military exchange system.
- Sec. 652. Comptroller General of the United States report on the Commissary Surcharge, Non-appropriated Fund, and Privately-Financed Major Construction Program.

Subtitle F—Other Matters

- Sec. 661. Improvement of financial literacy and preparedness of members of the Armed Forces.
- Sec. 662. Recordation of obligations for installment payments of incentive pays, allowances, and similar benefits when payment is due.

## 1      **Subtitle A—Pay and Allowances**

### 2      **SEC. 601. NO FISCAL YEAR 2016 INCREASE IN MILITARY** 3                                    **BASIC PAY FOR GENERAL AND FLAG OFFI-** 4                                    **CERS.**

5            Section 203(a)(2) of title 37, United States Code,  
6 shall be applied for rates of basic pay payable for commis-  
7 sioned officers in pay grades O–7 through O–10 during  
8 calendar year 2016 by using the rate of pay for level II

1 of the Executive Schedule in effect during 2014. The rates  
2 of basic pay payable for such officers shall not increase  
3 during calendar year 2016.

4 **SEC. 602. LIMITATION ON ELIGIBILITY FOR SUPPLE-**  
5 **MENTAL SUBSISTENCE ALLOWANCES TO**  
6 **MEMBERS SERVING OUTSIDE THE UNITED**  
7 **STATES AND ASSOCIATED TERRITORY.**

8 Section 402a(b) of title 37, United States Code, is  
9 amended—

10 (1) in paragraph (1), by inserting “and para-  
11 graph (4)” after “subsection (d)”; and

12 (2) by adding at the end the following new  
13 paragraph:

14 “(4) After September 30, 2016, a member is eligible  
15 for a supplemental subsistence allowance under this sec-  
16 tion only if the member is serving outside the United  
17 States, the Commonwealth of Puerto Rico, the United  
18 States Virgin Islands, or Guam.”.

1   **SEC. 603. PHASED-IN MODIFICATION OF PERCENTAGE OF**  
2                   **NATIONAL AVERAGE MONTHLY COST OF**  
3                   **HOUSING USABLE IN COMPUTATION OF**  
4                   **BASIC ALLOWANCE FOR HOUSING INSIDE**  
5                   **THE UNITED STATES.**

6           Section 403(b)(3)(B) of title 37, United States Code,  
7   is amended by striking “may not exceed one percent.” and  
8   inserting the following: “may not exceed the following:

9                   “(i) One percent for months occurring during  
10           2015.

11                   “(ii) Two percent for months occurring during  
12           2016.

13                   “(iii) Three percent for months occurring dur-  
14           ing 2017.

15                   “(iv) Four percent for months occurring during  
16           2018.

17                   “(v) Five percent for months occurring after  
18           2018.”.

19   **SEC. 604. EXTENSION OF AUTHORITY TO PROVIDE TEM-**  
20                   **PORARY INCREASE IN RATES OF BASIC AL-**  
21                   **LOWANCE FOR HOUSING UNDER CERTAIN**  
22                   **CIRCUMSTANCES.**

23           Section 403(b)(7)(E) of title 37, United States Code,  
24   is amended by striking “December 31, 2015” and insert-  
25   ing “December 31, 2016”.

1 **SEC. 605. AVAILABILITY OF INFORMATION UNDER THE**  
2 **FOOD AND NUTRITION ACT OF 2008.**

3 In administering the supplemental nutrition assist-  
4 ance program established under the Food and Nutrition  
5 Act of 2008 (7 U.S.C. 2011 et seq.), the Secretary of Agri-  
6 culture shall ensure that any safeguards that prevent the  
7 use or disclosure of information obtained from applicant  
8 households shall not prevent the use of that information  
9 by, or the disclosure of that information to, the Secretary  
10 of Defense for purposes of determining the number of ap-  
11 plicant households that contain one or more members of  
12 a regular component or reserve component of the Armed  
13 Forces.

14 **Subtitle B—Bonuses and Special**  
15 **and Incentive Pays**

16 **SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND**  
17 **SPECIAL PAY AUTHORITIES FOR RESERVE**  
18 **FORCES.**

19 The following sections of title 37, United States  
20 Code, are amended by striking “December 31, 2015” and  
21 inserting “December 31, 2016”:

22 (1) Section 308b(g), relating to Selected Re-  
23 serve reenlistment bonus.

24 (2) Section 308c(i), relating to Selected Reserve  
25 affiliation or enlistment bonus.

1           (3) Section 308d(c), relating to special pay for  
2       enlisted members assigned to certain high-priority  
3       units.

4           (4) Section 308g(f)(2), relating to Ready Re-  
5       serve enlistment bonus for persons without prior  
6       service.

7           (5) Section 308h(e), relating to Ready Reserve  
8       enlistment and reenlistment bonus for persons with  
9       prior service.

10          (6) Section 308i(f), relating to Selected Reserve  
11       enlistment and reenlistment bonus for persons with  
12       prior service.

13          (7) Section 478a(e), relating to reimbursement  
14       of travel expenses for inactive-duty training outside  
15       of normal commuting distance.

16          (8) Section 910(g), relating to income replace-  
17       ment payments for reserve component members ex-  
18       periencing extended and frequent mobilization for  
19       active duty service.

20       **SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND**  
21                       **SPECIAL PAY AUTHORITIES FOR HEALTH**  
22                       **CARE PROFESSIONALS.**

23       (a) TITLE 10 AUTHORITIES.—The following sections  
24       of title 10, United States Code, are amended by striking



1 “December 31, 2015” and inserting “December 31,  
2 2016”:

3 (1) Section 2130a(a)(1), relating to nurse offi-  
4 cer candidate accession program.

5 (2) Section 16302(d), relating to repayment of  
6 education loans for certain health professionals who  
7 serve in the Selected Reserve.

8 (b) TITLE 37 AUTHORITIES.—The following sections  
9 of title 37, United States Code, are amended by striking  
10 “December 31, 2015” and inserting “December 31,  
11 2016”:

12 (1) Section 302c-1(f), relating to accession and  
13 retention bonuses for psychologists.

14 (2) Section 302d(a)(1), relating to accession  
15 bonus for registered nurses.

16 (3) Section 302e(a)(1), relating to incentive  
17 special pay for nurse anesthetists.

18 (4) Section 302g(e), relating to special pay for  
19 Selected Reserve health professionals in critically  
20 short wartime specialties.

21 (5) Section 302h(a)(1), relating to accession  
22 bonus for dental officers.

23 (6) Section 302j(a), relating to accession bonus  
24 for pharmacy officers.

1           (7) Section 302k(f), relating to accession bonus  
2           for medical officers in critically short wartime spe-  
3           cialties.

4           (8) Section 302l(g), relating to accession bonus  
5           for dental specialist officers in critically short war-  
6           time specialties.

7   **SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND**  
8                   **BONUS AUTHORITIES FOR NUCLEAR OFFI-**  
9                   **CERS.**

10          The following sections of title 37, United States  
11          Code, are amended by striking “December 31, 2015” and  
12          inserting “December 31, 2016”:

13               (1) Section 312(f), relating to special pay for  
14               nuclear-qualified officers extending period of active  
15               service.

16               (2) Section 312b(c), relating to nuclear career  
17               accession bonus.

18               (3) Section 312c(d), relating to nuclear career  
19               annual incentive bonus.

1   **SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-**  
2                   **ING TO TITLE 37 CONSOLIDATED SPECIAL**  
3                   **PAY, INCENTIVE PAY, AND BONUS AUTHORI-**  
4                   **TIES.**

5       The following sections of title 37, United States  
6 Code, are amended by striking “December 31, 2015” and  
7 inserting “December 31, 2016”:

8           (1) Section 331(h), relating to general bonus  
9 authority for enlisted members.

10          (2) Section 332(g), relating to general bonus  
11 authority for officers.

12          (3) Section 333(i), relating to special bonus and  
13 incentive pay authorities for nuclear officers.

14          (4) Section 334(i), relating to special aviation  
15 incentive pay and bonus authorities for officers.

16          (5) Section 335(k), relating to special bonus  
17 and incentive pay authorities for officers in health  
18 professions.

19          (6) Section 336(g), relating to contracting  
20 bonus for cadets and midshipmen enrolled in the  
21 Senior Reserve Officers’ Training Corps.

22          (7) Section 351(h), relating to hazardous duty  
23 pay.

24          (8) Section 352(g), relating to assignment pay  
25 or special duty pay.

1           (9) Section 353(i), relating to skill incentive  
2       pay or proficiency bonus.

3           (10) Section 355(h), relating to retention incen-  
4       tives for members qualified in critical military skills  
5       or assigned to high priority units.

6   **SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-**  
7                           **ING TO PAYMENT OF OTHER TITLE 37 BO-**  
8                           **NUSES AND SPECIAL PAYS.**

9       The following sections of title 37, United States  
10   Code, are amended by striking “December 31, 2015” and  
11   inserting “December 31, 2016”:

12           (1) Section 301b(a), relating to aviation officer  
13       retention bonus.

14           (2) Section 307a(g), relating to assignment in-  
15       centive pay.

16           (3) Section 308(g), relating to reenlistment  
17       bonus for active members.

18           (4) Section 309(e), relating to enlistment  
19       bonus.

20           (5) Section 316a(g), relating to incentive pay  
21       for members of precommissioning programs pur-  
22       suing foreign language proficiency.

23           (6) Section 324(g), relating to accession bonus  
24       for new officers in critical skills.

1           (7) Section 326(g), relating to incentive bonus  
2           for conversion to military occupational specialty to  
3           ease personnel shortage.

4           (8) Section 327(h), relating to incentive bonus  
5           for transfer between Armed Forces.

6           (9) Section 330(f), relating to accession bonus  
7           for officer candidates.

8   **SEC. 616. INCREASE IN MAXIMUM ANNUAL AMOUNT OF NU-**  
9                           **CLEAR OFFICER BONUS PAY.**

10          Section 333(d)(1)(A) of title 37, United States Code,  
11   is amended by striking “\$35,000” and inserting  
12   “\$50,000”.

13   **SEC. 617. MODIFICATION TO SPECIAL AVIATION INCENTIVE**  
14                           **PAY AND BONUS AUTHORITIES FOR OFFI-**  
15                           **CERS.**

16          (a) CLARIFICATION OF SECRETARIAL AUTHORITY TO  
17   SET REQUIREMENTS FOR AVIATION INCENTIVE PAY ELI-  
18   GIBILITY.—Subsection (a) of section 334 of title 37,  
19   United States Code, is amended—

20           (1) by redesignating paragraphs (1), (2), (3),  
21           (4), and (5) as subparagraphs (A), (B), (C), (D),  
22           and (E), respectively, and moving the margin of  
23           such subparagraphs, as so redesignated, 2 ems to  
24           the right;

1           (2) by striking “The Secretary” and inserting  
2           the following:

3           “(1) INCENTIVE PAY AUTHORIZED.—The Sec-  
4           retary”; and

5           (3) by adding at the end the following new  
6           paragraph (2):

7           “(2) OFFICERS NOT CURRENTLY ENGAGED IN  
8           FLYING DUTY.—The Secretary concerned may pay  
9           aviation incentive pay under this section to an offi-  
10          cer who is otherwise qualified for such pay but who  
11          is not currently engaged in the performance of oper-  
12          ational flying duty or proficiency flying duty if the  
13          Secretary determines, under regulations prescribed  
14          under section 374 of this title, that payment of avia-  
15          tion incentive pay to that officer is in the best inter-  
16          ests of the service.”.

17          (b) RESTORATION OF AUTHORITY TO PAY AVIATION  
18          INCENTIVE PAY TO MEDICAL OFFICERS PERFORMING  
19          FLIGHT SURGEON DUTIES.—Subsection (h)(1) of such  
20          section is amended by striking “(except a flight surgeon  
21          or other medical officer)”.

22          (c) INCREASE IN MAXIMUM AMOUNT OF AVIATION  
23          SPECIAL PAYS FOR FLYING DUTY OF REMOTELY PI-  
24          LOTED AIRCRAFT.—Subsection (c)(1) of such section is  
25          amended—

1           (1) in subparagraph (A), by striking “exceed  
2       \$850 per month; and” and inserting “exceed—

3                   “(i) \$1,000 per month for officers  
4                   performing qualifying flying duty relating  
5                   to remotely piloted aircraft (RPA); or

6                   “(ii) \$850 per month for officers per-  
7                   forming other qualifying flying duty; and”;  
8                   and

9           (2) in subparagraph (B), by striking “\$25,000”  
10       and all that follows and inserting “, for each 12-  
11       month period of obligated service agreed to under  
12       subsection (d)—

13                   “(i) \$35,000 for officers performing  
14                   qualifying flying duty relating to remotely  
15                   piloted aircraft; or

16                   “(ii) \$25,000 for officers performing  
17                   other qualifying flying duty.”.

18       (d) AUTHORITY TO PAY AVIATION BONUS AND  
19       SKILL INCENTIVE PAY TO OFFICERS SIMULTA-  
20       NEOUSLY.—Subsection (f) of such section is amended—

21           (1) in paragraph (1), by striking “353” and in-  
22       serting “353(a)”; and

23           (2) in paragraph (2)—

24                   (A) by striking “a payment” and inserting  
25                   “a bonus payment”; and

1 (B) by striking “353” and inserting  
2 “353(b)”.

3 (e) REPORT.—Not later than February 1, 2016, the  
4 Secretary of Defense shall submit to the congressional de-  
5 fense committees a report setting forth the empirical case  
6 for an increase in special and incentive pay for aviation  
7 officers in order to address a specific, statistically-based  
8 retention problem with respect to such officers. The report  
9 shall include the results of a study, conducted by the Sec-  
10 retary in connection with the case, on a market-based  
11 compensation approach to the retention of such officers  
12 that considers the pay and allowances offered by commer-  
13 cial airlines to pilots and the propensity of pilots to leave  
14 the Air Force to become commercial airline pilots.

15 **SEC. 618. REPEAL OF OBSOLETE AUTHORITY TO PAY**  
16 **BONUS TO ENCOURAGE ARMY PERSONNEL**  
17 **TO REFER PERSONS FOR ENLISTMENT IN**  
18 **THE ARMY.**

19 (a) REPEAL.—Section 3252 of title 10, United States  
20 Code, is repealed.

21 (b) CLERICAL AMENDMENT.—The table of sections  
22 at the beginning of chapter 333 of such title is amended  
23 by striking the item relating to section 3252.



## **Subtitle C—Travel and Transportation Allowances**

### **SEC. 621. TRANSPORTATION TO TRANSFER CEREMONIES FOR FAMILY AND NEXT OF KIN OF MEMBERS OF THE ARMED FORCES WHO DIE OVERSEAS DURING HUMANITARIAN OPERATIONS.**

Section 481f(e)(1) of title 37, United States Code, is amended by inserting “(including during a humanitarian relief operation)” after “located or serving overseas”.

### **SEC. 622. REPEAL OF OBSOLETE SPECIAL TRAVEL AND TRANSPORTATION ALLOWANCE FOR SUR- VIVORS OF DECEASED MEMBERS OF THE ARMED FORCES FROM THE VIETNAM CON- FLICT.**

(a) REPEAL AND REDESIGNATION.—Section 481f of title 37, United States Code, is amended—

(1) by striking subsection (d); and

(2) by redesignating subsections (e), (f), (g), and (h) as subsections (d), (e), (f), and (g), respectively.

(b) CONFORMING AMENDMENT TO CROSS REFERENCE.—Section 2493(a)(4)(B)(ii) of title 10, United States Code, is amended by striking “section 481f(e)” and inserting “section 481f(d)”.

1 **SEC. 623. STUDY AND REPORT ON POLICY CHANGES TO**  
2 **THE JOINT TRAVEL REGULATIONS.**

3 (a) STUDY.—The Comptroller General of the United  
4 States shall conduct a study on the impact of the policy  
5 changes to the Joint Travel Regulations for the Uniformed  
6 Service Members and Department of Defense Civilian Em-  
7 ployees related to flat rate per diem for long term tem-  
8 porary duty travel that took effect on November 1, 2014.  
9 The study shall assess the following:

10 (1) The impact of such changes on shipyard  
11 workers who travel on long-term temporary duty as-  
12 signments.

13 (2) Whether such changes have discouraged em-  
14 ployees of the Department of Defense, including ci-  
15 vilian employees at shipyards and depots, from vol-  
16 unteering for important temporary duty travel as-  
17 signments.

18 (b) REPORT.—Not later than June 1, 2016, the  
19 Comptroller General shall submit to the Committee on  
20 Armed Services of the Senate and the Committee on  
21 Armed Services of the House of Representatives a report  
22 on the study required by subsection (a).

1     **Subtitle D—Disability Pay, Retired**  
2             **Pay, and Survivor Benefits**

3             **PART I—RETIRED PAY REFORM**

4     **SEC. 631. MODERNIZED RETIREMENT SYSTEM FOR MEM-**  
5             **BERS OF THE UNIFORMED SERVICES.**

6             (a) REGULAR SERVICE.—Section 1409(b) of title 10,  
7     United States Code, is amended by adding at the end the  
8     following new paragraph:

9             “(4) MODERNIZED RETIREMENT SYSTEM.—

10             “(A) REDUCED MULTIPLIER FOR FULL  
11     TSP MEMBERS.—Notwithstanding paragraphs  
12     (1), (2), and (3), in the case of a member who  
13     first becomes a member of the uniformed serv-  
14     ices on or after January 1, 2018, or a member  
15     who makes the election described in subpara-  
16     graph (B) (referred to as a ‘full TSP mem-  
17     ber’)—

18             “(i) paragraph (1)(A) shall be applied  
19     by substituting ‘2’ for ‘2<sup>1</sup>/<sub>2</sub>’;

20             “(ii) clause (i) of paragraph (3)(B)  
21     shall be applied by substituting ‘60 per-  
22     cent’ for ‘75 percent’; and

23             “(iii) clause (ii)(I) of such paragraph  
24     shall be applied by substituting ‘2’ for  
25     ‘2<sup>1</sup>/<sub>2</sub>’.

1           “(B) ELECTION TO PARTICIPATE IN MOD-  
2           ERNIZED RETIREMENT SYSTEM.—Pursuant to  
3           subparagraph (C), a member of a uniformed  
4           service serving on December 31, 2017, who has  
5           served in the uniformed services for fewer than  
6           12 years as of December 31, 2017, may elect,  
7           in exchange for the reduced multipliers de-  
8           scribed in subparagraph (A) for purposes of cal-  
9           culating the retired pay of the member, to re-  
10          ceive Thrift Savings Plan contributions pursu-  
11          ant to section 8440e(e) of title 5.

12          “(C) ELECTION PERIOD.—

13               “(i) IN GENERAL.—Except as pro-  
14               vided in clauses (ii) and (iii), a member of  
15               a uniformed service described in subpara-  
16               graph (B) may make the election author-  
17               ized by that subparagraph only during the  
18               period that begins on January 1, 2018,  
19               and ends on December 31, 2018.

20               “(ii) HARDSHIP EXTENSION.—The  
21               Secretary concerned may extend the elec-  
22               tion period described in clause (i) for a  
23               member who experiences a hardship as de-  
24               termined by the Secretary concerned.

1                   “(iii) EFFECT OF BREAK IN SERV-  
2                   ICE.—A member of a uniformed service  
3                   who returns to service after a break in  
4                   service that occurs during the election pe-  
5                   riod specified in clause (i) shall make the  
6                   election described in subparagraph (B)  
7                   within 30 days after the date of the re-  
8                   entry into service of the member.

9                   “(D) NO RETROACTIVE CONTRIBUTIONS  
10                  PURSUANT TO ELECTION.—Thrift Savings Plan  
11                  contributions may not be made for a member  
12                  making an election pursuant to subparagraph  
13                  (B) for any period beginning before the date of  
14                  the member’s election under that subparagraph  
15                  by reason of the member’s election.

16                  “(E) REGULATIONS.—The Secretary con-  
17                  cerned shall prescribe regulations to implement  
18                  this paragraph.”.

19                  (b) NON-REGULAR SERVICE.—Section 12739 of title  
20                  10, United States Code, is amended by adding at the end  
21                  the following new subsection:

22                  “(f) MODERNIZED RETIREMENT SYSTEM.—

23                         “(1) REDUCED MULTIPLIER FOR FULL TSP  
24                         MEMBERS.—Notwithstanding subsection (a) or (c),  
25                         in the case of a person who first performs reserve

1 component service on or after January 1, 2018,  
2 after not having performed regular or reserve com-  
3 ponent service on or before that date, or a person  
4 who makes the election described in paragraph (2)  
5 (referred to as a ‘full TSP member’)—

6 “(A) subsection (a)(2) shall be applied by  
7 substituting ‘2 percent’ for ‘2½ percent’;

8 “(B) subparagraph (A) of subsection (c)(2)  
9 shall be applied by substituting ‘60 percent’ for  
10 ‘75 percent’; and

11 “(C) subparagraph (B)(ii) of such sub-  
12 section shall be applied by substituting ‘2 per-  
13 cent’ for ‘2½ percent’.

14 “(2) ELECTION TO PARTICIPATE IN MODERN-  
15 IZED RETIREMENT SYSTEM.—

16 “(A) IN GENERAL.—Pursuant to subpara-  
17 graph (B), a person performing reserve compo-  
18 nent service on December 31, 2017, who has  
19 performed fewer than 12 years of service as of  
20 December 31, 2017 (as computed in accordance  
21 with section 12733 of this title), may elect, in  
22 exchange for the reduced multipliers described  
23 in paragraph (1) for purposes of calculating the  
24 retired pay of the person, to receive Thrift Sav-

1            ings Plan contributions pursuant to section  
2            8440e(e) of title 5.

3            “(B) ELECTION PERIOD.—

4            “(i) IN GENERAL.—Except as pro-  
5            vided in clauses (ii) and (iii), a person de-  
6            scribed in subparagraph (A) may make the  
7            election described in that subparagraph  
8            during the period that begins on January  
9            1, 2018, and ends on December 31, 2018.

10           “(ii) HARDSHIP EXTENSION.—The  
11           Secretary concerned may extend the elec-  
12           tion period described in clause (i) for a  
13           person who experiences a hardship as de-  
14           termined by the Secretary concerned.

15           “(iii) PERSONS EXPERIENCING BREAK  
16           IN SERVICE.—A person returning to re-  
17           serve component service after a break in  
18           reserve component service in which falls  
19           the election period specified in clause (i)  
20           shall make the election described in sub-  
21           paragraph (A) on the date of the reentry  
22           into service of the person.

23           “(C) NO RETROACTIVE CONTRIBUTIONS  
24           PURSUANT TO ELECTION.—Thrift Savings Plan  
25           contributions may not be made for a person

1 making an election pursuant to subparagraph  
2 (A) for any pay period beginning before the  
3 date of the person's election under that sub-  
4 paragraph by reason of the person's election.

5 “(3) REGULATIONS.—The Secretary concerned  
6 shall prescribe regulations to implement this sub-  
7 section.”.

8 (c) COORDINATING AMENDMENTS TO OTHER RE-  
9 TIREMENT AUTHORITIES.—

10 (1) DISABILITY, WARRANT OFFICERS, AND  
11 DOPMA RETIRED PAY.—

12 (A) COMPUTATION OF RETIRED PAY.—The  
13 table in section 1401(a) of title 10, United  
14 States Code, is amended—

15 (i) in paragraph (1) in column 2 of  
16 formula number 1, by striking “2½% of  
17 years of service credited to him under sec-  
18 tion 1208” and inserting “the retired pay  
19 multiplier determined for the member  
20 under section 1409 of this title”; and

21 (ii) in paragraph (1) in column 2 of  
22 formula number 2, by striking “2½% of  
23 years of service credited to him under sec-  
24 tion 1208” and inserting “the retired pay



1 multiplier determined for the member  
2 under section 1409 of this title”; and

3 (iii) in column 2 of each of formula  
4 number 4 and formula number 5, by strik-  
5 ing “section 1409(a)” and inserting “sec-  
6 tion 1409”.

7 (B) CLARIFICATION REGARDING MODERN-  
8 IZED RETIREMENT SYSTEM.—Section 1401a(b)  
9 of title 10, United States Code, is amended—

10 (i) by redesignating paragraph (5) as  
11 paragraph (6); and

12 (ii) by inserting after paragraph (4)  
13 the following new paragraph (5):

14 “(5) ADJUSTMENTS FOR PARTICIPANTS IN  
15 MODERNIZED RETIREMENT SYSTEM.—Notwith-  
16 standing paragraph (3), if a member or former  
17 member participates in the modernized retirement  
18 system by reason of section 1409(b)(4) of this title  
19 (including pursuant to an election under subpara-  
20 graph (B) of that section), the Secretary shall in-  
21 crease the retired pay of such member in accordance  
22 with paragraph (2).”.

23 (2) 15-YEAR CAREER STATUS BONUS.—Section  
24 354 of title 37, United States Code, is amended—

25 (A) in subsection (f)—

1 (i) by striking “If a” and inserting  
2 “(1) If a”; and

3 (ii) by adding at the end the following  
4 new paragraph:

5 “(2) If a person who is paid a bonus under this sec-  
6 tion subsequently makes an election described in section  
7 1409(b)(4)(B) of title 10, the person shall repay any  
8 bonus payments received under this section in the same  
9 manner as repayments are made under section 373 of this  
10 title.”; and

11 (B) by adding at the end the following new  
12 subsection:

13 “(g) SUNSET AND CONTINUATION OF PAYMENTS.—  
14 (1) A Secretary concerned may not pay a new bonus under  
15 this section after December 31, 2017.

16 “(2) Subject to subsection (f)(2), the Secretary con-  
17 cerned may continue to make payments for bonuses that  
18 were awarded under this section on or before the date  
19 specified in paragraph (1).”.

20 (3) APPLICATION TO NATIONAL OCEANIC AND  
21 ATMOSPHERIC ADMINISTRATION COMMISSIONED  
22 CORPS.—Paragraph (2) of section 245(a) of the Na-  
23 tional Oceanic and Atmospheric Administration  
24 Commissioned Officer Corps Act of 2002 (33 U.S.C.  
25 3045(a)) is amended to read as follows:

1           “(2) the retired pay multiplier determined  
2           under section 1409 of such title for the number of  
3           years of service that may be credited to the officer  
4           under section 1405 of such title as if the officer’s  
5           service were service as a member of the Armed  
6           Forces.”.

7           (4) APPLICATION TO PUBLIC HEALTH SERV-  
8           ICE.—Section 211(a)(4) of the Public Health Service  
9           Act (42 U.S.C. 212(a)(4)) is amended—

10           (A) in the matter preceding subparagraph  
11           (A), by striking “at the rate of 2 ½ per centum  
12           of the basic pay of the highest grade held by  
13           him as such officer” and inserting “calculated  
14           by multiplying the retired pay base determined  
15           under section 1406 of title 10, United States  
16           Code, by the retired pay multiplier determined  
17           under section 1409 of such title for the num-  
18           bers of years of service credited to the officer  
19           under this paragraph”; and

20           (B) in the matter following subparagraph  
21           (B)(iii)—

22           (i) in subparagraph (C), by striking  
23           “such pay, and” and inserting “such  
24           pay,”; and

1 (ii) in subparagraph (D), by striking  
2 “such basic pay.” and inserting “such  
3 basic pay, and (E) in the case of any offi-  
4 cer who participates in the modernized re-  
5 tirement system by reason of section  
6 1409(b) of title 10, United States Code  
7 (including pursuant to an election under  
8 subparagraph (B) of that section), sub-  
9 paragraph (C) shall be applied by sub-  
10 stituting ‘40 per centum’ for ‘50 per cen-  
11 tum’ each place the term appears.”.

12 (d) REPEAL OF REDUCED COST-OF-LIVING ADJUST-  
13 MENTS FOR MEMBERS UNDER THE AGE OF 62.—The fol-  
14 lowing amendments shall not take effect:

15 (1) The amendments to be made by section 403  
16 of the Bipartisan Budget Act of 2013 (Public Law  
17 113–67; 127 Stat. 1186), as amended by section  
18 10001(a) of the Department of Defense Appropria-  
19 tions Act, 2014 (division C of Public Law 113–76;  
20 128 Stat. 151), section 2 of Public Law 113–82  
21 (128 Stat. 1009), and section 623 of the Carl Levin  
22 and Howard P. “Buck” McKeon National Defense  
23 Authorization Act for Fiscal Year 2015 (Public Law  
24 113–291; 128 Stat. 3403).

1           (2) The amendments to be made by section  
2       10001(b) of the Department of Defense Appropria-  
3       tions Act, 2014.

4   **SEC. 632. FULL PARTICIPATION FOR MEMBERS OF THE**  
5                   **UNIFORMED SERVICES IN THE THRIFT SAV-**  
6                   **INGS PLAN.**

7       (a) MODERNIZED RETIREMENT SYSTEM.—

8           (1) DEFINITIONS.—Section 8440e(a) of title 5,  
9       United States Code, is amended by striking para-  
10      graphs (1) and (2) and inserting the following new  
11      paragraphs:

12           “(1) the term ‘basic pay’ means basic pay pay-  
13      able under section 204 of title 37;

14           “(2) the term ‘full TSP member’ means a mem-  
15      ber described in subsection (e)(1);

16           “(3) the term ‘member’ has the meaning given  
17      the term in section 211 of title 37; and

18           “(4) the term ‘Secretary concerned’ has the  
19      meaning given the term in section 101 of title 37.”.

20           (2) TSP CONTRIBUTIONS.—Subsection (e) of  
21      section 8440e of title 5, United States Code, is  
22      amended to read as follows:

23           “(e) MODERNIZED RETIREMENT SYSTEM.—

24           “(1) TSP CONTRIBUTIONS.—Notwithstanding  
25      any other provision of law, the Secretary concerned

1       shall make contributions to the Thrift Savings  
2       Fund, in accordance with section 8432 (except to  
3       the extent the requirements under such section are  
4       modified by this subsection), for the benefit of a  
5       member—

6               “(A) who first enters a uniformed service  
7               on or after January 1, 2018; or

8               “(B) who—

9                       “(i) first entered a uniformed service  
10                      before January 1, 2018;

11                     “(ii) has completed fewer than 12  
12                     years of service in the uniformed services  
13                     as of December 31, 2017; and

14                    “(iii) makes the election described in  
15                    section 1409(b)(4)(B) or 12729(f)(2) of  
16                    title 10 to receive Thrift Savings Plan con-  
17                    tributions under this subsection in ex-  
18                    change for the reduced multipliers de-  
19                    scribed in section 1409(b)(4)(A) or  
20                    12739(f)(1) of title 10, as applicable, for  
21                    purposes of calculating the retired pay of  
22                    the member.

23               “(2) MAXIMUM AMOUNT.—The amount contrib-  
24       uted under this subsection by the Secretary con-  
25       cerned for the benefit of a full TSP member for any

1       pay period shall not be more than 5 percent of the  
2       member's basic pay for such pay period. Any such  
3       contribution under this subsection, though in accord-  
4       ance with section 8432 as provided in paragraph (1),  
5       is instead of, and not in addition to, amounts  
6       contributable under section 8432 as provided in sec-  
7       tion 8432(c).

8               “(3) TIMING AND DURATION OF CONTRIBU-  
9       TIONS.—

10               “(A) AUTOMATIC CONTRIBUTIONS.—The  
11       Secretary concerned shall make a contribution  
12       described in section 8432(c)(1) under this sub-  
13       section for the benefit of a member described in  
14       paragraph (1) for any pay period during the pe-  
15       riod that—

16               “(i) begins—

17               “(I) on or after the day that is  
18       60 days after the date the member  
19       first enters a uniformed service, in the  
20       case of a member described in para-  
21       graph (1)(A); or

22               “(II) on or after the date the  
23       member makes the election described  
24       in paragraph (1)(B), in the case of a  
25       member making such an election; and

1 “(ii) ends on the day such member  
2 completes 26 years of service as a member  
3 of the uniformed services.

4 “(B) MATCHING CONTRIBUTIONS.—The  
5 Secretary concerned shall make a contribution  
6 described in section 8432(c)(2) under this sub-  
7 section for the benefit of a member described in  
8 paragraph (1) for any pay period during the pe-  
9 riod that—

10 “(i) begins—

11 “(I) on or after the day that is 2  
12 years and 1 day after the date the  
13 member first enters a uniformed serv-  
14 ice, in the case of a member described  
15 in paragraph (1)(A); or

16 “(II) on or after the date the  
17 member makes the election described  
18 in paragraph (1)(B), in the case of a  
19 member making such an election; and

20 “(ii) ends on the day such member  
21 completes 26 years of service as a member  
22 of the uniformed services.

23 “(4) PROTECTIONS FOR SPOUSES AND FORMER  
24 SPOUSES.—Section 8435 shall apply to a full TSP  
25 member in the same manner as such section is ap-



1       plied to an employee or Member under such sec-  
2       tion.”.

3       (b) AUTOMATIC ENROLLMENT IN THRIFT SAVINGS  
4 PLAN.—Section 8432(b)(2) of title 5, United States Code,  
5 is amended—

6           (1) in subparagraph (D)(ii), by striking “Mem-  
7       bers” and inserting “(ii) Except in the case of a full  
8       TSP member (as defined in section 8440e(a)), mem-  
9       bers”;

10          (2) in subparagraph (E), by striking  
11       “8440e(a)(1)” and inserting “8440e(b)(1)”; and

12          (3) by adding at the end the following new sub-  
13       paragraph:

14       “(F) Notwithstanding any other provision of this  
15       paragraph, if a full TSP member (as defined in section  
16       8440e(a)) has declined automatic enrollment into the  
17       Thrift Savings Plan for a year, the full TSP member shall  
18       be automatically reenrolled on January 1 of the succeeding  
19       year, with contributions under subsection (a) at the de-  
20       fault percentage of basic pay.”.

21       (c) VESTING.—

22           (1) TWO-YEARS OF SERVICE.—Section  
23       8432(g)(2) of title 5, United States Code, is amend-  
24       ed—

1 (A) in subparagraph (A)(iii), by striking  
2 “or” after the semicolon;

3 (B) in subparagraph (B), by striking the  
4 period at the end and inserting “; or”; and

5 (C) by adding at the end the following:

6 “(C) 2 years of service in the case of a member  
7 of the uniformed services.”.

8 (2) SEPARATION.—Section 8432(g) of title 5,  
9 United States Code, is amended by adding at the  
10 end the following new paragraph:

11 “(6) For purposes of this subsection, a member of  
12 the uniformed services shall be considered to have sepa-  
13 rated from Government employment if the member is dis-  
14 charged or released from service in the uniformed serv-  
15 ices.”.

16 (d) THRIFT SAVINGS PLAN DEFAULT INVESTMENT  
17 FUND.—Section 8438(c)(2) of title 5, United States Code,  
18 is amended—

19 (1) in subparagraph (A), by striking “(A) Con-  
20 sistent with the requirements of subparagraph (B),  
21 if an” and inserting “If an”; and

22 (2) by striking subparagraph (B).

23 (e) REPEAL OF SEPARATE CONTRIBUTION AGREE-  
24 MENT AUTHORITY.—

1           (1) REPEAL.—Section 211 of title 37, United  
2 States Code, is amended—

3                   (A) by striking subsection (d); and

4                   (B) by redesignating subsection (e) as sub-  
5 section (d).

6           (2) CONFORMING AMENDMENT.—Section  
7 8432b(c)(2)(B) of title 5, United States Code, is  
8 amended by striking “(including pursuant to an  
9 agreement under section 211(d) of title 37)”.

10 **SEC. 633. LUMP SUM PAYMENTS OF CERTAIN RETIRED PAY.**

11       (a) LUMP SUM PAYMENTS OF CERTAIN RETIRED  
12 PAY.—

13           (1) IN GENERAL.—Chapter 71 of title 10,  
14 United States Code, is amended by adding at the  
15 end the following new section:

16 **“§ 1415. Lump sum payment of certain retired pay**

17       “(a) DEFINITIONS.—In this section:

18                   “(1) COVERED RETIRED PAY.—The term ‘cov-  
19 ered retired pay’ means retired pay under—

20                           “(A) this title;

21                           “(B) title 14;

22                           “(C) the National Oceanic and Atmos-  
23 pheric Administration Commissioned Officer  
24 Corps Act of 2002 (33 U.S.C. 3001 et seq.); or

1 “(D) the Public Health Service Act (42  
2 U.S.C. 201 et seq.).

3 “(2) ELIGIBLE PERSON.—The term ‘eligible  
4 person’ means a person who—

5 “(A)(i) first becomes a member of a uni-  
6 formed service on or after January 1, 2018; or

7 “(ii) makes the election described in sec-  
8 tion 1409(b)(4)(B) or 12739(f)(2) of this title;  
9 and

10 “(B) does not retire or separate under  
11 chapter 61 of this title.

12 “(3) RETIREMENT AGE.—The term ‘retirement  
13 age’ has the meaning given the term in section  
14 216(l) of the Social Security Act (42 U.S.C. 416(l)).

15 “(b) ELECTION OF LUMP SUM PAYMENT OF CER-  
16 TAIN RETIRED PAY.—

17 “(1) IN GENERAL.—An eligible person entitled  
18 to covered retired pay (including an eligible person  
19 who is entitled to such pay by reason of an election  
20 described in subsection (a)(2)(A)(ii)) may elect to  
21 receive—

22 “(A) a lump sum payment of the dis-  
23 counted present value at the time of the election  
24 of an amount of the covered retired pay that  
25 the eligible person is otherwise entitled to re-

1           ceive for the period beginning on the date of re-  
2           tirement and ending on the date the eligible  
3           person attains the eligible person's retirement  
4           age equal to—

5                   “(i) 50 percent of the amount of such  
6                   covered retired pay during such period; or

7                   “(ii) 25 percent of the amount of such  
8                   covered retired pay during such period;  
9                   and

10                  “(B) a monthly amount during the period  
11                  described in subparagraph (A) equal to—

12                          “(i) in the case of an eligible person  
13                          electing to receive an amount described in  
14                          subparagraph (A)(i), 50 percent of the  
15                          amount of monthly covered retired pay the  
16                          eligible person is otherwise entitled to re-  
17                          ceive during such period; and

18                          “(ii) in the case of an eligible person  
19                          electing to receive an amount described in  
20                          subparagraph (A)(ii), 75 percent of the  
21                          amount of monthly covered retired pay the  
22                          eligible person is otherwise entitled to re-  
23                          ceive during such period

24                  “(2) DISCOUNTED PRESENT VALUE.—The Sec-  
25                  retary of Defense shall compute the discounted

1 present value of amounts of covered retired pay that  
2 an eligible person is otherwise entitled to receive for  
3 a period for purposes of paragraph (1)(A) by—

4 “(A) estimating the aggregate amount of  
5 retired pay the person would receive for the pe-  
6 riod, taking into account cost-of-living adjust-  
7 ments under section 1401a of this title pro-  
8 jected by the Secretary at the time the person  
9 separates from service and would otherwise  
10 begin receiving covered retired pay; and

11 “(B) reducing the aggregate amount esti-  
12 mated pursuant to subparagraph (A) by an ap-  
13 propriate percentage determined by the Sec-  
14 retary—

15 “(i) using average personal discount  
16 rates (as defined and calculated by the  
17 Secretary taking into consideration appli-  
18 cable and reputable studies of personal dis-  
19 count rates for military personnel and past  
20 actuarial experience in the calculation of  
21 personal discount rates under this para-  
22 graph); and

23 “(ii) in accordance with generally ac-  
24 cepted actuarial principles and practices.

1           “(3) TIMING OF ELECTION.—An eligible person  
2           shall make the election under this subsection not  
3           later than 90 days before the date of the retirement  
4           of the eligible person from the uniformed services.

5           “(4) SINGLE PAYMENT OR COMBINATION OF  
6           PAYMENTS.—An eligible person may elect to receive  
7           a lump sum payment under this subsection in a sin-  
8           gle payment or in a combination of payments.

9           “(5) COMMENCEMENT OF PAYMENT.—An eligi-  
10          ble person who makes an election under this sub-  
11          section shall receive the lump sum payment, or the  
12          first installment of a combination of payments of the  
13          lump sum payment if elected under paragraph (4),  
14          as follows:

15                 “(A) Not later than 60 days after the date  
16                 of the retirement of the eligible person from the  
17                 uniformed services.

18                 “(B) In the case of an eligible person who  
19                 is a member of a reserve component, not later  
20                 than 60 days after the earlier of—

21                         “(i) the date on which the eligible per-  
22                         son attains 60 years of age; or

23                         “(ii) the date on which the eligible  
24                         person first becomes entitled to covered re-  
25                         tired pay.

1           “(6) NO SUBSEQUENT ADJUSTMENT.—An eligi-  
2           ble person who accepts payment of a lump sum  
3           under this subsection may not seek the review of or  
4           otherwise challenge the amount of the lump sum in  
5           light of any variation in cost-of-living adjustments  
6           under section 1401a of this title, actuarial assump-  
7           tions, or other factors used by the Secretary in cal-  
8           culating the amount of the lump sum that occur  
9           after the Secretary pays the lump sum.

10          “(c) RESUMPTION OF MONTHLY ANNUITY.—

11           “(1) GENERAL RULE.—Subject to paragraph  
12           (2), an eligible person who makes an election de-  
13           scribed in subsection (b)(1) shall be entitled to re-  
14           ceive the eligible person’s monthly covered retired  
15           pay calculated in accordance with paragraph (2)  
16           after the eligible person attains the eligible person’s  
17           retirement age.

18           “(2) RESTORATION OF FULL RETIREMENT  
19           AMOUNT AT RETIREMENT AGE.—The retired pay of  
20           an eligible person who makes an election described  
21           in subsection (a) shall be recomputed, effective on  
22           the first day of the first month beginning after the  
23           person attains the eligible person’s retirement age,  
24           so as to be an amount equal to the amount of cov-  
25           ered retired pay to which the eligible person would



1 otherwise be entitled on that date if the annual in-  
2 creases, in the retired pay of the eligible person  
3 made to reflect changes in the Consumer Price  
4 Index, had been made in accordance with section  
5 1401a of this title.

6 “(d) PAYMENT OF RETIRED PAY TO PERSONS NOT  
7 MAKING ELECTION.—An eligible person who does not  
8 make the election described in subsection (b)(1) shall be  
9 paid the retired pay to which the eligible person is other-  
10 wise entitled under the applicable provisions of law re-  
11 ferred to in subsection (a)(1).

12 “(e) REGULATIONS.—The Secretary of Defense con-  
13 cerned shall prescribe regulations to carry out the provi-  
14 sions of this section.”.

15 (2) CLERICAL AMENDMENT.—The table of sec-  
16 tions at the beginning of chapter 71 of such title is  
17 amended by adding at the end the following new  
18 item:

“1415. Lump sum payment of certain retired pay.”.

19 (3) PAYMENTS FROM DEPARTMENT OF DE-  
20 FENSE MILITARY RETIREMENT FUND.—Section  
21 1463(a)(1) of title 10, United States Code, is  
22 amended by striking “or 1414” and inserting “,  
23 1414, or 1415”.

24 (b) OFFSET OF VETERANS PENSION AND COMPENSA-  
25 TION BY AMOUNT OF LUMP SUM PAYMENTS.—Section

1 5304 of title 38, United States Code, is amended by add-  
2 ing at the end the following new subsection:

3 “(d)(1) Other than amounts payable under section  
4 1413a or 1414 of title 10, the amount of pension and com-  
5 pensation benefits payable to a person under this title  
6 shall be reduced by the amount of any lump sum payment  
7 made to such person under section 1415 of title 10.

8 “(2) The Secretary shall collect any reduction under  
9 paragraph (1) from amounts otherwise payable to the per-  
10 son under this title, including pension and compensation  
11 payable under this title, before any pension and compensa-  
12 tion payments under this title may be paid to the person.”.

13 **SEC. 634. CONTINUATION PAY FOR FULL TSP MEMBERS**  
14 **WITH 12 YEARS OF SERVICE.**

15 (a) CONTINUATION PAY.—Subchapter II of chapter  
16 5 of title 37, United States Code, is amended by adding  
17 at the end the following new section:

18 **“§ 356. Continuation pay: full TSP members with 12**  
19 **years of service**

20 “(a) CONTINUATION PAY.—The Secretary concerned  
21 shall make a payment of continuation pay to each full TSP  
22 member (as defined in section 8440e(a) of title 5) of the  
23 uniformed services under the jurisdiction of the Secretary  
24 who—

25 “(1) completes 12 years of service; and

1           “(2) enters into an agreement with the Sec-  
2       retary to serve for an additional 4 years of obligated  
3       service.

4       “(b) AMOUNT.—The amount of continuation pay  
5       payable to a full TSP member under subsection (a) shall  
6       be the amount that is equal to—

7           “(1) in the case of a member of a regular com-  
8       ponent—

9           “(A) the monthly basic pay of the member  
10       at 12 years of service multiplied by 2.5; plus

11          “(B) at the discretion of the Secretary con-  
12       cerned, the monthly basic pay of the member at  
13       12 years of service multiplied by such number  
14       of months (not to exceed 13 months) as the  
15       Secretary concerned shall specify in the agree-  
16       ment of the member under subsection (a); and

17          “(2) in the case of a member of a reserve com-  
18       ponent—

19          “(A) the amount of monthly basic pay to  
20       which the member would be entitled at 12 years  
21       of service if the member were a member of a  
22       regular component multiplied by 0.5; plus

23          “(B) at the discretion of the Secretary con-  
24       cerned, the amount of monthly basic pay de-  
25       scribed in subparagraph (A) multiplied by such

1           number of months (not to exceed 6 months) as  
2           the Secretary concerned shall specify in the  
3           agreement of the member under subsection (a).

4       “(c) ADDITIONAL DISCRETIONARY AUTHORITY.—In  
5 addition to the continuation pay required under subsection  
6 (a), the Secretary concerned may provide continuation pay  
7 under this subsection to a full TSP member described in  
8 subsection (a), and subject to the service agreement re-  
9 ferred to in paragraph (2) of such subsection, in an  
10 amount determined by the Secretary concerned.

11       “(d) TIMING OF PAYMENT.—The Secretary con-  
12 cerned shall pay continuation pay under subsection (a) to  
13 a full TSP member when the member completes 12 years  
14 of service. If the Secretary concerned also provides con-  
15 tinuation pay under subsection (c) to the member, that  
16 continuation pay shall be provided when the member com-  
17 pletes 12 years of service.

18       “(e) LUMP SUM OR INSTALLMENTS.—A full TSP  
19 member may elect to receive continuation pay provided  
20 under subsection (a) or (c) in a lump sum or in a series  
21 of not more than four payments.

22       “(f) RELATIONSHIP TO OTHER PAY AND ALLOW-  
23 ANCES.—Continuation pay under this section is in addi-  
24 tion to any other pay or allowance to which the full TSP  
25 member is entitled.

1       “(g) REPAYMENT.—A full TSP member who receives  
2 continuation pay under this section (a) and fails to com-  
3 plete the obligated service required under such subsection  
4 shall be subject to the repayment provisions of section 373  
5 of this title.

6       “(h) REGULATIONS.—Each Secretary concerned shall  
7 prescribe regulations to carry out this section.”.

8       (b) CLERICAL AMENDMENT.—The table of sections  
9 at the beginning of chapter 5 of title 37, United States  
10 Code, is amended by adding at the end the following new  
11 item:

“356. Continuation pay: full TSP members with 12 years of service.”.

12 **SEC. 635. EFFECTIVE DATE AND IMPLEMENTATION.**

13       (a) EFFECTIVE DATE.—The amendments made by  
14 this part shall take effect on January 1, 2018.

15       (b) IMPLEMENTATION.—

16           (1) IN GENERAL.—The Secretaries concerned,  
17 the Director of the Office of Personnel Management,  
18 and the Federal Retirement Thrift Investment  
19 Board shall each and jointly take appropriate ac-  
20 tions to ensure the full and effective implementation  
21 of the amendments made by this part in order to en-  
22 sure that members of the uniformed services will be  
23 able to participate in the modernized retirement plan  
24 provided by this part commencing on the date speci-  
25 fied in subsection (a).

1           (2) IMPLEMENTATION PLAN.—Not later than  
2       March 1, 2016, the Secretaries concerned shall sub-  
3       mit to the appropriate committees of Congress a re-  
4       port containing a plan to ensure the full and effec-  
5       tive commencement and operational implementation  
6       of the amendments made by this part in accordance  
7       with paragraph (1).

8       (c) ADDITIONAL TECHNICAL AND CONFORMING  
9       AMENDMENTS.—The report required by subsection (b)  
10      shall contain a draft of such legislation as may be nec-  
11      essary to make any additional technical and conforming  
12      changes to titles 10 and 37, United States Code, and other  
13      provisions of law that are required or should be made by  
14      reason of the amendments made by this part.

15      (d) DEFINITIONS.—In this section:

16           (1) The term “appropriate committees of Con-  
17      gress” means—

18                   (A) the Committee on Armed Services, the  
19                   Committee on Energy and Commerce, the Com-  
20                   mittee on Natural Resources, the Committee on  
21                   Oversight and Government Reform, and the  
22                   Committee on Transportation and Infrastruc-  
23                   ture of the House of Representatives; and

24                   (B) the Committee on Armed Services, the  
25                   Committee on Commerce, Science, and Trans-

1           portation, the Committee on Energy and Nat-  
2           ural Resources, the Committee on Homeland  
3           Security and Governmental Affairs, and the  
4           Committee on Health, Education, Labor, and  
5           Pensions of the Senate.

6           (2) The term “Secretary concerned” has the  
7           meaning given that term in section 101 of title 37,  
8           United States Code.

9                           **PART II—OTHER MATTERS**

10   **SEC. 641. DEATH OF FORMER SPOUSE BENEFICIARIES AND**  
11                           **SUBSEQUENT REMARRIAGES UNDER THE**  
12                           **SURVIVOR BENEFIT PLAN.**

13           (a) IN GENERAL.—Section 1448(b) of title 10,  
14   United States Code, is amended by adding at the end the  
15   following new paragraph:

16                   “(7) EFFECT OF DEATH OF FORMER SPOUSE  
17           BENEFICIARY.—

18                           “(A) TERMINATION OF PARTICIPATION IN  
19           PLAN.—A person who elects to provide an an-  
20           nuity to a former spouse under paragraph (2)  
21           or (3) and whose former spouse subsequently  
22           dies is no longer a participant in the Plan, ef-  
23           fective on the date of death of the former  
24           spouse.

1           “(B) AUTHORITY FOR ELECTION OF NEW  
2 SPOUSE BENEFICIARY.—If a person’s participa-  
3 tion in the Plan is discontinued by reason of  
4 the death of a former spouse beneficiary, the  
5 person may elect to resume participation in the  
6 Plan and to elect a new spouse beneficiary as  
7 follows:

8           “(i) MARRIED ON THE DATE OF  
9 DEATH OF FORMER SPOUSE.—A person  
10 who is married at the time of the death of  
11 the former spouse beneficiary may elect to  
12 provide coverage to that person’s spouse.  
13 Such an election must be received by the  
14 Secretary concerned within one year after  
15 the date of death of the former spouse ben-  
16 eficiary.

17           “(ii) MARRIAGE AFTER DEATH OF  
18 FORMER SPOUSE BENEFICIARY.—A person  
19 who is not married at the time of the  
20 death of the former spouse beneficiary and  
21 who later marries may elect to provide  
22 spouse coverage. Such an election must be  
23 received by the Secretary concerned within  
24 one year after the date on which that per-  
25 son marries.



1                   “(C) EFFECTIVE DATE OF ELECTION.—

2                   The effective date of election under this para-  
3                   graph shall be as follows:

4                   “(i) An election under subparagraph  
5                   (B)(i) is effective as of the first day of the  
6                   first calendar month following the death of  
7                   the former spouse beneficiary.

8                   “(ii) An election under subparagraph  
9                   (B)(ii) is effective as of the first day of the  
10                  first calendar month following the month  
11                  in which the election is received by the  
12                  Secretary concerned.

13                  “(D) LEVEL OF COVERAGE.—A person  
14                  making an election under subparagraph (B)  
15                  may not reduce the base amount previously  
16                  elected.

17                  “(E) PROCEDURES.—An election under  
18                  this paragraph shall be in writing, signed by the  
19                  participant, and made in such form and manner  
20                  as the Secretary concerned may prescribe.

21                  “(F) IRREVOCABILITY.—An election under  
22                  this paragraph is irrevocable.”.

23                  (b) EFFECTIVE DATE.—Paragraph (7) of section  
24                  1448(b) of title 10, United States Code, as added by sub-  
25                  section (a), shall apply with respect to any person whose

1 former spouse beneficiary dies on or after the date of the  
2 enactment of this Act.

3 (c) APPLICABILITY TO FORMER SPOUSE DEATHS  
4 BEFORE ENACTMENT.—

5 (1) IN GENERAL.—A person—

6 (A) who before the date of the enactment  
7 of this Act had a former spouse beneficiary  
8 under the Survivor Benefit Plan who died be-  
9 fore that date; and

10 (B) who on the date of the enactment of  
11 this Act is married,

12 may elect to provide spouse coverage for such spouse  
13 under the Plan, regardless of whether the person  
14 married such spouse before or after the death of the  
15 former spouse beneficiary. Any such election may  
16 only be made during the one-year period beginning  
17 on the date of the enactment of this Act.

18 (2) EFFECTIVE DATE OF ELECTION IF MAR-  
19 RIED AT LEAST A YEAR AT DEATH FORMER  
20 SPOUSE.—If the person providing the annuity was  
21 married to the spouse beneficiary for at least one  
22 year at the time of the death of the former spouse  
23 beneficiary, the effective date of such election shall  
24 be the first day of the first month after the death  
25 of the former spouse beneficiary.

1           (3) OTHER EFFECTIVE DATE.—If the person  
2           providing the annuity married the spouse beneficiary  
3           after (or during the one-year period preceding) the  
4           death of the former spouse beneficiary, the effective  
5           date of the election shall be the first day of the first  
6           month following the first anniversary of the person’s  
7           marriage to the spouse beneficiary.

8           (4) RESPONSIBILITY FOR PREMIUMS.—A per-  
9           son electing to participate in the Plan under this  
10          subsection shall be responsible for payment of all  
11          premiums due from the effective date of the election.

12       **Subtitle E—Commissary and Non-**  
13       **Appropriated Fund Instrumen-**  
14       **talities Benefits and Operations**

15       **SEC. 651. PLAN TO OBTAIN BUDGET-NEUTRALITY FOR THE**  
16                       **DEFENSE COMMISSARY SYSTEM AND THE**  
17                       **MILITARY EXCHANGE SYSTEM.**

18          (a) IN GENERAL.—Not later than March 1, 2016, the  
19       Secretary of Defense shall submit to the Committees on  
20       Armed Services of the Senate and the House of Represent-  
21       atives a report setting forth a comprehensive plan to  
22       achieve by October 1, 2018, budget-neutrality in the deliv-  
23       ery of commissary and exchange benefits while meeting  
24       the benchmarks set forth in subsection (c). In preparing  
25       the report, the Secretary shall consider the report required

1 by section 634 of the Carl Levin and Howard P. “Buck”  
2 McKeon National Defense Authorization Act for Fiscal  
3 Year 2015 (Public Law 113–291; 128 Stat. 3406) and  
4 any other previous reports, studies, and surveys of matters  
5 appropriate to the report.

6 (b) REPORT ELEMENTS.—The report required by  
7 subsection (a) shall include the following:

8 (1) A description of any modifications to the  
9 commissary and exchange benefit systems the Sec-  
10 retary considers appropriate to obtain budget-neu-  
11 trality in the delivery of commissary and exchange  
12 benefits, including the following:

13 (A) The establishment of common business  
14 processes, practices, and systems to exploit  
15 synergies between the operations of defense  
16 commissaries and exchanges and to optimize  
17 the operations of the resale system and the ben-  
18 efits provided by the commissaries and ex-  
19 changes.

20 (B) The privatization of the defense com-  
21 missary system and the military exchange sys-  
22 tem, in whole or in part.

23 (C) Engagement of major commercial gro-  
24 cery retailers or other private sector entities to  
25 determine their willingness to provide eligible

1 beneficiaries with discount savings on grocery  
2 products and certain household goods.

3 (D) The closure of commissaries in loca-  
4 tions in close proximity to other commissaries  
5 or in locations where commercial alternatives,  
6 through major grocery retailers, may be avail-  
7 able.

8 (2) An analysis of different pricing constructs  
9 to improve or enhance the delivery of commissary  
10 and exchange benefits.

11 (3) A description of the impact of any modifica-  
12 tions described pursuant to paragraph (1) on Mo-  
13 rale, Welfare and Recreation (MWR) quality-of-life  
14 programs.

15 (4) Such recommendations for legislative action  
16 as the Secretary considers appropriate to achieve by  
17 October 1, 2018, budget-neutrality in the delivery of  
18 commissary and exchange benefits while meeting the  
19 benchmarks set forth in subsection (c).

20 (c) BENCHMARKS.—The report required by sub-  
21 section (a) shall ensure—

22 (1) the maintenance of high levels of customer  
23 satisfaction in the delivery of commissary and ex-  
24 change benefits;

25 (2) the provision of high quality products; and

1           (3) the sustainment of discount savings to eligi-  
2       ble beneficiaries.

3       (d) COMPTROLLER GENERAL ASSESSMENT OF  
4 PLAN.—Not later than 120 days after the submittal of  
5 the report required by subsection (a), the Comptroller  
6 General of the United States shall submit to the Commit-  
7 tees on Armed Services of the Senate and the House of  
8 Representatives a report setting forth an assessment by  
9 the Comptroller General of the plan to achieve budget-neu-  
10 trality in the delivery of commissary and exchange benefits  
11 while meeting the benchmarks set forth in subsection (c)  
12 as set forth in the report required by subsection (a).

13       (e) PILOT PROGRAMS.—

14           (1) PROGRAMS AUTHORIZED.—After the reports  
15 required by subsections (a) and (d) have been sub-  
16 mitted as described in such subsections, the Sec-  
17 retary may, notwithstanding any requirement in  
18 chapter 147 of title 10, United States Code, conduct  
19 one or more pilot programs to evaluate the feasi-  
20 bility and advisability of processes and methods for  
21 achieving budget-neutrality in the delivery of com-  
22 missary and exchange benefits and other applicable  
23 benchmarks in accordance with this section. The  
24 Secretary may authorize any commissary or ex-  
25 change, or private sector entity, participating in any

1       such pilot program to establish appropriate prices in  
2       response to market conditions and customer de-  
3       mand, provided that the level of savings required by  
4       paragraph (3) is maintained.

5           (2) BENCHMARKS.—If the Secretary conducts a  
6       pilot program under this subsection, the Secretary  
7       shall establish specific, measurable benchmarks for  
8       measuring success in the provision of high quality  
9       grocery goods and products, discount savings to pa-  
10      trons, and high levels of customer satisfaction while  
11      achieving budget-neutrality in the delivery of com-  
12      missary and exchange benefits under the pilot pro-  
13      gram.

14          (3) REQUIRED SAVINGS TO PATRONS.—The  
15      Secretary shall ensure that the level of savings to  
16      commissary and exchange patrons under any pilot  
17      program under this subsection is not less than the  
18      level of savings to such patrons before the implemen-  
19      tation of such pilot program, as follows:

20           (A) Before commencing a pilot program  
21      the Secretary shall establish a baseline of sav-  
22      ings to patrons achieved for each commissary or  
23      exchange to participate in such pilot program  
24      by comparing prices charged by such com-  
25      missary or exchange for a representative mar-

1 ket basket of goods to prices charged by local  
2 competitors for the same market basket of  
3 goods.

4 (B) After commencement of such pilot pro-  
5 gram, the Secretary shall ensure that each com-  
6 missary or exchange, or private sector entity,  
7 participating in such pilot program conducts  
8 market-basket price comparisons not less than  
9 once a month and adjusts pricing as necessary  
10 to ensure that pricing achieves savings to pa-  
11 trons under such pilot program that are reason-  
12 ably consistent with the baseline savings for the  
13 commissary or exchange established pursuant to  
14 subparagraph (A).

15 (4) DURATION OF AUTHORITY.—The authority  
16 of the Secretary to carry out a pilot program under  
17 this subsection shall expire on the date that is five  
18 years after the date of the enactment of this Act.  
19 However, if a pilot program achieves budget-neu-  
20 trality in the delivery of commissary and exchange  
21 benefits and other applicable benchmarks, as meas-  
22 ured using the benchmarks required by paragraph  
23 (2), the Secretary may continue the pilot program  
24 for an additional period of up to five years.

25 (5) REPORTS.—



1 (A) INITIAL REPORTS.—If the Secretary  
2 conducts a pilot program under this subsection,  
3 the Secretary shall, not later than 30 days be-  
4 fore commencing the pilot program, submit to  
5 the Committees on Armed Services of the Sen-  
6 ate and the House of Representatives a report  
7 on the pilot program, including the following:

8 (i) A description of the pilot program.

9 (ii) The provisions, if any, of chapter  
10 147 of title 10, United States Code, that  
11 will be waived in the conduct of the pilot  
12 program.

13 (B) FINAL REPORTS.—Not later than 90  
14 days after the date of the completion of any  
15 pilot program under this subsection or the date  
16 of the commencement of an extension of a pilot  
17 program under paragraph (4), the Secretary  
18 shall submit to the Committees on Armed Serv-  
19 ices of the Senate and the House of Represent-  
20 atives a report on the pilot program, including  
21 the following:

22 (i) A description and assessment of  
23 the pilot program.

24 (ii) Such recommendations for admin-  
25 istrative or legislative action as the Sec-

1                   retary considers appropriate in light of the  
2                   pilot program.

3 **SEC. 652. COMPTROLLER GENERAL OF THE UNITED**  
4 **STATES REPORT ON THE COMMISSARY SUR-**  
5 **CHARGE, NON-APPROPRIATED FUND, AND**  
6 **PRIVATELY-FINANCED MAJOR CONSTRUC-**  
7 **TION PROGRAM.**

8       (a) IN GENERAL.—Not later than 180 days after the  
9       date of the enactment of this Act, the Comptroller General  
10      of the United States shall submit to the Committees on  
11      Armed Services of the Senate and the House of Represent-  
12      atives a report on the Commissary Surcharge, Non-appro-  
13      priated Fund and Privately-Financed Major Construction  
14      Program of the Department of Defense.

15      (b) ELEMENTS.—The report under subsection (a)  
16      shall include the following:

17           (1) An assessment whether the Secretary of De-  
18           fense has established policies and procedures to en-  
19           sure the timely submittal to the committees of Con-  
20           gress referred to in subsection (a) of notice on con-  
21           struction projects proposed to be funded through the  
22           program referred to in that subsection.

23           (2) An assessment whether the Secretaries of  
24           the military departments have developed and imple-  
25           mented policies and procedures to comply with the

1 policies and directives of the Department of Defense  
2 for the submittal to such committees of Congress of  
3 notice on such construction projects.

4 (3) An assessment whether the Secretary of De-  
5 fense has established policies and procedures to no-  
6 tify such committees of Congress when such con-  
7 struction projects have been commenced without no-  
8 tice to Congress.

9 (4) An assessment whether construction  
10 projects described in paragraph (3) have been com-  
11 pleted before submittal of notice to Congress as de-  
12 scribed in that paragraph and, if so, a list of such  
13 projects.

## 14 **Subtitle F—Other Matters**

### 15 **SEC. 661. IMPROVEMENT OF FINANCIAL LITERACY AND** 16 **PREPAREDNESS OF MEMBERS OF THE** 17 **ARMED FORCES.**

18 (a) SENSE OF CONGRESS ON FINANCIAL LITERACY  
19 AND PREPAREDNESS OF MEMBERS.—It is the sense of  
20 Congress that—

21 (1) the Secretary of Defense should strengthen  
22 arrangements with other departments and agencies  
23 of the Federal Government and nonprofit organiza-  
24 tions in order to improve the financial literacy and  
25 preparedness of members of the Armed Forces; and

1           (2) the Secretaries of the military departments  
2           and the Chiefs of Staff of the Armed Forces should  
3           provide support for the financial literacy and pre-  
4           paredness training carried out under section 992 of  
5           title 10, United States Code, as amended by sub-  
6           sections (b), (c), and (d).

7           (b) PROVISION OF FINANCIAL LITERACY AND PRE-  
8   PAREDNESS TRAINING.—Subsection (a) of section 992 of  
9   title 10, United States Code, is amended—

10           (1) in the subsection heading, by striking  
11           “CONSUMER EDUCATION” and inserting “FINAN-  
12           CIAL LITERACY TRAINING”;

13           (2) in paragraph (1), by striking “education” in  
14           the matter preceding subparagraph (A) and insert-  
15           ing “financial literacy training”;

16           (3) by striking paragraph (2) and inserting the  
17           following new paragraph:

18           “(2) Training under this subsection shall be provided  
19   to a member of the armed forces—

20           “(A) as a component of the initial entry train-  
21   ing of the member;

22           “(B) upon arrival at the first duty station of  
23   the member;

1           “(C) upon arrival at each subsequent duty sta-  
2           tion, in the case of a member in pay grade E-4 or  
3           below or in pay grade O-3 or below;

4           “(D) on the date of promotion of the member,  
5           in the case of a member in pay grade E-5 or below  
6           or in pay grade O-4 or below;

7           “(E) when the member vests in the Thrift Sav-  
8           ings Plan (TSP) under section 8432(g)(2)(C) of title  
9           5;

10          “(F) when the member becomes entitled to re-  
11          ceive continuation pay under section 356 of title 37,  
12          at which time the training shall include, at a min-  
13          imum, information on options available to the mem-  
14          ber regarding the use of continuation pay;

15          “(G) at each major life event during the service  
16          of the member, such as—

17               “(i) marriage;

18               “(ii) divorce;

19               “(iii) birth of first child; or

20               “(iv) disabling sickness or condition;

21          “(H) during leadership training;

22          “(I) during pre-deployment training and during  
23          post-deployment training;

24          “(J) at transition points in the service of the  
25          member, such as—

1 “(i) transition from a regular component  
2 to a reserve component;

3 “(ii) separation from service; or

4 “(iii) retirement; and

5 “(K) as a component of periodically recurring  
6 required training that is provided to the member at  
7 a military installation.”;

8 (4) in paragraph (3), by striking “paragraph  
9 (2)(B)” and inserting “paragraph (2)(J)”; and

10 (5) by adding at the end the following new  
11 paragraph:

12 “(4) The Secretary concerned shall prescribe regula-  
13 tions setting forth any other events and circumstances (in  
14 addition to the events and circumstances described in  
15 paragraph (2)) upon which the training required by this  
16 subsection shall be provided.”.

17 (c) SURVEY OF MEMBERS’ FINANCIAL LITERACY  
18 AND PREPAREDNESS.—Such section is further amended—

19 (1) by redesignating subsection (d) as sub-  
20 section (e); and

21 (2) by inserting after subsection (c) the fol-  
22 lowing new subsection (d):

23 “(d) FINANCIAL LITERACY AND PREPAREDNESS  
24 SURVEY.—(1) The Director of the Defense Manpower  
25 Data Center shall annually include in the status of forces

1 survey a survey of the status of the financial literacy and  
2 preparedness of members of the armed forces.

3 “(2) The results of the annual financial literacy and  
4 preparedness survey—

5 “(A) shall be used by each of the Secretaries  
6 concerned as a benchmark to evaluate and update  
7 training provided under this section; and

8 “(B) shall be submitted to the Committees on  
9 Armed Services of the Senate and the House of Rep-  
10 resentatives.”.

11 (d) FINANCIAL SERVICES DEFINED.—Subsection (e)  
12 of such section, as redesignated by subsection (c)(1) of  
13 this section, is amended by adding at the end the following  
14 new paragraph:

15 “(4) Health insurance, budget management,  
16 Thrift Savings Plan (TSP), retirement lump sum  
17 payments (including rollover options and tax con-  
18 sequences), and Survivor Benefit Plan (SBP).”.

19 (e) CLERICAL AMENDMENTS.—

20 (1) SECTION HEADING.—The heading of such  
21 section is amended to read as follows:

22 **“§ 992. Financial literacy training: financial services”.**

23 (2) TABLE OF SECTIONS.—The table of sections  
24 at the beginning of chapter 50 of such title is

1       amended by striking the item related to section 992  
2       and inserting the following new item:

“992. Financial literacy training: financial services.”.

3       (f) IMPLEMENTATIONS.—Not later than six months  
4 after the date of the enactment of this Act, the Secretary  
5 of the military department concerned and the Secretary  
6 of the Department in which the Coast Guard is operating  
7 shall commence providing financial literacy training under  
8 section 992 of title 10, United States Code, as amended  
9 by subsections (b), (c), and (d) of this section, to members  
10 of the Armed Forces.

11 **SEC. 662. RECORDATION OF OBLIGATIONS FOR INSTALL-**  
12 **MENT PAYMENTS OF INCENTIVE PAYS, AL-**  
13 **LOWANCES, AND SIMILAR BENEFITS WHEN**  
14 **PAYMENT IS DUE.**

15       (a) IN GENERAL.—Chapter 19 of title 37, United  
16 States Code, is amended by adding at the end the fol-  
17 lowing new section:

18 **“§ 1015. Recordation of installment payment obliga-**  
19 **tions for incentive pays and similar bene-**  
20 **fits**

21       “(a) IN GENERAL.—In the case of any pay, allow-  
22 ance, bonus, or other benefit described in subsection (b)  
23 that is paid to a member of the uniformed services on an  
24 installment basis, each installment payment shall be



1 charged to appropriations that are available for obligation  
 2 at the time such payment is payable.

3 “(b) COVERED PAY AND BENEFITS.—Subsection (a)  
 4 applies to any incentive pay, special pay, or bonus, or simi-  
 5 lar periodic payment of pay or allowances, or of edu-  
 6 cational benefits or stipends, that is paid to a member of  
 7 the uniformed services under this title or title 10.”.

8 (b) CLERICAL AMENDMENT.—The table of sections  
 9 at the beginning of chapter 19 of such title is amended  
 10 by adding at the end the following new item:

“1015. Recordation of installment payment obligations for incentive pays and  
 similar benefits.”.

## 11 **TITLE VII—HEALTH CARE** 12 **PROVISIONS**

### Subtitle A—TRICARE and Other Health Care Benefits

Sec. 701. Access to TRICARE Prime for certain beneficiaries.

Sec. 702. Modifications of cost-sharing for the TRICARE pharmacy benefits  
 program.

Sec. 703. Expansion of continued health benefits coverage to include discharged  
 and released members of the Selected Reserve.

Sec. 704. Access to health care under the TRICARE program for beneficiaries  
 of TRICARE Prime.

Sec. 705. Expansion of reimbursement for smoking cessation services for cer-  
 tain TRICARE beneficiaries.

### Subtitle B—Health Care Administration

Sec. 711. Waiver of recoupment of erroneous payments caused by administra-  
 tive error under the TRICARE program.

Sec. 712. Publication of data on patient safety, quality of care, satisfaction,  
 and health outcome measures under the TRICARE program.

Sec. 713. Expansion of evaluation of effectiveness of the TRICARE program to  
 include information on patient safety, quality of care, and ac-  
 cess to care at military medical treatment facilities.

Sec. 714. Portability of health plans under the TRICARE program.

Sec. 715. Joint uniform formulary for transition of care.

Sec. 716. Licensure of mental health professionals in TRICARE program.

Sec. 717. Designation of certain non-Department mental health care providers  
 with knowledge relating to treatment of members of the Armed  
 Forces.

Sec. 718. Comprehensive standards and access to contraception counseling for members of the Armed Forces.

Subtitle C—Reports and Other Matters

Sec. 721. Provision of transportation of dependent patients relating to obstetrical anesthesia services.

Sec. 722. Extension of authority for DOD–VA Health Care Sharing Incentive Fund.

Sec. 723. Extension of authority for joint Department of Defense–Department of Veterans Affairs Medical Facility Demonstration Fund.

Sec. 724. Limitation on availability of funds for Office of the Secretary of Defense.

Sec. 725. Pilot program on urgent care under TRICARE program.

Sec. 726. Pilot program on incentive programs to improve health care provided under the TRICARE program.

Sec. 727. Limitation on availability of funds for Department of Defense Healthcare Management Systems Modernization.

Sec. 728. Submittal of information to Secretary of Veterans Affairs relating to exposure to airborne hazards and open burn pits.

Sec. 729. Plan for development of procedures to measure data on mental health care provided by the Department of Defense.

Sec. 730. Report on plans to improve experience with and eliminate performance variability of health care provided by the Department of Defense.

Sec. 731. Comptroller General study on gambling and problem gambling behavior among members of the Armed Forces.

## 1      **Subtitle A—TRICARE and Other** 2                                    **Health Care Benefits**

### 3      **SEC. 701. ACCESS TO TRICARE PRIME FOR CERTAIN BENE-** 4                                    **FICIARIES.**

5            Section 732(c)(3) of the National Defense Authoriza-  
6      tion Act for Fiscal Year 2013 (10 U.S.C. 1097a note) is  
7      amended to read as follows:

8                    “(3) RESIDENCE AT TIME OF ELECTION.—

9                    “(A) Except as provided by subparagraph  
10                    (B), an affected eligible beneficiary may not  
11                    make the one-time election under paragraph (1)  
12                    if, at the time of such election, the beneficiary  
13                    does not reside—

1 “(i) in a ZIP code that is in a region  
2 described in subsection (d)(1)(B); and

3 “(ii) within 100 miles of a military  
4 medical treatment facility.

5 “(B) Subparagraph (A)(ii) shall not apply  
6 with respect to an affected eligible beneficiary  
7 who—

8 “(i) as of December 25, 2013, resides  
9 farther than 100 miles from a military  
10 medical treatment facility; and

11 “(ii) is such an eligible beneficiary by  
12 reason of service in the Army, Navy, Air  
13 Force, or Marine Corps.”.

14 **SEC. 702. MODIFICATIONS OF COST-SHARING FOR THE**  
15 **TRICARE PHARMACY BENEFITS PROGRAM.**

16 (a) MODIFICATION OF COST-SHARING AMOUNTS.—  
17 Subparagraph (A) of section 1074g(a)(6) of title 10,  
18 United States Code, is amended—

19 (1) in clause (i)—

20 (A) in subclause (I), by striking “\$8” and  
21 inserting “\$10”; and

22 (B) in subclause (II), by striking “\$20”  
23 and inserting “\$24”; and

24 (2) in clause (ii)—

1 (A) in subclause (II), by striking “\$16”  
2 and inserting “\$20”; and

3 (B) in subclause (III), by striking “\$46”  
4 and inserting “\$49”.

5 (b) MODIFICATION OF COLA INCREASE.—Subpara-  
6 graph (C) of such section is amended—

7 (1) in clause (i), by striking “Beginning Octo-  
8 ber 1, 2013,” and inserting “Beginning October 1,  
9 2016,”; and

10 (2) by striking clause (ii) and inserting the fol-  
11 lowing new clause (ii):

12 “(ii) The amount of the increase otherwise provided  
13 for a year by clause (i) shall be computed as follows:

14 “(I) If the amount of the increase is equal to  
15 or greater than 50 cents, the amount of the increase  
16 shall be rounded to the nearest multiple of \$1.

17 “(II) If the amount of the increase is less than  
18 50 cents, the increase shall not be made for such  
19 year, but shall be carried over to, and accumulated  
20 with, the amount of the increase for the subsequent  
21 year or years and made when the aggregate amount  
22 of increases under this clause for a year is equal to  
23 or greater than 50 cents.”.

1 **SEC. 703. EXPANSION OF CONTINUED HEALTH BENEFITS**  
2 **COVERAGE TO INCLUDE DISCHARGED AND**  
3 **RELEASED MEMBERS OF THE SELECTED RE-**  
4 **SERVE.**

5 (a) IN GENERAL.—Subsection (b) of section 1078a  
6 of title 10, United States Code, is amended—

7 (1) by redesignating paragraphs (2) through  
8 (4) as paragraphs (3) through (5), respectively; and

9 (2) by inserting after paragraph (1) the fol-  
10 lowing new paragraph (2):

11 “(2) A member of the Selected Reserve of the  
12 Ready Reserve of a reserve component of the armed  
13 forces who—

14 “(A) is discharged or released from service  
15 in the Selected Reserve, whether voluntarily or  
16 involuntarily, under other than adverse condi-  
17 tions, as characterized by the Secretary con-  
18 cerned;

19 “(B) immediately preceding that discharge  
20 or release, is enrolled in TRICARE Reserve Se-  
21 lect; and

22 “(C) after that discharge or release, would  
23 not otherwise be eligible for any benefits under  
24 this chapter.”.

1 (b) NOTIFICATION OF ELIGIBILITY.—Subsection  
2 (c)(2) of such section is amended by inserting “or sub-  
3 section (b)(2)” after “subsection (b)(1)”.

4 (c) ELECTION OF COVERAGE.—Subsection (d) of  
5 such section is amended—

6 (1) by redesignating paragraphs (2) through  
7 (4) as paragraphs (3) through (5), respectively; and

8 (2) by inserting after paragraph (1) the fol-  
9 lowing new paragraph (2):

10 “(2) In the case of a member described in sub-  
11 section (b)(2), the written election shall be submitted  
12 to the Secretary concerned before the end of the 60-  
13 day period beginning on the later of—

14 “(A) the date of the discharge or release of  
15 the member from service in the Selected Re-  
16 serve; and

17 “(B) the date the member receives the no-  
18 tification required pursuant to subsection (c).”.

19 (d) COVERAGE OF DEPENDENTS.—Subsection (e) of  
20 such section is amended by inserting “or subsection  
21 (b)(2)” after “subsection (b)(1)”.

22 (e) PERIOD OF CONTINUED COVERAGE.—Subsection  
23 (g)(1) of such section is amended—

24 (1) by redesignating subparagraphs (B)  
25 through (D) as subparagraphs (C) through (E); and

1           (2) by inserting after subparagraph (A) the fol-  
2       lowing new subparagraph (B):

3           “(B) in the case of a member described in sub-  
4       section (b)(2), the date which is 18 months after the  
5       date the member ceases to be eligible to enroll in  
6       TRICARE Reserve Select;”.

7       (f) TRICARE RESERVE SELECT DEFINED.—Such  
8       section is further amended by adding at the end the fol-  
9       lowing new subsection:

10       “(h) TRICARE RESERVE SELECT DEFINED.—In  
11       this section, the term ‘TRICARE Reserve Select’ means  
12       TRICARE Standard coverage provided under section  
13       1076d of this title.”.

14       (g) CONFORMING AMENDMENTS.—Such section is  
15       further amended—

16           (1) in subsection (c)—

17               (A) in paragraph (3), by striking “sub-  
18               section (b)(2)” and inserting “subsection  
19               (b)(3)”; and

20               (B) in paragraph (4), by striking “sub-  
21               section (b)(3)” and inserting “subsection  
22               (b)(4)”; and

23           (2) in subsection (d)—

1 (A) in paragraph (3), as redesignated by  
2 subsection (c)(1), by striking “subsection  
3 (b)(2)” and inserting “subsection (b)(3)”;

4 (B) in paragraph (4), as so redesignated,  
5 by striking “subsection (b)(3)” and inserting  
6 “subsection (b)(4)”; and

7 (C) in paragraph (5), as so redesignated,  
8 by striking “subsection (b)(4)” and inserting  
9 “subsection (b)(5)”;

10 (3) in subsection (e), by striking “subsection  
11 (b)(2) or subsection (b)(3)” and inserting “sub-  
12 section (b)(3) or subsection (b)(4)”; and

13 (4) in subsection (g)—

14 (A) in paragraph (1)—

15 (i) in subparagraph (C), as redesign-  
16 nated by subsection (e)(1), by striking  
17 “subsection (b)(2)” and inserting “sub-  
18 section (b)(3)”;

19 (ii) in subparagraph (D), as so redes-  
20 igned, by striking “subsection (b)(3)”  
21 and inserting “subsection (b)(4)”; and

22 (iii) in subparagraph (E), as so redes-  
23 igned, by striking “subsection (b)(4)”  
24 and inserting “subsection (b)(5)”;

25 (B) in paragraph (2)—



- 1 (i) by striking “paragraph (1)(B)”  
2 and inserting “paragraph (1)(C)”; and  
3 (ii) by striking “subsection (b)(2)”  
4 and inserting “subsection (b)(3)”; and  
5 (C) in paragraph (3)—  
6 (i) by striking “paragraph (1)(C)”  
7 and inserting “paragraph (1)(D)”; and  
8 (ii) by striking “subsection (b)(3)”  
9 and inserting “subsection (b)(4)”.

10 **SEC. 704. ACCESS TO HEALTH CARE UNDER THE TRICARE**  
11 **PROGRAM FOR BENEFICIARIES OF TRICARE**  
12 **PRIME.**

13 (a) ACCESS TO HEALTH CARE.—The Secretary of  
14 Defense shall ensure that beneficiaries under TRICARE  
15 Prime who are seeking an appointment for health care  
16 under TRICARE Prime shall obtain such an appointment  
17 within the health care access standards established under  
18 subsection (b), including through the use of health care  
19 providers in the preferred provider network of TRICARE  
20 Prime.

21 (b) STANDARDS FOR ACCESS TO CARE.—

22 (1) IN GENERAL.—Not later than 180 days  
23 after the date of the enactment of this Act, the Sec-  
24 retary shall establish health care access standards  
25 for the receipt of health care under TRICARE

1 Prime, whether received at military medical treat-  
2 ment facilities or from health care providers in the  
3 preferred provider network of TRICARE Prime.

4 (2) CATEGORIES OF CARE.—The health care ac-  
5 cess standards established under paragraph (1) shall  
6 include standards with respect to the following cat-  
7 egories of health care:

8 (A) Primary care, including pediatric care,  
9 maternity care, gynecological care, and other  
10 subcategories of primary care.

11 (B) Specialty care, including behavioral  
12 health care and other subcategories of specialty  
13 care.

14 (3) MODIFICATIONS.—The Secretary may mod-  
15 ify the health care access standards established  
16 under paragraph (1) whenever the Secretary con-  
17 sider the modification of such standards appro-  
18 priate.

19 (4) PUBLICATION.—The Secretary shall publish  
20 the health care access standards established under  
21 paragraph (1), and any modifications to such stand-  
22 ards, in the Federal Register and on a publicly ac-  
23 cessible Internet website of the Department of De-  
24 fense.

25 (c) DEFINITIONS.—In this section:

1           (1) TRICARE PRIME.—The term “TRICARE  
2       Prime” means the managed care option of the  
3       TRICARE program.

4           (2) TRICARE PROGRAM.—The term  
5       “TRICARE program” has the meaning given that  
6       term in section 1072(7) of title 10, United States  
7       Code.

8       **SEC. 705. EXPANSION OF REIMBURSEMENT FOR SMOKING**  
9                       **CESSATION SERVICES FOR CERTAIN**  
10                      **TRICARE BENEFICIARIES.**

11       Section 713(f) of the Duncan Hunter National De-  
12       fense Authorization Act for Fiscal Year 2009 (Public Law  
13       110–417; 122 Stat. 4503; 10 U.S.C. 1074 note) is amend-  
14       ed—

15           (1) in paragraph (1)(A), by striking “during  
16       fiscal year 2009”;

17           (2) in paragraph (1)(B), by striking “during  
18       such fiscal year”; and

19           (3) in paragraph (2), by striking “during fiscal  
20       year 2009” and inserting “after September 30,  
21       2008”.

1                   **Subtitle B—Health Care**  
2                   **Administration**

3   **SEC. 711. WAIVER OF RECOUPMENT OF ERRONEOUS PAY-**  
4                   **MENTS CAUSED BY ADMINISTRATIVE ERROR**  
5                   **UNDER THE TRICARE PROGRAM.**

6           (a) IN GENERAL.—Chapter 55 of title 10, United  
7 States Code, is amended by inserting after section 1095f  
8 the following new section:

9   **“§ 1095g. TRICARE program: waiver of recoupment**  
10                   **of erroneous payments caused by admin-**  
11                   **istrative error**

12           “(a) WAIVER OF RECOUPMENT.—The Secretary of  
13 Defense may waive recoupment from an individual who  
14 has benefitted from an erroneous TRICARE payment in  
15 a case in which each of the following applies:

16                   “(1) The payment was made because of an ad-  
17 ministrative error by an employee of the Department  
18 of Defense or a contractor under the TRICARE pro-  
19 gram.

20                   “(2) The individual (or in the case of a minor,  
21 the parent or guardian of the individual) had a good  
22 faith, reasonable belief that the individual was enti-  
23 tled to the benefit of such payment under this chap-  
24 ter.

1           “(3) The individual relied on the expectation of  
2           such entitlement.

3           “(4) The Secretary determines that a waiver of  
4           recoupment of such payment is necessary to prevent  
5           an injustice.

6           “(b) RESPONSIBILITY OF CONTRACTOR.—In any case  
7           in which the Secretary waives recoupment under sub-  
8           section (a) and the administrative error was on the part  
9           of a contractor under the TRICARE program, the Sec-  
10          retary shall, consistent with the requirements and proce-  
11          dures of the applicable contract, impose financial responsi-  
12          bility on the contractor for the erroneous payment.

13          “(c) FINALITY OF DETERMINATIONS.—Any deter-  
14          mination by the Secretary under this section to waive or  
15          decline to waive recoupment under subsection (a) is a final  
16          determination and shall not be subject to appeal or judicial  
17          review.”.

18          (b) CLERICAL AMENDMENT.—The table of sections  
19          at the beginning of chapter 55 of such title is amended  
20          by inserting after the item relating to section 1095f the  
21          following new item:

          “1095g. TRICARE program: waiver of recoupment of erroneous payments  
          caused by administrative error.”.

1 **SEC. 712. PUBLICATION OF DATA ON PATIENT SAFETY,**  
2 **QUALITY OF CARE, SATISFACTION, AND**  
3 **HEALTH OUTCOME MEASURES UNDER THE**  
4 **TRICARE PROGRAM.**

5 Section 1073b of title 10, United States Code, is  
6 amended by adding at the end the following:

7 “(c) PUBLICATION OF DATA ON PATIENT SAFETY,  
8 QUALITY OF CARE, SATISFACTION, AND HEALTH OUT-  
9 COME MEASURES.—(1) Not later than 180 days after the  
10 date of the enactment of the National Defense Authoriza-  
11 tion Act for Fiscal Year 2016, the Secretary of Defense  
12 shall publish on a publically available Internet website of  
13 the Department of Defense data on all measures that the  
14 Secretary considers appropriate that are used by the De-  
15 partment to assess patient safety, quality of care, patient  
16 satisfaction, and health outcomes for health care provided  
17 under the TRICARE program at each military medical  
18 treatment facility.

19 “(2) The Secretary shall publish an update to the  
20 data published under paragraph (1) not less frequently  
21 than once each quarter during each fiscal year.

22 “(3) The Secretary may not include data relating to  
23 risk management activities of the Department in any pub-  
24 lication under paragraph (1) or update under paragraph  
25 (2).

1       “(4) The Secretary shall ensure that the data pub-  
2       lished under paragraph (1) and updated under paragraph  
3       (2) is accessible to the public through the primary Internet  
4       website of the Department and the primary Internet  
5       website of the military medical treatment facility with re-  
6       spect to which such data applies.”.

7       **SEC. 713. EXPANSION OF EVALUATION OF EFFECTIVENESS**  
8                   **OF THE TRICARE PROGRAM TO INCLUDE IN-**  
9                   **FORMATION ON PATIENT SAFETY, QUALITY**  
10                  **OF CARE, AND ACCESS TO CARE AT MILITARY**  
11                  **MEDICAL TREATMENT FACILITIES.**

12       Section 717(a) of the National Defense Authorization  
13       Act for Fiscal Year 1996 (Public Law 104–106; 10 U.S.C.  
14       1073 note)) is amended—

15               (1) in the matter preceding paragraph (1), in  
16       the second sentence, by striking “address”;

17               (2) in paragraph (1)—

18                   (A) by inserting “address” before “the im-  
19       pact of”; and

20                   (B) by striking “; and” and inserting a  
21       semicolon;

22               (3) in paragraph (2), by striking the period at  
23       the end and inserting “; and”; and

24               (4) by adding at the end the following new  
25       paragraph:

1           “(3) address patient safety, quality of care, and  
2           access to care at military medical treatment facili-  
3           ties, including—

4                   “(A) an identification of the number of  
5                   practitioners providing health care in military  
6                   medical treatment facilities that were reported  
7                   to the National Practitioner Data Bank during  
8                   the year preceding the evaluation; and

9                   “(B) with respect to each military medical  
10                  treatment facility, an assessment of—

11                           “(i) the current accreditation status of  
12                           such facility, including any recommenda-  
13                           tions for corrective action made by the rel-  
14                           evant accrediting body;

15                           “(ii) any policies or procedures imple-  
16                           mented during such year by the Secretary  
17                           of the military department concerned that  
18                           were designed to improve patient safety,  
19                           quality of care, and access to care at such  
20                           facility;

21                           “(iii) data on surgical and maternity  
22                           care outcomes during such year;

23                           “(iv) data on appointment wait times  
24                           during such year; and



1 “(v) data on patient safety, quality of  
2 care, and access to care as compared to  
3 standards established by the Department  
4 of Defense with respect to patient safety,  
5 quality of care, and access to care.”.

6 **SEC. 714. PORTABILITY OF HEALTH PLANS UNDER THE**  
7 **TRICARE PROGRAM.**

8 (a) HEALTH PLAN PORTABILITY.—

9 (1) IN GENERAL.—The Secretary of Defense  
10 shall ensure that covered beneficiaries under the  
11 TRICARE program who are covered under a health  
12 plan under such program are able to seamlessly ac-  
13 cess health care under such health plan in each  
14 TRICARE program region.

15 (2) REGULATIONS.—Not later than 180 days  
16 after the date of the enactment of this Act, the Sec-  
17 retary shall prescribe regulations to carry out para-  
18 graph (1).

19 (b) MECHANISMS TO ENSURE PORTABILITY.—In  
20 carrying out subsection (a), the Secretary shall—

21 (1) establish a process for electronic notification  
22 of contractors responsible for administering the  
23 TRICARE program in each TRICARE region when  
24 any covered beneficiary intends to relocate between  
25 such regions;

1           (2) provide for the automatic electronic transfer  
2       between such contractors of information relating to  
3       covered beneficiaries who are relocating between  
4       such regions, including demographic, enrollment,  
5       and claims information; and

6           (3) ensure each such covered beneficiary is able  
7       to obtain a new primary health care provider within  
8       ten days of—

9           (A) arriving at the location to which the  
10       covered beneficiary has relocated; and

11          (B) initiating a request for a new primary  
12       health care provider.

13       (c) PUBLICATION.—The Secretary shall—

14          (1) publish information on any modifications  
15       made pursuant to subsection (a) with respect to the  
16       ability of covered beneficiaries under the TRICARE  
17       program who are covered under a health plan under  
18       such program to access health care in each  
19       TRICARE region on the primary Internet website of  
20       the Department that is available to the public; and

21          (2) ensure that such information is made avail-  
22       able on the primary Internet website that is avail-  
23       able to the public of each current contractor respon-  
24       sible for administering the TRICARE program.

1 (d) DEFINITIONS.—In this section, the terms “cov-  
2 ered beneficiary” and “TRICARE program” have the  
3 meaning given such terms in section 1072 of title 10,  
4 United States Code.

5 **SEC. 715. JOINT UNIFORM FORMULARY FOR TRANSITION**  
6 **OF CARE.**

7 (a) JOINT FORMULARY.—Not later than June 1,  
8 2016, the Secretary of Defense and the Secretary of Vet-  
9 erans Affairs shall jointly establish a joint uniform for-  
10 mulary for the Department of Veterans Affairs and the  
11 Department of Defense with respect to pharmaceutical  
12 agents that are critical for the transition of an individual  
13 from receiving treatment furnished by the Secretary of  
14 Defense to treatment furnished by the Secretary of Vet-  
15 erans Affairs.

16 (b) SELECTION.—The Secretaries shall select for in-  
17 clusion on the joint uniform formulary established under  
18 subsection (a) pharmaceutical agents relating to—

19 (1) the control of pain, sleep disorders, and psy-  
20 chiatric conditions, including post-traumatic stress  
21 disorder; and

22 (2) any other conditions determined appropriate  
23 by the Secretaries.

24 (c) REPORT.—Not later than July 1, 2016, the Secre-  
25 taries shall jointly submit to the appropriate congressional

1 committees a report on the joint uniform formulary estab-  
2 lished under subsection (a), including a list of the pharma-  
3 ceutical agents selected for inclusion on the formulary.

4 (d) CONSTRUCTION.—Nothing in this section shall be  
5 construed to prohibit the Secretary of Defense and the  
6 Secretary of Veterans Affairs from each maintaining the  
7 respective uniform formularies of the Department of the  
8 Secretary.

9 (e) DEFINITIONS.—In this section:

10 (1) The term “appropriate congressional com-  
11 mittees” means—

12 (A) the congressional defense committees;

13 and

14 (B) the Committees on Veterans’ Affairs of  
15 the House of Representatives and the Senate.

16 (2) The term “pharmaceutical agent” has the  
17 meaning given that term in section 1074g(g) of title  
18 10, United States Code.

19 (f) CONFORMING AMENDMENT.—Section  
20 1074g(a)(2)(A) of title 10, United States Code, is amend-  
21 ed by adding at the end the following new sentence: “With  
22 respect to members of the uniformed services, such uni-  
23 form formulary shall include pharmaceutical agents on the  
24 joint uniform formulary established under section 715 of

1 the National Defense Authorization Act for Fiscal Year  
2 2016.”.

3 **SEC. 716. LICENSURE OF MENTAL HEALTH PROFESSIONALS**  
4 **IN TRICARE PROGRAM.**

5 (a) QUALIFICATIONS FOR TRICARE CERTIFIED  
6 MENTAL HEALTH COUNSELORS DURING TRANSITION PE-  
7 RIOD.—During the period preceding January 1, 2021, for  
8 purposes of determining whether a mental health care pro-  
9 fessional is eligible for reimbursement under the  
10 TRICARE program as a TRICARE certified mental  
11 health counselor, an individual who holds a masters degree  
12 or doctoral degree in counseling from a program that is  
13 accredited by a covered institution shall be treated as hold-  
14 ing such degree from a mental health counseling program  
15 or clinical mental health counseling program that is ac-  
16 credited by the Council for Accreditation of Counseling  
17 and Related Educational Programs.

18 (b) DEFINITIONS.—In this section:

19 (1) The term “covered institution” means any  
20 of the following:

21 (A) The Accrediting Commission for Com-  
22 munity and Junior Colleges Western Associa-  
23 tion of Schools and Colleges (ACCJC-WASC).

24 (B) The Higher Learning Commission  
25 (HLC).

1 (C) The Middle States Commission on  
2 Higher Education (MSCHE).

3 (D) The New England Association of  
4 Schools and Colleges Commission on Institu-  
5 tions of Higher Education (NEASC-CIHE).

6 (E) The Southern Association of Colleges  
7 and Schools (SACS) Commission on Colleges.

8 (F) The WASC Senior College and Univer-  
9 sity Commission (WASC-SCUC).

10 (G) The Accrediting Bureau of Health  
11 Education Schools (ABHES).

12 (H) The Accrediting Commission of Career  
13 Schools and Colleges (ACCSC).

14 (I) The Accrediting Council for Inde-  
15 pendent Colleges and Schools (ACICS).

16 (J) The Distance Education Accreditation  
17 Commission (DEAC).

18 (2) The term “TRICARE program” has the  
19 meaning given that term in section 1072 of title 10,  
20 United States Code.

1 **SEC. 717. DESIGNATION OF CERTAIN NON-DEPARTMENT**  
2 **MENTAL HEALTH CARE PROVIDERS WITH**  
3 **KNOWLEDGE RELATING TO TREATMENT OF**  
4 **MEMBERS OF THE ARMED FORCES.**

5 (a) MENTAL HEALTH PROVIDER READINESS DES-  
6 IGNATION.—

7 (1) IN GENERAL.—Not later than one year  
8 after the date of the enactment of this Act, the Sec-  
9 retary of Defense shall develop a system by which  
10 any non-Department mental health care provider  
11 that meets eligibility criteria established by the Sec-  
12 retary relating to the knowledge described in para-  
13 graph (2) receives a mental health provider readi-  
14 ness designation from the Department of Defense.

15 (2) KNOWLEDGE DESCRIBED.—The knowledge  
16 described in this paragraph is the following:

17 (A) Knowledge and understanding with re-  
18 spect to the culture of members of the Armed  
19 Forces and family members and caregivers of  
20 members of the Armed Forces.

21 (B) Knowledge with respect to evidence-  
22 based treatments that have been approved by  
23 the Department for the treatment of mental  
24 health issues among members of the Armed  
25 Forces.

1 (b) AVAILABILITY OF INFORMATION ON DESIGNA-  
2 TION.—

3 (1) REGISTRY.—The Secretary of Defense shall  
4 establish and update as necessary a publically avail-  
5 able registry of all non-Department mental health  
6 care providers that are currently designated under  
7 subsection (a)(1).

8 (2) PROVIDER LIST.—The Secretary shall up-  
9 date all lists maintained by the Secretary of non-De-  
10 partment mental health care providers that provide  
11 mental health care under the laws administered by  
12 the Secretary by indicating the providers that are  
13 currently designated under subsection (a)(1).

14 (c) NON-DEPARTMENT MENTAL HEALTH CARE PRO-  
15 VIDER DEFINED.—In this section, the term “non-Depart-  
16 ment mental health care provider”—

17 (1) means a health care provider who—

18 (A) specializes in mental health;

19 (B) is not a health care provider of the De-  
20 partment of Defense at a facility of the Depart-  
21 ment; and

22 (C) provides health care to members of the  
23 Armed Forces; and

24 (2) includes psychiatrists, psychologists, psy-  
25 chiatric nurses, social workers, mental health coun-



1       selors, marriage and family therapists, and other  
2       mental health care providers designated by the Sec-  
3       retary of Defense.

4   **SEC. 718. COMPREHENSIVE STANDARDS AND ACCESS TO**  
5                   **CONTRACEPTION COUNSELING FOR MEM-**  
6                   **BERS OF THE ARMED FORCES.**

7       (a) CLINICAL PRACTICE GUIDELINES.—

8           (1) ESTABLISHMENT.—Not later than one year  
9       after the date of the enactment of this Act, the Sec-  
10      retary of Defense shall establish clinical practice  
11      guidelines for health care providers employed by the  
12      Department of Defense on standards of care with re-  
13      spect to methods of contraception and counseling on  
14      methods of contraception for members of the Armed  
15      Forces.

16       (2) UPDATES.—The Secretary shall from time  
17      to time update the clinical practice guidelines estab-  
18      lished under paragraph (1) to incorporate into such  
19      guidelines new or updated standards of care with re-  
20      spect to methods of contraception and counseling on  
21      methods of contraception.

22       (b) DISSEMINATION.—

23       (1) INITIAL DISSEMINATION.—As soon as prac-  
24      ticable, but commencing not later than one year  
25      after the date of the enactment of this Act, the Sec-

1       retary shall provide for rapid dissemination of the  
2       clinical practice guidelines to health care providers  
3       described in subsection (a)(1).

4               (2) DISSEMINATION OF UPDATES.—As soon as  
5       practicable after each update to the clinical practice  
6       guidelines made by the Secretary pursuant to para-  
7       graph (2) of subsection (a), the Secretary shall pro-  
8       vide for the rapid dissemination of such updated  
9       clinical practice guidelines to health care providers  
10      described in paragraph (1) of such subsection.

11             (3) PROTOCOLS.—The Secretary shall dissemi-  
12      nate the clinical practice guidelines under paragraph  
13      (1) and any updates to such guidelines under para-  
14      graph (2) in accordance with administrative proto-  
15      cols developed by the Secretary for such purpose.

16             (c) ACCESS TO CONTRACEPTION COUNSELING.—As  
17      soon as practicable after the date of the enactment of this  
18      Act, the Secretary shall ensure that women members of  
19      the Armed Forces have access to comprehensive coun-  
20      seling on the full range of methods of contraception pro-  
21      vided by health care providers described in subsection  
22      (a)(1) during health care visits, including visits as follows:

23               (1) During predeployment health care visits, in-  
24      cluding counseling that provides specific information  
25      women need regarding the interaction between an-

1        anticipated deployment conditions and various methods  
2        of contraception.

3            (2) During health care visits during deploy-  
4        ment.

5            (3) During annual physical examinations.

6        **Subtitle C—Reports and Other**  
7        **Matters**

8        **SEC. 721. PROVISION OF TRANSPORTATION OF DEPENDENT**  
9            **PATIENTS RELATING TO OBSTETRICAL ANES-**  
10          **THESIA SERVICES.**

11        Section 1040(a)(2) of title 10, United States Code,  
12        is amended by striking subparagraph (F).

13        **SEC. 722. EXTENSION OF AUTHORITY FOR DOD-VA HEALTH**  
14          **CARE SHARING INCENTIVE FUND.**

15        Section 8111(d)(3) of title 38, United States Code,  
16        is amended by striking “September 30, 2015” and insert-  
17        ing “September 30, 2020”.

18        **SEC. 723. EXTENSION OF AUTHORITY FOR JOINT DEPART-**  
19          **MENT OF DEFENSE-DEPARTMENT OF VET-**  
20          **ERANS AFFAIRS MEDICAL FACILITY DEM-**  
21          **ONSTRATION FUND.**

22        Section 1704(e) of the National Defense Authoriza-  
23        tion Act for Fiscal Year 2010 (Public Law 111–84; 123  
24        Stat. 2573), as amended by section 722 of the Carl Levin  
25        and Howard P. “Buck” McKeon National Defense Au-

1 thorization Act for Fiscal Year 2015 (Public Law 113–  
2 291), is further amended by striking “September 30,  
3 2016” and inserting “September 30, 2017”.

4 **SEC. 724. LIMITATION ON AVAILABILITY OF FUNDS FOR OF-**  
5 **FICE OF THE SECRETARY OF DEFENSE.**

6 Of the funds authorized to be appropriated by this  
7 Act or otherwise made available for fiscal year 2016 for  
8 the Office of the Secretary of Defense, not more than 75  
9 percent may be obligated or expended until the date on  
10 which the Secretary of Defense submits to the congres-  
11 sional defense committees the report required by section  
12 713(a)(2) of the Carl Levin and Howard P. “Buck”  
13 McKeon National Defense Authorization Act for Fiscal  
14 Year 2015 (Public Law 113–291; 128 Stat. 3414).

15 **SEC. 725. PILOT PROGRAM ON URGENT CARE UNDER**  
16 **TRICARE PROGRAM.**

17 (a) PILOT PROGRAM.—

18 (1) IN GENERAL.—Commencing not later than  
19 180 days after the date of the enactment of this Act,  
20 the Secretary of Defense shall carry out a pilot pro-  
21 gram to allow a covered beneficiary under the  
22 TRICARE program access to urgent care visits  
23 without the need for preauthorization for such visits.

24 (2) DURATION.—The Secretary shall carry out  
25 the pilot program for a period of three years.

1           (3) INCORPORATION OF NURSE ADVICE LINE.—

2           The Secretary shall incorporate the nurse advise line  
3           of the Department into the pilot program to direct  
4           covered beneficiaries seeking access to care to the  
5           source of the most appropriate level of health care  
6           required to treat the medical conditions of the bene-  
7           ficiaries, including urgent care under the pilot pro-  
8           gram.

9           (b) PUBLICATION.—The Secretary shall—

10           (1) publish information on the pilot program  
11           under subsection (a) for the receipt of urgent care  
12           under the TRICARE program—

13                   (A) on the primary publically available  
14           Internet website of the Department; and

15                   (B) on the primary publically available  
16           Internet website of each military medical treat-  
17           ment facility; and

18           (2) ensure that such information is made avail-  
19           able on the primary publically available Internet  
20           website of each current managed care contractor  
21           that has established a health care provider network  
22           under the TRICARE program.

23           (c) REPORTS.—

24           (1) FIRST REPORT.—

1 (A) IN GENERAL.—Not later than one year  
2 after the date on which the pilot program under  
3 subsection (a) commences, the Secretary shall  
4 submit to the Committees on Armed Services of  
5 the House of Representatives and the Senate a  
6 report on the pilot program.

7 (B) ELEMENTS.—The report under sub-  
8 paragraph (1) shall include the following:

9 (i) An analysis of urgent care use by  
10 covered beneficiaries in military medical  
11 treatment facilities and the TRICARE  
12 purchased care provider network.

13 (ii) A comparison of urgent care use  
14 by covered beneficiaries to the use by cov-  
15 ered beneficiaries of emergency depart-  
16 ments in military medical treatment facili-  
17 ties and the TRICARE purchased care  
18 provider network, including an analysis of  
19 whether the pilot program decreases the  
20 inappropriate use of medical care in emer-  
21 gency departments.

22 (iii) A determination of the extent to  
23 which the nurse advice line of the Depart-  
24 ment affected both urgent care and emer-  
25 gency department use by covered bene-

1           ficiaries in military medical treatment fa-  
2           cilities and the TRICARE purchased care  
3           provider network.

4           (iv) An analysis of any cost savings to  
5           the Department realized through the pilot  
6           program.

7           (v) A determination of the optimum  
8           number of urgent care visits available to  
9           covered beneficiaries without  
10          preauthorization.

11          (vi) An analysis of the satisfaction of  
12          covered beneficiaries with the pilot pro-  
13          gram.

14          (2) SECOND REPORT.—Not later than two  
15          years after the date on which the pilot program com-  
16          mences, the Secretary shall submit to the commit-  
17          tees specified in paragraph (1)(A) an update to the  
18          report required by such paragraph, including any  
19          recommendations of the Secretary with respect to  
20          extending or making permanent the pilot program  
21          and a description of any related legislative actions  
22          that the Secretary considers appropriate.

23          (3) FINAL REPORT.—Not later than 180 days  
24          after the date on which the pilot program is com-  
25          pleted, the Secretary shall submit to the committees

1 specified in paragraph (1)(A) a final report on the  
2 pilot program that updates the report required by  
3 paragraph (2).

4 (d) DEFINITIONS.—In this section, the terms “cov-  
5 ered beneficiary” and “TRICARE program” have the  
6 meaning given such terms in section 1072 of title 10,  
7 United States Code.

8 **SEC. 726. PILOT PROGRAM ON INCENTIVE PROGRAMS TO**  
9 **IMPROVE HEALTH CARE PROVIDED UNDER**  
10 **THE TRICARE PROGRAM.**

11 (a) PILOT PROGRAM.—Not later than 180 days after  
12 the date of the enactment of this Act, the Secretary of  
13 Defense shall commence the conduct of a pilot program  
14 under section 1092 of title 10, United States Code, to as-  
15 sess whether a reduction in the rate of increase in health  
16 care spending by the Department of Defense and an en-  
17 hancement of the operation of the military health system  
18 may be achieved by developing and implementing value-  
19 based incentive programs to encourage health care pro-  
20 viders under the TRICARE program (including physi-  
21 cians, hospitals, and others involved in providing health  
22 care to patients) to improve the following:

23 (1) The quality of health care provided to cov-  
24 ered beneficiaries under the TRICARE program.



1           (2) The experience of covered beneficiaries in  
2     receiving health care under the TRICARE program.

3           (3) The health of covered beneficiaries.

4     (b) INCENTIVE PROGRAMS.—

5           (1) DEVELOPMENT.—In developing an incentive  
6     program under this section, the Secretary shall—

7           (A) consider the characteristics of the pop-  
8     ulation of covered beneficiaries affected by the  
9     incentive program;

10          (B) consider how the incentive program  
11     would impact the receipt of health care under  
12     the TRICARE program by such covered bene-  
13     ficiaries;

14          (C) establish or maintain an assurance  
15     that such covered beneficiaries will have timely  
16     access to health care during operation of the in-  
17     centive program;

18          (D) ensure that there are no additional fi-  
19     nancial costs to such covered beneficiaries of  
20     implementing the incentive program; and

21          (E) consider such other factors as the Sec-  
22     retary considers appropriate.

23          (2) ELEMENTS.—With respect to an incentive  
24     program developed and implemented under this sec-  
25     tion, the Secretary shall ensure that—

1 (A) the size, scope, and duration of the in-  
2 centive program is reasonable in relation to the  
3 purpose of the incentive program; and

4 (B) appropriate criteria and data collection  
5 are used to ensure adequate evaluation of the  
6 feasibility and advisability of implementing the  
7 incentive program throughout the TRICARE  
8 program.

9 (3) USE OF EXISTING MODELS.—In developing  
10 an incentive program under this section, the Sec-  
11 retary may adapt a value-based incentive program  
12 conducted by the Centers for Medicare & Medicaid  
13 Services or any other governmental or commercial  
14 health care program.

15 (c) TERMINATION.—The authority of the Secretary  
16 to carry out the pilot program under this section shall ter-  
17minate on December 31, 2019.

18 (d) REPORTS.—

19 (1) INTERIM REPORT.—Not later than one year  
20 after the date of the enactment of this Act, and not  
21 less frequently than once each year thereafter until  
22 the termination of the pilot program, the Secretary  
23 shall submit to the congressional defense committees  
24 a report on the pilot program.

1           (2) FINAL REPORT.—Not later than September  
2       30, 2019, the Secretary shall submit to the congres-  
3       sional defense committees a final report on the pilot  
4       program.

5           (3) ELEMENTS.—Each report submitted under  
6       paragraph (1) or paragraph (2) shall include the fol-  
7       lowing:

8           (A) An assessment of each incentive pro-  
9       gram developed and implemented under this  
10      section, including whether such incentive pro-  
11      gram—

12           (i) improves the quality of health care  
13      provided to covered beneficiaries, the expe-  
14      rience of covered beneficiaries in receiving  
15      health care under the TRICARE program,  
16      or the health of covered beneficiaries;

17           (ii) reduces the rate of increase in  
18      health care spending by the Department of  
19      Defense; or

20           (iii) enhances the operation of the  
21      military health system.

22           (B) Such recommendations for administra-  
23      tive or legislative action as the Secretary con-  
24      siders appropriate in light of the pilot program,  
25      including to implement any such incentive pro-

1           gram or programs throughout the TRICARE  
2           program.

3       (e) DEFINITIONS.—In this section, the terms “cov-  
4       ered beneficiary” and “TRICARE program” have the  
5       meanings given those terms in section 1072 of title 10,  
6       United States Code.

7       **SEC. 727. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-**  
8                               **PARTMENT OF DEFENSE HEALTHCARE MAN-**  
9                               **AGEMENT SYSTEMS MODERNIZATION.**

10       Of the funds authorized to be appropriated by this  
11       Act or otherwise made available for fiscal year 2016 for  
12       the Department of Defense Healthcare Management Sys-  
13       tems Modernization, not more than 75 percent may be ob-  
14       ligated or expended until the date on which the Secretary  
15       of Defense makes the certification required by section  
16       713(g)(2) of the National Defense Authorization Act for  
17       Fiscal Year 2014 (Public Law 113–66; 10 U.S.C. 1071  
18       note).

19       **SEC. 728. SUBMITTAL OF INFORMATION TO SECRETARY OF**  
20                               **VETERANS AFFAIRS RELATING TO EXPOSURE**  
21                               **TO AIRBORNE HAZARDS AND OPEN BURN**  
22                               **PITS.**

23       (a) IN GENERAL.—Not later than 180 days after the  
24       date of the enactment of this Act, and periodically there-  
25       after, the Secretary of Defense shall submit to the Sec-

1   retary of Veterans Affairs such information in the posses-  
2   sion of the Secretary of Defense as the Secretary of Vet-  
3   erans Affairs considers necessary to supplement and sup-  
4   port—

5           (1) the development of information to be in-  
6       cluded in the Airborne Hazards and Open Burn Pit  
7       Registry established by the Department of Veterans  
8       Affairs under section 201 of the Dignified Burial  
9       and Other Veterans' Benefits Improvement Act of  
10      2012 (Public Law 112–260; 38 U.S.C. 527 note);  
11      and

12           (2) research and development activities con-  
13      ducted by the Department of Veterans Affairs to ex-  
14      plore the potential health risks of exposure by mem-  
15      bers of the Armed Forces to environmental factors  
16      in Iraq and Afghanistan, in particular the connec-  
17      tion of such exposure to respiratory illnesses such as  
18      chronic cough, chronic obstructive pulmonary dis-  
19      ease, constrictive bronchiolitis, and pulmonary fibro-  
20      sis.

21      (b) INCLUSION OF CERTAIN INFORMATION.—The  
22   Secretary of Defense shall include in the information sub-  
23   mitted to the Secretary of Veterans Affairs under sub-  
24   section (a) information on any research and surveillance  
25   efforts conducted by the Department of Defense to evalu-

1 ate the incidence and prevalence of respiratory illnesses  
2 among members of the Armed Forces who were exposed  
3 to open burn pits while deployed overseas.

4 **SEC. 729. PLAN FOR DEVELOPMENT OF PROCEDURES TO**  
5 **MEASURE DATA ON MENTAL HEALTH CARE**  
6 **PROVIDED BY THE DEPARTMENT OF DE-**  
7 **FENSE.**

8 Not later than 180 days after the date of the enact-  
9 ment of this Act, the Secretary of Defense shall submit  
10 to the Committees on Armed Services of the Senate and  
11 the House of Representatives a plan for the Department  
12 of Defense to develop procedures to compile and assess  
13 data relating to the following:

14 (1) Outcomes for mental health care provided  
15 by the Department.

16 (2) Variations in such outcomes among dif-  
17 ferent medical facilities of the Department.

18 (3) Barriers, if any, to the implementation by  
19 mental health care providers of the Department of  
20 the clinical practice guidelines and other evidence-  
21 based treatments and approaches recommended for  
22 such providers by the Secretary.

1 **SEC. 730. REPORT ON PLANS TO IMPROVE EXPERIENCE**  
2 **WITH AND ELIMINATE PERFORMANCE VARIA-**  
3 **BILITY OF HEALTH CARE PROVIDED BY THE**  
4 **DEPARTMENT OF DEFENSE.**

5 (a) COMPREHENSIVE REPORT.—

6 (1) IN GENERAL.—Not later than 180 days  
7 after the date of the enactment of this Act, the Sec-  
8 retary of Defense shall submit to the Committees on  
9 Armed Services of the Senate and the House of Rep-  
10 resentatives a comprehensive report setting forth the  
11 current and future plans of the Secretary, with esti-  
12 mated dates of completion, to carry out the fol-  
13 lowing:

14 (A) To improve the experience of bene-  
15 ficiaries with health care provided in military  
16 medical treatment facilities and through pur-  
17 chased care.

18 (B) To eliminate performance variability  
19 with respect to the provision of such health  
20 care.

21 (2) ELEMENTS.—The comprehensive report  
22 under paragraph (1) shall include the plans of the  
23 Secretary of Defense, in consultation with the Secre-  
24 taries of the military departments, as follows:

25 (A) To align performance measures for  
26 health care provided in military medical treat-

1           ment facilities with performance measures for  
2           health care provided through purchased care.

3           (B) To improve performance in the provi-  
4           sion of health care by the Department of De-  
5           fense by eliminating performance variability  
6           with respect to the provision of health care in  
7           military medical treatment facilities and  
8           through purchased care.

9           (C) To use innovative, high-technology  
10          services to improve access to care, coordination  
11          of care, and the experience of care in military  
12          medical treatment facilities and through pur-  
13          chased care.

14          (D) To collect and analyze data through-  
15          out the Department with respect to health care  
16          provided in military medical treatment facilities  
17          and through purchased care to improve the  
18          quality of such care, patient safety, and patient  
19          satisfaction.

20          (E) To develop a performance management  
21          system, including by adoption of common meas-  
22          ures for access to care, quality of care, safety,  
23          and patient satisfaction, that holds medical  
24          leadership throughout the Department account-  
25          able for sustained improvement of performance.



1 (F) To use such other methods as the Sec-  
2 retary considers appropriate to improve the ex-  
3 perience of beneficiaries with and eliminate per-  
4 formance variability with respect to health care  
5 received from the Department.

6 (b) COMPTROLLER GENERAL REPORT.—

7 (1) IN GENERAL.—Not later than 180 days  
8 after the submission of the comprehensive report re-  
9 quired by subsection (a)(1), the Comptroller General  
10 of the United States shall submit to the Committees  
11 on Armed Services of the Senate and the House of  
12 Representatives a report on the plans of the Sec-  
13 retary of Defense set forth in the comprehensive re-  
14 port submitted under such subsection.

15 (2) ELEMENTS.—The report under paragraph  
16 (1) shall include the following:

17 (A) An assessment of whether the plans in-  
18 cluded in the comprehensive report submitted  
19 under subsection (a) will, with respect to mem-  
20 bers of the Armed Forces and covered bene-  
21 ficiaries under the TRICARE program—

22 (i) improve health outcomes;  
23 (ii) create consistent health value; and  
24 (iii) ensure that such individuals re-  
25 ceive quality health care in all military

1           medical treatment facilities and through  
2           purchased care.

3           (B) An assessment of whether such plans  
4           can be achieved within the estimated dates of  
5           completion set forth by the Department under  
6           such subsection.

7           (C) An assessment of whether any such  
8           plan would require legislation for the implemen-  
9           tation of such plan.

10          (D) An assessment of whether the Depart-  
11          ment of Defense has adequately budgeted  
12          amounts to fund the carrying out of such plans.

13          (E) Metrics that can be used to evaluate  
14          the performance of such plans.

15          (c) DEFINITIONS.—In this section:

16           (1) The term “purchased care” means health  
17           care provided pursuant to a contract entered into  
18           under the TRICARE program.

19           (2) The terms “covered beneficiary” and  
20           “TRICARE program” have the meaning given such  
21           terms in section 1072 of title 10, United States  
22           Code.

1 **SEC. 731. COMPTROLLER GENERAL STUDY ON GAMBLING**  
2 **AND PROBLEM GAMBLING BEHAVIOR AMONG**  
3 **MEMBERS OF THE ARMED FORCES.**

4 (a) IN GENERAL.—The Comptroller General of the  
5 United States shall conduct a study on gambling among  
6 members of the Armed Forces.

7 (b) MATTERS INCLUDED.—The study conducted  
8 under subsection (a) shall include the following:

9 (1) With respect to gaming facilities at military  
10 installations, disaggregated by each military depart-  
11 ment, the number, type, and location of such gaming  
12 facilities.

13 (2) An assessment of the prevalence of and par-  
14 ticular risks for problem gambling among members  
15 of the Armed Forces, including such recommenda-  
16 tions for policies and programs to be carried out by  
17 the Department to address problem gambling as the  
18 Comptroller General considers appropriate.

19 (3) An assessment of the ability and capacity of  
20 military health care personnel to adequately diag-  
21 nose and provide dedicated treatment for problem  
22 gambling, including—

23 (A) a comparison of treatment programs of  
24 the Department for alcohol abuse, illegal sub-  
25 stance abuse, and tobacco addiction with treat-

1           ment programs of the Department for problem  
2           gambling; and

3           (B) an assessment of whether additional  
4           training for military health care personnel on  
5           providing treatment for problem gambling  
6           would be beneficial.

7           (4) An assessment of the financial counseling  
8           and related services that are available to members of  
9           the Armed Forces and dependents of such members  
10          who are affected by problem gambling.

11          (c) REPORT.—Not later than one year after the date  
12          of the enactment of this Act, the Comptroller General shall  
13          submit to the congressional defense committees a report  
14          on the results of the study conducted under subsection (a).

15       **TITLE VIII—ACQUISITION POL-**  
16       **ICY, ACQUISITION MANAGE-**  
17       **MENT, AND RELATED MAT-**  
18       **TERS**

          Subtitle A—Acquisition Policy and Management

Sec. 801. Required review of acquisition-related functions of the Chiefs of Staff of the Armed Forces.

Sec. 802. Role of Chiefs of Staff in the acquisition process.

Sec. 803. Expansion of rapid acquisition authority.

Sec. 804. Middle tier of acquisition for rapid prototyping and rapid fielding.

Sec. 805. Use of alternative acquisition paths to acquire critical national security capabilities.

Sec. 806. Secretary of Defense waiver of acquisition laws to acquire vital national security capabilities.

Sec. 807. Acquisition authority of the Commander of United States Cyber Command.

Sec. 808. Report on linking and streamlining requirements, acquisition, and budget processes within Armed Forces.

Sec. 809. Advisory panel on streamlining and codifying acquisition regulations.

Sec. 810. Review of time-based requirements process and budgeting and acquisition systems.

Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations

Sec. 811. Amendment relating to multiyear contract authority for acquisition of property.

Sec. 812. Applicability of cost and pricing data and certification requirements.

Sec. 813. Rights in technical data.

Sec. 814. Procurement of supplies for experimental purposes.

Sec. 815. Amendments to other transaction authority.

Sec. 816. Amendment to acquisition threshold for special emergency procurement authority.

Sec. 817. Revision of method of rounding when making inflation adjustment of acquisition-related dollar thresholds.

Subtitle C—Provisions Related to Major Defense Acquisition Programs

Sec. 821. Acquisition strategy required for each major defense acquisition program, major automated information system, and major system.

Sec. 822. Revision to requirements relating to risk management in development of major defense acquisition programs and major systems.

Sec. 823. Revision of Milestone A decision authority responsibilities for major defense acquisition programs.

Sec. 824. Revision of Milestone B decision authority responsibilities for major defense acquisition programs.

Sec. 825. Designation of milestone decision authority.

Sec. 826. Tenure and accountability of program managers for program definition periods.

Sec. 827. Tenure and accountability of program managers for program execution periods.

Sec. 828. Penalty for cost overruns.

Sec. 829. Streamlining of reporting requirements applicable to Assistant Secretary of Defense for Research and Engineering regarding major defense acquisition programs.

Sec. 830. Configuration Steering Boards for cost control under major defense acquisition programs.

Sec. 831. Repeal of requirement for stand-alone manpower estimates for major defense acquisition programs.

Sec. 832. Revision to duties of the Deputy Assistant Secretary of Defense for Developmental Test and Evaluation and the Deputy Assistant Secretary of Defense for Systems Engineering.

Subtitle D—Provisions Relating to Acquisition Workforce

Sec. 841. Amendments to Department of Defense Acquisition Workforce Development Fund.

Sec. 842. Dual-track military professionals in operational and acquisition specialties.

Sec. 843. Provision of joint duty assignment credit for acquisition duty.

Sec. 844. Mandatory requirement for training related to the conduct of market research.

Sec. 845. Independent study of implementation of defense acquisition workforce improvement efforts.

- Sec. 846. Extension of authority for the civilian acquisition workforce personnel demonstration project.

Subtitle E—Provisions Relating to Commercial Items

- Sec. 851. Procurement of commercial items.  
Sec. 852. Modification to information required to be submitted by offeror in procurement of major weapon systems as commercial items.  
Sec. 853. Use of recent prices paid by the Government in the determination of price reasonableness.  
Sec. 854. Report on defense-unique laws applicable to the procurement of commercial items and commercially available off-the-shelf items.  
Sec. 855. Market research and preference for commercial items.  
Sec. 856. Limitation on conversion of procurements from commercial acquisition procedures.  
Sec. 857. Treatment of goods and services provided by nontraditional defense contractors as commercial items.

Subtitle F—Industrial Base Matters

- Sec. 861. Amendment to Mentor-Protege Program.  
Sec. 862. Amendments to data quality improvement plan.  
Sec. 863. Notice of contract consolidation for acquisition strategies.  
Sec. 864. Clarification of requirements related to small business contracts for services.  
Sec. 865. Certification requirements for Business Opportunity Specialists, commercial market representatives, and procurement center representatives.  
Sec. 866. Modifications to requirements for qualified HUBZone small business concerns located in a base closure area.  
Sec. 867. Joint venturing and teaming.  
Sec. 868. Modification to and scorecard program for small business contracting goals.  
Sec. 869. Establishment of an Office of Hearings and Appeals in the Small Business Administration; petitions for reconsideration of size standards.  
Sec. 870. Additional duties of the Director of Small and Disadvantaged Business Utilization.  
Sec. 871. Including subcontracting goals in agency responsibilities.  
Sec. 872. Reporting related to failure of contractors to meet goals under negotiated comprehensive small business subcontracting plans.  
Sec. 873. Pilot program for streamlining awards for innovative technology projects.  
Sec. 874. Surety bond requirements and amount of guarantee.  
Sec. 875. Review of Government access to intellectual property rights of private sector firms.  
Sec. 876. Inclusion in annual technology and industrial capability assessments of a determination about defense acquisition program requirements.

Subtitle G—Other Matters

- Sec. 881. Consideration of potential program cost increases and schedule delays resulting from oversight of defense acquisition programs.  
Sec. 882. Examination and guidance relating to oversight and approval of services contracts.

- Sec. 883. Streamlining of requirements relating to defense business systems.
- Sec. 884. Procurement of personal protective equipment.
- Sec. 885. Amendments concerning detection and avoidance of counterfeit electronic parts.
- Sec. 886. Exception for AbilityOne products from authority to acquire goods and services manufactured in Afghanistan, Central Asian States, and Djibouti.
- Sec. 887. Effective communication between government and industry.
- Sec. 888. Standards for procurement of secure information technology and cyber security systems.
- Sec. 889. Unified information technology services.
- Sec. 890. Cloud strategy for Department of Defense.
- Sec. 891. Development period for Department of Defense information technology systems.
- Sec. 892. Revisions to pilot program on acquisition of military purpose non-developmental items.
- Sec. 893. Improved auditing of contracts.
- Sec. 894. Sense of Congress on evaluation method for procurement of audit or audit readiness services.
- Sec. 895. Mitigating potential unfair competitive advantage of technical advisors to acquisition programs.
- Sec. 896. Survey on the costs of regulatory compliance.
- Sec. 897. Treatment of interagency and State and local purchases when the Department of Defense acts as contract intermediary for the General Services Administration.
- Sec. 898. Competition for religious services contracts.
- Sec. 899. Pilot program regarding risk-based contracting for smaller contract actions under the Truth in Negotiations Act.

## 1    **Subtitle A—Acquisition Policy and** 2                                    **Management**

### 3    **SEC. 801. REQUIRED REVIEW OF ACQUISITION-RELATED** 4                                    **FUNCTIONS OF THE CHIEFS OF STAFF OF** 5                                    **THE ARMED FORCES.**

6            (a) REVIEW REQUIRED.—The Chief of Staff of the  
7 Army, the Chief of Naval Operations, the Chief of Staff  
8 of the Air Force, and the Commandant of the Marine  
9 Corps shall conduct a review of their current individual  
10 authorities provided in sections 3033, 5033, 8033, and  
11 5043 of title 10, United States Code, and other relevant  
12 statutes and regulations related to defense acquisitions for

1 the purpose of developing such recommendations as the  
2 Chief concerned or the Commandant considers necessary  
3 to further or advance the role of the Chief concerned or  
4 the Commandant in the development of requirements, ac-  
5 quisition processes, and the associated budget practices of  
6 the Department of Defense.

7 (b) REPORTS.—Not later than March 1, 2016, the  
8 Chief of Staff of the Army, the Chief of Naval Operations,  
9 the Chief of Staff of the Air Force, and the Commandant  
10 of the Marine Corps shall each submit to the congressional  
11 defense committees a report containing, at a minimum,  
12 the following:

13 (1) The recommendations developed by the  
14 Chief concerned or the Commandant under sub-  
15 section (a) and other results of the review conducted  
16 under such subsection.

17 (2) The actions the Chief concerned or the  
18 Commandant is taking, if any, within the Chief's or  
19 Commandant's existing authority to implement such  
20 recommendations.

21 **SEC. 802. ROLE OF CHIEFS OF STAFF IN THE ACQUISITION**  
22 **PROCESS.**

23 (a) CHIEFS OF STAFF AS CUSTOMER OF ACQUI-  
24 TION PROCESS.—



1           (1) IN GENERAL.—Chapter 149 of title 10,  
2       United States Code, is amended by inserting after  
3       section 2546 the following new section:

4   **“§ 2546a. Customer-oriented acquisition system**

5       “(a) OBJECTIVE.—It shall be the objective of the de-  
6       fense acquisition system to meet the needs of its customers  
7       in the most cost-effective manner practicable. The acquisi-  
8       tion policies, directives, and regulations of the Department  
9       of Defense shall be modified as necessary to ensure the  
10      development and implementation of a customer-oriented  
11      acquisition system.

12      “(b) CUSTOMER.—The customer of the defense ac-  
13      quisition system is the armed force that will have primary  
14      responsibility for fielding the system or systems acquired.  
15      The customer is represented with regard to a major de-  
16      fense acquisition program by the Secretary of the military  
17      department concerned and the Chief of the armed force  
18      concerned.

19      “(c) ROLE OF CUSTOMER.—The customer of a major  
20      defense acquisition program shall be responsible for bal-  
21      ancing resources against priorities on the acquisition pro-  
22      gram and ensuring that appropriate trade-offs are made  
23      among cost, schedule, technical feasibility, and perform-  
24      ance on a continuing basis throughout the life of the ac-  
25      quisition program.”.

1           (2) CLERICAL AMENDMENT.—The table of sec-  
2           tions at the beginning of chapter 149 of such title  
3           is amended by inserting after the item relating to  
4           section 2546 the following new item:

“2546a. Customer-oriented acquisition system.”.

5           (b) RESPONSIBILITIES OF CHIEFS.—Section 2547(a)  
6           of title 10, United States Code, is amended—

7           (1) by redesignating paragraphs (2) through  
8           (6) as paragraphs (3) through (7), respectively;

9           (2) by inserting after paragraph (1) the fol-  
10          lowing new paragraph:

11          “(2) Decisions regarding the balancing of re-  
12          sources and priorities, and associated trade-offs  
13          among cost, schedule, technical feasibility, and per-  
14          formance on major defense acquisition programs.”;  
15          and

16          (3) in paragraph (6), as redesignated by para-  
17          graph (1) of this subsection, by striking “The devel-  
18          opment” and inserting “The development and man-  
19          agement”.

20          (c) RESPONSIBILITIES OF MILITARY DEPUTIES.—  
21          Section 908(d) of the National Defense Authorization Act  
22          for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C.  
23          2430 note) is amended to read as follows:

1 “(d) DUTIES OF PRINCIPAL MILITARY DEPUTIES.—

2 Each Principal Military Deputy to a service acquisition  
3 executive shall be responsible for—

4 “(1) keeping the Chief of Staff of the Armed  
5 Force concerned informed of the progress of major  
6 defense acquisition programs;

7 “(2) informing the Chief of Staff on a con-  
8 tinuing basis of any developments on major defense  
9 acquisition programs, which may require new or re-  
10 visited trade-offs among cost, schedule, technical  
11 feasibility, and performance, including—

12 “(A) significant cost growth or schedule  
13 slippage; and

14 “(B) requirements creep (as defined in sec-  
15 tion 2547(c)(1) of title 10, United States  
16 Code); and

17 “(3) ensuring that the views of the Chief of  
18 Staff on cost, schedule, technical feasibility, and per-  
19 formance trade-offs are strongly considered by pro-  
20 gram managers and program executive officers in all  
21 phases of the acquisition process.”.

22 (d) CONFORMING AMENDMENTS.—

23 (1) JOINT REQUIREMENTS OVERSIGHT COUN-  
24 CIL.—Section 181(d) of title 10, United States

1 Code, is amended by adding at the end the following  
2 new paragraph:

3 “(3) The Council shall seek, and strongly consider,  
4 the views of the Chiefs of Staff of the armed forces, in  
5 their roles as customers of the acquisition system, on mat-  
6 ters pertaining to trade-offs among cost, schedule, tech-  
7 nical feasibility, and performance under subsection  
8 (b)(1)(C) and the balancing of resources with priorities  
9 pursuant to subsection (b)(3).”.

10 (2) MILESTONE A DECISIONS.—The Chief of  
11 the Armed Force concerned shall advise the mile-  
12 stone decision authority for a major defense acquisi-  
13 tion program of the Chief’s views on cost, schedule,  
14 technical feasibility, and performance trade-offs that  
15 have been made with regard to the program, as pro-  
16 vided in section 2366a(a)(2) of title 10, United  
17 States Code, as amended by section 823 of this Act,  
18 prior to a Milestone A decision on the program.

19 (3) MILESTONE B DECISIONS.—The Chief of  
20 the Armed Force concerned shall advise the mile-  
21 stone decision authority for a major defense acquisi-  
22 tion program of the Chief’s views on cost, schedule,  
23 technical feasibility, and performance trade-offs that  
24 have been made with regard to the program, as pro-  
25 vided in section 2366b(b)(3) of title 10, United

1 States Code, as amended by section 824 of this Act,  
2 prior to a Milestone B decision on the program.

3 (4) DUTIES OF CHIEFS.—

4 (A) Section 3033(d)(5) of title 10, United  
5 States Code, is amended by striking “section  
6 171” and inserting “sections 171 and 2547”.

7 (B) Section 5033(d)(5) of title 10, United  
8 States Code, is amended by striking “section  
9 171” and inserting “sections 171 and 2547”.

10 (C) Section 5043(e)(5) of title 10, United  
11 States Code, is amended by striking “section  
12 171” and inserting “sections 171 and 2547”.

13 (D) Section 8033(d)(5) of title 10, United  
14 States Code, is amended by striking “section  
15 171” and inserting “sections 171 and 2547”.

16 **SEC. 803. EXPANSION OF RAPID ACQUISITION AUTHORITY.**

17 Section 806(c) of the Bob Stump National Defense  
18 Authorization Act for Fiscal Year 2003 (Public Law 107–  
19 314; 10 U.S.C. 2302 note) is amended to read as follows:

20 “(c) RESPONSE TO COMBAT EMERGENCIES AND  
21 CERTAIN URGENT OPERATIONAL NEEDS.—

22 “(1) DETERMINATION OF NEED FOR RAPID AC-  
23 QUISITION AND DEPLOYMENT.—(A) In the case of  
24 any supplies and associated support services that, as  
25 determined in writing by the Secretary of Defense,

1       are urgently needed to eliminate a documented defi-  
2       ciency that has resulted in combat casualties, or is  
3       likely to result in combat casualties, the Secretary  
4       may use the procedures developed under this section  
5       in order to accomplish the rapid acquisition and de-  
6       ployment of the needed supplies and associated sup-  
7       port services.

8               “(B) In the case of any supplies and associated  
9       support services that, as determined in writing by  
10      the Secretary of Defense, are urgently needed to  
11      eliminate a documented deficiency that impacts an  
12      ongoing or anticipated contingency operation and  
13      that, if left unfulfilled, could potentially result in  
14      loss of life or critical mission failure, the Secretary  
15      may use the procedures developed under this section  
16      in order to accomplish the rapid acquisition and de-  
17      ployment of the needed supplies and associated sup-  
18      port services.

19              “(C)(i) In the case of any supplies and associ-  
20      ated support services that, as determined in writing  
21      by the Secretary of Defense without delegation, are  
22      urgently needed to eliminate a deficiency that as the  
23      result of a cyber attack has resulted in critical mis-  
24      sion failure, the loss of life, property destruction, or  
25      economic effects, or if left unfilled is likely to result

1 in critical mission failure, the loss of life, property  
2 destruction, or economic effects, the Secretary may  
3 use the procedures developed under this section in  
4 order to accomplish the rapid acquisition and deploy-  
5 ment of the needed offensive or defensive cyber ca-  
6 pabilities, supplies, and associated support services.

7 “(ii) In this subparagraph, the term ‘cyber at-  
8 tack’ means a deliberate action to alter, disrupt, de-  
9 ceive, degrade, or destroy computer systems or net-  
10 works or the information or programs resident in or  
11 transiting these systems or networks.

12 “(2) DESIGNATION OF SENIOR OFFICIAL RE-  
13 SPONSIBLE.—(A) Whenever the Secretary makes a  
14 determination under subparagraph (A), (B), or (C)  
15 of paragraph (1) that certain supplies and associ-  
16 ated support services are urgently needed to elimi-  
17 nate a deficiency described in that subparagraph,  
18 the Secretary shall designate a senior official of the  
19 Department of Defense to ensure that the needed  
20 supplies and associated support services are acquired  
21 and deployed as quickly as possible, with a goal of  
22 awarding a contract for the acquisition of the sup-  
23 plies and associated support services within 15 days.

24 “(B) Upon designation of a senior official under  
25 subparagraph (A), the Secretary shall authorize that

1 official to waive any provision of law, policy, direc-  
2 tive, or regulation described in subsection (d) that  
3 such official determines in writing would unneces-  
4 sarily impede the rapid acquisition and deployment  
5 of the needed supplies and associated support serv-  
6 ices. In a case in which the needed supplies and as-  
7 sociated support services cannot be acquired without  
8 an extensive delay, the senior official shall require  
9 that an interim solution be implemented and de-  
10 ployed using the procedures developed under this  
11 section to minimize adverse consequences resulting  
12 from the urgent need.

13 “(3) USE OF FUNDS.—(A) In any fiscal year in  
14 which the Secretary makes a determination de-  
15 scribed in subparagraph (A), (B), or (C) of para-  
16 graph (1), the Secretary may use any funds avail-  
17 able to the Department of Defense for acquisitions  
18 of supplies and associated support services if the de-  
19 termination includes a written finding that the use  
20 of such funds is necessary to address the deficiency  
21 in a timely manner.

22 “(B) The authority of this section may only be  
23 used to acquire supplies and associated support serv-  
24 ices—



1           “(i) in the case of determinations by the  
2           Secretary under paragraph (1)(A), in an  
3           amount aggregating not more than  
4           \$200,000,000 during any fiscal year;

5           “(ii) in the case of determinations by the  
6           Secretary under paragraph (1)(B), in an  
7           amount aggregating not more than  
8           \$200,000,000 during any fiscal year; and

9           “(iii) in the case of determinations by the  
10          Secretary under paragraph (1)(C), in an  
11          amount aggregating not more than  
12          \$200,000,000 during any fiscal year.

13          “(4) NOTIFICATION TO CONGRESSIONAL DE-  
14          FENSE COMMITTEES.—(A) In the case of a deter-  
15          mination by the Secretary under paragraph (1)(A),  
16          the Secretary shall notify the congressional defense  
17          committees of the determination within 15 days  
18          after the date of the determination.

19          “(B) In the case of a determination by the Sec-  
20          retary under paragraph (1)(B) the Secretary shall  
21          notify the congressional defense committees of the  
22          determination at least 10 days before the date on  
23          which the determination is effective.

24          “(C) A notice under this paragraph shall in-  
25          clude the following:

1                   “(i) The supplies and associated support  
2                   services to be acquired.

3                   “(ii) The amount anticipated to be ex-  
4                   pended for the acquisition.

5                   “(iii) The source of funds for the acquisi-  
6                   tion.

7                   “(D) A notice under this paragraph shall be  
8                   sufficient to fulfill any requirement to provide notifi-  
9                   cation to Congress for a new start program.

10                  “(E) A notice under this paragraph shall be  
11                  provided in consultation with the Director of the Of-  
12                  fice of Management and Budget.

13                  “(5) TIME FOR TRANSITIONING TO NORMAL AC-  
14                  QUISITION SYSTEM.—Any acquisition initiated under  
15                  this subsection shall transition to the normal acqui-  
16                  sition system not later than two years after the date  
17                  on which the Secretary makes the determination de-  
18                  scribed in paragraph (1) with respect to the supplies  
19                  and associated support services concerned.

20                  “(6) LIMITATION ON OFFICERS WITH AUTHOR-  
21                  ITY TO MAKE A DETERMINATION.—The authority to  
22                  make a determination under subparagraph (A), (B),  
23                  or (C) of paragraph (1) may be exercised only by the  
24                  Secretary or Deputy Secretary of Defense.”.

1   **SEC. 804. MIDDLE TIER OF ACQUISITION FOR RAPID**  
2                   **PROTOTYPING AND RAPID FIELDING.**

3           (a) **GUIDANCE REQUIRED.**—Not later than 180 days  
4 after the date of the enactment of this Act, the Under  
5 Secretary of Defense for Acquisition, Technology, and Lo-  
6 gistics, in consultation with the Comptroller of the Depart-  
7 ment of Defense and the Vice Chairman of the Joint  
8 Chiefs of Staff, shall establish guidance for a “middle  
9 tier” of acquisition programs that are intended to be com-  
10 pleted in a period of two to five years.

11          (b) **ACQUISITION PATHWAYS.**—The guidance re-  
12 quired by subsection (a) shall cover the following two ac-  
13 quisition pathways:

14           (1) **RAPID PROTOTYPING.**—The rapid proto-  
15 typing pathway shall provide for the use of innova-  
16 tive technologies to rapidly develop fieldable proto-  
17 types to demonstrate new capabilities and meet  
18 emerging military needs. The objective of an acquisi-  
19 tion program under this pathway shall be to field a  
20 prototype that can be demonstrated in an oper-  
21 ational environment and provide for a residual oper-  
22 ational capability within five years of the develop-  
23 ment of an approved requirement.

24           (2) **RAPID FIELDING.**—The rapid fielding path-  
25 way shall provide for the use of proven technologies  
26 to field production quantities of new or upgraded

1 systems with minimal development required. The ob-  
2 jective of an acquisition program under this pathway  
3 shall be to begin production within six months and  
4 complete fielding within five years of the develop-  
5 ment of an approved requirement.

6 (c) EXPEDITED PROCESS.—

7 (1) IN GENERAL.—The guidance required by  
8 subsection (a) shall provide for a streamlined and  
9 coordinated requirements, budget, and acquisition  
10 process that results in the development of an ap-  
11 proved requirement for each program in a period of  
12 not more than six months from the time that the  
13 process is initiated. Programs that are subject to the  
14 guidance shall not be subject to the Joint Capabili-  
15 ties Integration and Development System Manual  
16 and Department of Defense Directive 5000.01, ex-  
17 cept to the extent specifically provided in the guid-  
18 ance.

19 (2) RAPID PROTOTYPING.—With respect to the  
20 rapid prototyping pathway, the guidance shall in-  
21 clude—

22 (A) a merit-based process for the consider-  
23 ation of innovative technologies and new capa-  
24 bilities to meet needs communicated by the

1 Joint Chiefs of Staff and the combatant com-  
2 manders;

3 (B) a process for developing and imple-  
4 menting acquisition and funding strategies for  
5 the program;

6 (C) a process for cost-sharing with the  
7 military departments on rapid prototype  
8 projects, to ensure an appropriate commitment  
9 to the success of such projects;

10 (D) a process for demonstrating and evalu-  
11 ating the performance of fieldable prototypes  
12 developed pursuant to the program in an oper-  
13 ational environment; and

14 (E) a process for transitioning successful  
15 prototypes to new or existing acquisition pro-  
16 grams for production and fielding under the  
17 rapid fielding pathway or the traditional acqui-  
18 sition system.

19 (3) RAPID FIELDING.—With respect to the  
20 rapid fielding pathway, the guidance shall include—

21 (A) a merit-based process for the consider-  
22 ation of existing products and proven tech-  
23 nologies to meet needs communicated by the  
24 Joint Chiefs of Staff and the combatant com-  
25 manders;

1 (B) a process for demonstrating perform-  
2 ance and evaluating for current operational  
3 purposes the proposed products and tech-  
4 nologies;

5 (C) a process for developing and imple-  
6 menting acquisition and funding strategies for  
7 the program; and

8 (D) a process for considering lifecycle costs  
9 and addressing issues of logistics support and  
10 system interoperability.

11 (4) STREAMLINED PROCEDURES.—The guid-  
12 ance for the programs may provide for any of the  
13 following streamlined procedures:

14 (A) The service acquisition executive of the  
15 military department concerned shall appoint a  
16 program manager for such program from  
17 among candidates from among civilian employ-  
18 ees or members of the Armed Forces who have  
19 significant and relevant experience managing  
20 large and complex programs.

21 (B) The program manager for each pro-  
22 gram shall report with respect to such program  
23 directly, without intervening review or approval,  
24 to the service acquisition executive of the mili-  
25 tary department concerned.

1           (C) The service acquisition executive of the  
2           military department concerned shall evaluate  
3           the job performance of such manager on an an-  
4           nual basis. In conducting an evaluation under  
5           this paragraph, a service acquisition executive  
6           shall consider the extent to which the manager  
7           has achieved the objectives of the program for  
8           which the manager is responsible, including  
9           quality, timeliness, and cost objectives.

10          (D) The program manager of a defense  
11          streamlined program shall be authorized staff  
12          positions for a technical staff, including experts  
13          in business management, contracting, auditing,  
14          engineering, testing, and logistics, to enable the  
15          manager to manage the program without the  
16          technical assistance of another organizational  
17          unit of an agency to the maximum extent prac-  
18          ticable.

19          (E) The program manager of a defense  
20          streamlined program shall be authorized, in co-  
21          ordination with the users of the equipment and  
22          capability to be acquired and the test commu-  
23          nity, to make trade-offs among life-cycle costs,  
24          requirements, and schedules to meet the goals  
25          of the program.

1           (F) The service acquisition executive, act-  
2           ing in coordination with the defense acquisition  
3           executive, shall serve as the milestone decision  
4           authority for the program.

5           (G) The program manager of a defense  
6           streamlined program shall be provided a process  
7           to expeditiously seek a waiver from Congress  
8           from any statutory or regulatory requirement  
9           that the program manager determines adds lit-  
10          tle or no value to the management of the pro-  
11          gram.

12       (d) RAPID PROTOTYPING FUND.—

13           (1) IN GENERAL.—The Secretary of Defense  
14           shall establish a fund to be known as the “Depart-  
15           ment of Defense Rapid Prototyping Fund” to pro-  
16           vide funds, in addition to other funds that may be  
17           available for acquisition programs under the rapid  
18           prototyping pathway established pursuant to this  
19           section. The Fund shall be managed by a senior offi-  
20           cial of the Department of Defense designated by the  
21           Under Secretary of Defense for Acquisition, Tech-  
22           nology, and Logistics. The Fund shall consist of  
23           amounts appropriated to the Fund and amounts  
24           credited to the Fund pursuant to section 828 of this  
25           Act.



1           (2) TRANSFER AUTHORITY.—Amounts available  
2           in the Fund may be transferred to a military depart-  
3           ment for the purpose of carrying out an acquisition  
4           program under the rapid prototyping pathway estab-  
5           lished pursuant to this section. Any amount so  
6           transferred shall be credited to the account to which  
7           it is transferred. The transfer authority provided in  
8           this subsection is in addition to any other transfer  
9           authority available to the Department of Defense.

10          (3) CONGRESSIONAL NOTICE.—The senior offi-  
11          cial designated to manage the Fund shall notify the  
12          congressional defense committees of all transfers  
13          under paragraph (2). Each notification shall specify  
14          the amount transferred, the purpose of the transfer,  
15          and the total projected cost and estimated cost to  
16          complete the acquisition program to which the funds  
17          were transferred.

18   **SEC. 805. USE OF ALTERNATIVE ACQUISITION PATHS TO**  
19                   **ACQUIRE CRITICAL NATIONAL SECURITY CA-**  
20                   **PABILITIES.**

21          Not later than 180 days after the date of the enact-  
22          ment of this Act, the Secretary of Defense shall establish  
23          procedures for alternative acquisition pathways to acquire  
24          capital assets and services that meet critical national secu-  
25          rity needs. The procedures shall—

1           (1) be separate from existing acquisition proce-  
2       dures;

3           (2) be supported by streamlined contracting,  
4       budgeting, and requirements processes;

5           (3) establish alternative acquisition paths based  
6       on the capabilities being bought and the time needed  
7       to deploy these capabilities; and

8           (4) maximize the use of flexible authorities in  
9       existing law and regulation.

10 **SEC. 806. SECRETARY OF DEFENSE WAIVER OF ACQUISI-**  
11 **TION LAWS TO ACQUIRE VITAL NATIONAL SE-**  
12 **CURITY CAPABILITIES.**

13       (a) **WAIVER AUTHORITY.**—The Secretary of Defense  
14 is authorized to waive any provision of acquisition law or  
15 regulation described in subsection (c) for the purpose of  
16 acquiring a capability that would not otherwise be avail-  
17 able to the Armed Forces of the United States, upon a  
18 determination that—

19           (1) the acquisition of the capability is in the  
20       vital national security interest of the United States;

21           (2) the application of the law or regulation to  
22       be waived would impede the acquisition of the capa-  
23       bility in a manner that would undermine the na-  
24       tional security of the United States; and

1           (3) the underlying purpose of the law or regula-  
2           tion to be waived can be addressed in a different  
3           manner or at a different time.

4           (b) DESIGNATION OF RESPONSIBLE OFFICIAL.—  
5   Whenever the Secretary of Defense makes a determination  
6   under subsection (a)(1) that the acquisition of a capability  
7   is in the vital national security interest of the United  
8   States, the Secretary shall designate a senior official of  
9   the Department of Defense who shall be personally re-  
10   sponsible and accountable for the rapid and effective ac-  
11   quisition and deployment of the needed capability. The  
12   Secretary shall provide the designated official such author-  
13   ity as the Secretary determines necessary to achieve this  
14   objective, and may use the waiver authority in subsection  
15   (a) for this purpose.

16          (c) ACQUISITION LAWS AND REGULATIONS.—

17           (1) IN GENERAL.—Upon a determination de-  
18           scribed in subsection (a), the Secretary of Defense  
19           is authorized to waive any provision of law or regula-  
20           tion addressing—

21                   (A) the establishment of a requirement or  
22                   specification for the capability to be acquired;

23                   (B) research, development, test, and eval-  
24                   uation of the capability to be acquired;

1 (C) production, fielding, and sustainment  
2 of the capability to be acquired; or

3 (D) solicitation, selection of sources, and  
4 award of contracts for the capability to be ac-  
5 quired.

6 (2) LIMITATIONS.—Nothing in this subsection  
7 authorizes the waiver of—

8 (A) the requirements of this section;

9 (B) any provision of law imposing civil or  
10 criminal penalties; or

11 (C) any provision of law governing the  
12 proper expenditure of appropriated funds.

13 (d) REPORT TO CONGRESS.—The Secretary of De-  
14 fense shall notify the congressional defense committees at  
15 least 30 days before exercising the waiver authority under  
16 subsection (a). Each such notice shall include—

17 (1) an explanation of the basis for determining  
18 that the acquisition of the capability is in the vital  
19 national security interest of the United States;

20 (2) an identification of each provision of law or  
21 regulation to be waived; and

22 (3) for each provision identified pursuant to  
23 paragraph (2)—

24 (A) an explanation of why the application  
25 of the provision would impede the acquisition in

1 a manner that would undermine the national  
2 security of the United States; and

3 (B) a description of the time or manner in  
4 which the underlying purpose of the law or reg-  
5 ulation to be waived will be addressed.

6 (e) NONDELEGATION.—The authority of the Sec-  
7 retary to waive provisions of laws and regulations under  
8 subsection (a) is nondelegable.

9 **SEC. 807. ACQUISITION AUTHORITY OF THE COMMANDER**  
10 **OF UNITED STATES CYBER COMMAND.**

11 (a) AUTHORITY.—

12 (1) IN GENERAL.—The Commander of the  
13 United States Cyber Command shall be responsible  
14 for, and shall have the authority to conduct, the fol-  
15 lowing acquisition activities:

16 (A) Development and acquisition of cyber  
17 operations-peculiar equipment and capabilities.

18 (B) Acquisition and sustainment of cyber  
19 capability-peculiar equipment, capabilities, and  
20 services.

21 (2) ACQUISITION FUNCTIONS.—Subject to the  
22 authority, direction, and control of the Secretary of  
23 Defense, the Commander shall have authority to ex-  
24 ercise the functions of the head of an agency under  
25 chapter 137 of title 10, United States Code.

1 (b) COMMAND ACQUISITION EXECUTIVE.—

2 (1) IN GENERAL.—The staff of the Commander  
3 shall include a command acquisition executive, who  
4 shall be responsible for the overall supervision of ac-  
5 quisition matters for the United States Cyber Com-  
6 mand. The command acquisition executive shall have  
7 the authority—

8 (A) to negotiate memoranda of agreement  
9 with the military departments and Department  
10 of Defense components to carry out the acquisi-  
11 tion of equipment, capabilities, and services de-  
12 scribed in subsection (a)(1) on behalf of the  
13 Command;

14 (B) to supervise the acquisition of equip-  
15 ment, capabilities, and services described in  
16 subsection (a)(1);

17 (C) to represent the Command in discus-  
18 sions with the military departments regarding  
19 acquisition programs for which the Command is  
20 a customer; and

21 (D) to work with the military departments  
22 to ensure that the Command is appropriately  
23 represented in any joint working group or inte-  
24 grated product team regarding acquisition pro-  
25 grams for which the Command is a customer.

1 (2) DELIVERY OF ACQUISITION SOLUTIONS.—

2 The command acquisition executive of the United  
3 States Cyber Command shall be—

4 (A) responsible to the Commander for rap-  
5 idly delivering acquisition solutions to meet vali-  
6 dated cyber operations-peculiar requirements;

7 (B) subordinate to the defense acquisition  
8 executive in matters of acquisition;

9 (C) subject to the same oversight as the  
10 service acquisition executives; and

11 (D) included on the distribution list for ac-  
12 quisition directives and instructions of the De-  
13 partment of Defense.

14 (c) ACQUISITION PERSONNEL.—

15 (1) IN GENERAL.—The Secretary of Defense  
16 shall provide the United States Cyber Command  
17 with the personnel or funding equivalent to ten full-  
18 time equivalent personnel to support the Commander  
19 in fulfilling the acquisition responsibilities provided  
20 for under this section with experience in—

21 (A) program acquisition;

22 (B) the Joint Capabilities Integration and  
23 Development System Process;

24 (C) program management;

25 (D) system engineering; and

1 (E) costing.

2 (2) EXISTING PERSONNEL.—The personnel pro-  
3 vided under this subsection shall be provided from  
4 among the existing personnel of the Department of  
5 Defense.

6 (d) BUDGET.—In addition to the activities of a com-  
7 batant command for which funding may be requested  
8 under section 166 of title 10, United States Code, the  
9 budget proposal of the United States Cyber Command  
10 shall include requests for funding for—

11 (1) development and acquisition of cyber oper-  
12 ations-peculiar equipment; and

13 (2) acquisition and sustainment of other capa-  
14 bilities or services that are peculiar to cyber oper-  
15 ations activities.

16 (e) CYBER OPERATIONS PROCUREMENT FUND.—In  
17 exercising the authority granted in subsection (a), the  
18 Commander may not obligate or expend more than  
19 \$75,000,000 out of the funds made available in each fiscal  
20 year from 2016 through 2021 to support acquisition ac-  
21 tivities provided for under this section.

22 (f) RULE OF CONSTRUCTION REGARDING INTEL-  
23 LIGENCE AND SPECIAL ACTIVITIES.—Nothing in this sec-  
24 tion shall be construed to constitute authority to conduct  
25 any activity which, if carried out as an intelligence activity



1 by the Department of Defense, would require a notice to  
2 the Select Committee on Intelligence of the Senate and  
3 the Permanent Select Committee on Intelligence of the  
4 House of Representatives under title V of the National  
5 Security Act of 1947 (50 U.S.C. 3091 et seq.).

6 (g) IMPLEMENTATION PLAN REQUIRED.—The au-  
7 thority granted in subsection (a) shall become effective 30  
8 days after the date on which the Secretary of Defense pro-  
9 vides to the congressional defense committees a plan for  
10 implementation of those authorities under subsection (a).  
11 The plan shall include the following:

12 (1) A Department of Defense definition of—

13 (A) cyber operations-peculiar equipment  
14 and capabilities; and

15 (B) cyber capability-peculiar equipment,  
16 capabilities, and services.

17 (2) Summaries of the components to be nego-  
18 tiated in the memorandum of agreements with the  
19 military departments and other Department of De-  
20 fense components to carry out the development, ac-  
21 quisition, and sustainment of equipment, capabili-  
22 ties, and services described in subparagraphs (A)  
23 and (B) of subsection (a)(1).

24 (3) Memorandum of agreement negotiation and  
25 approval timelines.

1           (4) Plan for oversight of the command acquisi-  
2           tion executive established in subsection (b).

3           (5) Assessment of the acquisition workforce  
4           needs of the United States Cyber Command to sup-  
5           port the authority in subsection (a) until 2021.

6           (6) Other matters as appropriate.

7           (h) ANNUAL END-OF-YEAR ASSESSMENT.—Each  
8           year, the Cyber Investment Management Board shall re-  
9           view and assess the acquisition activities of the United  
10          States Cyber Command, including contracting and acqui-  
11          sition documentation, for the previous fiscal year, and pro-  
12          vide any recommendations or feedback to the acquisition  
13          executive of Cyber Command.

14          (i) SUNSET.—

15               (1) IN GENERAL.—The authority under this  
16               section shall terminate on September 30, 2021.

17               (2) LIMITATION ON DURATION OF ACQUI-  
18               TIONS.—The authority under this section does not  
19               include major defense acquisition programs, major  
20               automated information system programs, or acquisi-  
21               tions of foundational infrastructure or software ar-  
22               chitectures the duration of which is expected to last  
23               more than five years.

1   **SEC. 808. REPORT ON LINKING AND STREAMLINING RE-**  
2                   **QUIREMENTS, ACQUISITION, AND BUDGET**  
3                   **PROCESSES WITHIN ARMED FORCES.**

4           (a) **REPORTS.**—Not later than 180 days after the  
5 date of the enactment of this Act, the Chief of Staff of  
6 the Army, the Chief of Naval Operations, the Chief of  
7 Staff of the Air Force, and the Commandant of the Ma-  
8 rine Corps shall each submit to the congressional defense  
9 committees a report on efforts to link and streamline the  
10 requirements, acquisition, and budget processes within the  
11 Army, Navy, Air Force, and Marine Corps, respectively.

12          (b) **MATTERS INCLUDED.**—Each report under sub-  
13 section (a) shall include the following:

14               (1) A specific description of—

15                       (A) the management actions the Chief con-  
16 cerned or the Commandant has taken or plans  
17 to take to link and streamline the requirements,  
18 acquisition, and budget processes of the Armed  
19 Force concerned;

20                       (B) any reorganization or process changes  
21 that will link and streamline the requirements,  
22 acquisition, and budget processes of the Armed  
23 Force concerned; and

24                       (C) any cross-training or professional de-  
25 velopment initiatives of the Chief concerned or  
26 the Commandant.

1 (2) For each description under paragraph (1)—

2 (A) the specific timeline associated with  
3 implementation;

4 (B) the anticipated outcomes once imple-  
5 mented; and

6 (C) how to measure whether or not those  
7 outcomes are realized.

8 (3) Any other matters the Chief concerned or  
9 the Commandant considers appropriate.

10 **SEC. 809. ADVISORY PANEL ON STREAMLINING AND CODI-**  
11 **FYING ACQUISITION REGULATIONS.**

12 (a) ESTABLISHMENT.—Not later than 180 days after  
13 the date of the enactment of this Act, the Secretary of  
14 Defense shall establish under the sponsorship of the De-  
15 fense Acquisition University and the National Defense  
16 University an advisory panel on streamlining acquisition  
17 regulations.

18 (b) MEMBERSHIP.—The panel shall be composed of  
19 at least nine individuals who are recognized experts in ac-  
20 quisition and procurement policy. In making appointments  
21 to the advisory panel, the Under Secretary shall ensure  
22 that the members of the panel reflect diverse experiences  
23 in the public and private sectors.

24 (c) DUTIES.—The panel shall—

1           (1) review the acquisition regulations applicable  
2           to the Department of Defense with a view toward  
3           streamlining and improving the efficiency and effec-  
4           tiveness of the defense acquisition process and main-  
5           taining defense technology advantage; and

6           (2) make any recommendations for the amend-  
7           ment or repeal of such regulations that the panel  
8           considers necessary, as a result of such review, to—

9                   (A) establish and administer appropriate  
10           buyer and seller relationships in the procure-  
11           ment system;

12                   (B) improve the functioning of the acquisi-  
13           tion system;

14                   (C) ensure the continuing financial and  
15           ethical integrity of defense procurement pro-  
16           grams;

17                   (D) protect the best interests of the De-  
18           partment of Defense; and

19                   (E) eliminate any regulations that are un-  
20           necessary for the purposes described in sub-  
21           paragraphs (A) through (D).

22       (d) ADMINISTRATIVE MATTERS.—

23           (1) IN GENERAL.—The Secretary of Defense  
24           shall provide the advisory panel established pursuant  
25           to subsection (a) with timely access to appropriate

1 information, data, resources, and analysis so that  
2 the advisory panel may conduct a thorough and  
3 independent assessment as required under such sub-  
4 section.

5 (2) INAPPLICABILITY OF FACA.—The require-  
6 ments of the Federal Advisory Committee Act (5  
7 U.S.C. App.) shall not apply to the advisory panel  
8 established pursuant to subsection (a).

9 (e) REPORT.—

10 (1) PANEL REPORT.—Not later than two years  
11 after the date on which the Secretary of Defense es-  
12 tablishes the advisory panel, the panel shall transmit  
13 a final report to the Secretary.

14 (2) ELEMENTS.—The final report shall contain  
15 a detailed statement of the findings and conclusions  
16 of the panel, including—

17 (A) a history of each current acquisition  
18 regulation and a recommendation as to whether  
19 the regulation and related law (if applicable)  
20 should be retained, modified, or repealed; and

21 (B) such additional recommendations for  
22 legislation as the panel considers appropriate.

23 (3) INTERIM REPORTS.—(A) Not later than 6  
24 months and 18 months after the date of the enact-  
25 ment of this Act, the Secretary of Defense shall sub-

1       mit a report to or brief the congressional defense  
2       committees on the interim findings of the panel with  
3       respect to the elements set forth in paragraph (2).

4           (B) The panel shall provide regular updates to  
5       the Secretary of Defense for purposes of providing  
6       the interim reports required under this paragraph.

7           (4) FINAL REPORT.—Not later than 30 days  
8       after receiving the final report of the advisory panel,  
9       the Secretary of Defense shall transmit the final re-  
10      port, together with such comments as the Secretary  
11      determines appropriate, to the congressional defense  
12      committees.

13      (f) DEFENSE ACQUISITION WORKFORCE DEVELOP-  
14      MENT FUND SUPPORT.—The Secretary of Defense may  
15      use amounts available in the Department of Defense Ac-  
16      quisition Workforce Development Fund established under  
17      section 1705 of title 10, United States Code, to support  
18      activities of the advisory panel under this section.

19      **SEC. 810. REVIEW OF TIME-BASED REQUIREMENTS PROC-**  
20                           **ESS AND BUDGETING AND ACQUISITION SYS-**  
21                           **TEMS.**

22      (a) TIME-BASED REQUIREMENTS PROCESS.—The  
23      Secretary of Defense and the Chairman of the Joint  
24      Chiefs of Staff shall review the requirements process with  
25      the goal of establishing an agile and streamlined system

1 that develops requirements that provide stability and  
2 foundational direction for acquisition programs and shall  
3 determine the advisability of providing a time-based or  
4 phased distinction between capabilities needed to be de-  
5 ployed urgently, within 2 years, within 5 years, and longer  
6 than 5 years.

7 (b) BUDGETING AND ACQUISITION SYSTEMS.—The  
8 Secretary of Defense shall review and ensure that the ac-  
9 quisition and budgeting systems are structured to meet  
10 time-based or phased requirements in a manner that is  
11 predictable, cost effective, and efficient and takes advan-  
12 tage of emerging technological developments.

13 **Subtitle B—Amendments to Gen-**  
14 **eral Contracting Authorities,**  
15 **Procedures, and Limitations**

16 **SEC. 811. AMENDMENT RELATING TO MULTIYEAR CON-**  
17 **TRACT AUTHORITY FOR ACQUISITION OF**  
18 **PROPERTY.**

19 Subsection (a)(1) and subsection (i)(4) of section  
20 2306b of title 10, United States Code, are each amended  
21 by striking “substantial” and inserting “significant”.

22 **SEC. 812. APPLICABILITY OF COST AND PRICING DATA AND**  
23 **CERTIFICATION REQUIREMENTS.**

24 Section 2306a(b)(1) of title 10, United States Code,  
25 is amended—



1 (1) in subparagraph (B), by striking “; or” and  
2 inserting a semicolon;

3 (2) in subparagraph (C), by striking the period  
4 at the end and inserting “; or”; and

5 (3) by adding at the end the following new sub-  
6 paragraph:

7 “(D) to the extent such data—

8 “(i) relates to an offset agreement in  
9 connection with a contract for the sale of  
10 a weapon system or defense-related item to  
11 a foreign country or foreign firm; and

12 “(ii) does not relate to a contract or  
13 subcontract under the offset agreement for  
14 work performed in such foreign country or  
15 by such foreign firm that is directly related  
16 to the weapon system or defense-related  
17 item being purchased under the contract.”.

18 **SEC. 813. RIGHTS IN TECHNICAL DATA.**

19 (a) RIGHTS IN TECHNICAL DATA RELATING TO  
20 MAJOR WEAPON SYSTEMS.—Paragraph (2) of section  
21 2321(f) of title 10, United States Code, is amended to  
22 read as follows:

23 “(2) In the case of a challenge to a use or release  
24 restriction that is asserted with respect to technical data  
25 of a contractor or subcontractor for a major system or

1 a subsystem or component thereof on the basis that the  
2 major weapon system, subsystem, or component was devel-  
3 oped exclusively at private expense—

4 “(A) the presumption in paragraph (1) shall  
5 apply—

6 “(i) with regard to a commercial sub-  
7 system or component of a major system, if the  
8 major system was acquired as a commercial  
9 item in accordance with section 2379(a) of this  
10 title;

11 “(ii) with regard to a component of a sub-  
12 system, if the subsystem was acquired as a  
13 commercial item in accordance with section  
14 2379(b) of this title; and

15 “(iii) with regard to any other component,  
16 if the component is a commercially available  
17 off-the-shelf item or a commercially available  
18 off-the-shelf item with modifications of a type  
19 customarily available in the commercial market-  
20 place or minor modifications made to meet Fed-  
21 eral Government requirements; and

22 “(B) in all other cases, the challenge to the use  
23 or release restriction shall be sustained unless infor-  
24 mation provided by the contractor or subcontractor

1 demonstrates that the item was developed exclusively  
2 at private expense.”.

3 (b) GOVERNMENT-INDUSTRY ADVISORY PANEL.—

4 (1) ESTABLISHMENT.—Not later than 90 days  
5 after the date of the enactment of this Act, the Sec-  
6 retary of Defense, acting through the Under Sec-  
7 retary of Defense for Acquisition, Technology, and  
8 Logistics, shall establish a Government-industry ad-  
9 visory panel for the purpose of reviewing sections  
10 2320 and 2321 of title 10, United States Code, re-  
11 garding rights in technical data and the validation  
12 of proprietary data restrictions and the regulations  
13 implementing such sections, for the purpose of en-  
14 suring that such statutory and regulatory require-  
15 ments are best structured to serve the interests of  
16 the taxpayers and the national defense.

17 (2) MEMBERSHIP.—The panel shall be chaired  
18 by an individual selected by the Under Secretary,  
19 and the Under Secretary shall ensure that—

20 (A) the government members of the advi-  
21 sory panel are knowledgeable about technical  
22 data issues and appropriately represent the  
23 three military departments, as well as the legal,  
24 acquisition, logistics, and research and develop-

1           ment communities in the Department of De-  
2           fense; and

3                   (B) the private sector members of the advi-  
4           sory panel include independent experts and in-  
5           dividuals appropriately representative of the di-  
6           versity of interested parties, including large and  
7           small businesses, traditional and non-traditional  
8           government contractors, prime contractors and  
9           subcontractors, suppliers of hardware and soft-  
10          ware, and institutions of higher education.

11          (3) SCOPE OF REVIEW.—In conducting the re-  
12          view required by paragraph (1), the advisory panel  
13          shall give appropriate consideration to the following  
14          factors:

15                   (A) Ensuring that the Department of De-  
16          fense does not pay more than once for the same  
17          work.

18                   (B) Ensuring that Department of Defense  
19          contractors are appropriately rewarded for their  
20          innovation and invention.

21                   (C) Providing for cost-effective procure-  
22          ment, sustainment, modification, and upgrades  
23          to Department of Defense systems.

24                   (D) Encouraging the private sector to in-  
25          vest in new products, technologies, and proc-

1           esses relevant to the missions of the Depart-  
2           ment of Defense.

3                   (E) Ensuring that the Department of De-  
4           fense has appropriate access to innovative prod-  
5           ucts, technologies, and processes developed by  
6           the private sector for commercial use.

7           (4) FINAL REPORT.—Not later than September  
8           30, 2016, the advisory panel shall submit its final  
9           report and recommendations to the Secretary of De-  
10          fense. Not later than 60 days after receiving the re-  
11          port, the Secretary shall submit a copy of the report,  
12          together with any comments or recommendations, to  
13          the congressional defense committees.

14   **SEC. 814. PROCUREMENT OF SUPPLIES FOR EXPERI-**  
15                   **MENTAL PURPOSES.**

16          (a) ADDITIONAL PROCUREMENT AUTHORITY.—Sub-  
17          section (a) of section 2373 of title 10, United States Code,  
18          is amended by inserting “transportation, energy, medical,  
19          space-flight,” before “and aeronautical supplies”.

20          (b) APPLICABILITY OF CHAPTER 137 OF TITLE 10,  
21          UNITED STATES CODE.—Subsection (b) of such section  
22          is amended by striking “only when such purchases are  
23          made in quantity” and inserting “only when such pur-  
24          chases are made in quantities greater than necessary for  
25          experimentation, technical evaluation, assessment of oper-

1 ational utility, or safety or to provide a residual oper-  
2 ational capability”.

3 **SEC. 815. AMENDMENTS TO OTHER TRANSACTION AUTHOR-**  
4 **ITY.**

5 (a) AUTHORITY OF THE DEPARTMENT OF DEFENSE  
6 TO CARRY OUT CERTAIN PROTOTYPE PROJECTS.—

7 (1) IN GENERAL.—Chapter 139 of title 10,  
8 United States Code, is amended by inserting after  
9 section 2371a the following new section:

10 **“§ 2371b. Authority of the Department of Defense to**  
11 **carry out certain prototype projects**

12 “(a) AUTHORITY.—(1) Subject to paragraph (2), the  
13 Director of the Defense Advanced Research Projects  
14 Agency, the Secretary of a military department, or any  
15 other official designated by the Secretary of Defense may,  
16 under the authority of section 2371 of this title, carry out  
17 prototype projects that are directly relevant to enhancing  
18 the mission effectiveness of military personnel and the  
19 supporting platforms, systems, components, or materials  
20 proposed to be acquired or developed by the Department  
21 of Defense, or to improvement of platforms, systems, com-  
22 ponents, or materials in use by the armed forces.

23 “(2) The authority of this section—

24 “(A) may be exercised for a prototype project  
25 that is expected to cost the Department of Defense

1       in excess of \$50,000,000 but not in excess of  
2       \$250,000,000 (including all options) only upon a  
3       written determination by the senior procurement ex-  
4       ecutive for the agency as designated for the purpose  
5       of section 1702(c) of title 41, or, for the Defense  
6       Advanced Research Projects Agency or the Missile  
7       Defense Agency, the director of the agency that—

8               “(i) the requirements of subsection (d) will  
9       be met; and

10              “(ii) the use of the authority of this section  
11       is essential to promoting the success of the pro-  
12       totype project; and

13              “(B) may be exercised for a prototype project  
14       that is expected to cost the Department of Defense  
15       in excess of \$250,000,000 (including all options)  
16       only if—

17              “(i) the Under Secretary of Defense for  
18       Acquisition, Technology, and Logistics deter-  
19       mines in writing that—

20              “(I) the requirements of subsection  
21       (d) will be met; and

22              “(II) the use of the authority of this  
23       section is essential to meet critical national  
24       security objectives; and

1           “(ii) the congressional defense committees  
2           are notified in writing at least 30 days before  
3           such authority is exercised.

4           “(3) The authority of a senior procurement executive  
5           or director of the Defense Advanced Research Projects  
6           Agency or Missile Defense Agency under paragraph  
7           (2)(A), and the authority of the Under Secretary of De-  
8           fense for Acquisition, Technology, and Logistics under  
9           paragraph (2)(B), may not be delegated.

10          “(b) EXERCISE OF AUTHORITY.—

11           “(1) Subsections (e)(1)(B) and (e)(2) of such  
12           section 2371 shall not apply to projects carried out  
13           under subsection (a).

14           “(2) To the maximum extent practicable, com-  
15           petitive procedures shall be used when entering into  
16           agreements to carry out projects under subsection  
17           (a).

18          “(c) COMPTROLLER GENERAL ACCESS TO INFORMA-  
19           TION.—(1) Each agreement entered into by an official re-  
20           ferred to in subsection (a) to carry out a project under  
21           that subsection that provides for payments in a total  
22           amount in excess of \$5,000,000 shall include a clause that  
23           provides for the Comptroller General, in the discretion of  
24           the Comptroller General, to examine the records of any



1 party to the agreement or any entity that participates in  
2 the performance of the agreement.

3 “(2) The requirement in paragraph (1) shall not  
4 apply with respect to a party or entity, or a subordinate  
5 element of a party or entity, that has not entered into  
6 any other agreement that provides for audit access by a  
7 Government entity in the year prior to the date of the  
8 agreement.

9 “(3)(A) The right provided to the Comptroller Gen-  
10 eral in a clause of an agreement under paragraph (1) is  
11 limited as provided in subparagraph (B) in the case of  
12 a party to the agreement, an entity that participates in  
13 the performance of the agreement, or a subordinate ele-  
14 ment of that party or entity if the only agreements or  
15 other transactions that the party, entity, or subordinate  
16 element entered into with Government entities in the year  
17 prior to the date of that agreement are cooperative agree-  
18 ments or transactions that were entered into under this  
19 section or section 2371 of this title.

20 “(B) The only records of a party, other entity, or sub-  
21 ordinate element referred to in subparagraph (A) that the  
22 Comptroller General may examine in the exercise of the  
23 right referred to in that subparagraph are records of the  
24 same type as the records that the Government has had  
25 the right to examine under the audit access clauses of the

1 previous agreements or transactions referred to in such  
2 subparagraph that were entered into by that particular  
3 party, entity, or subordinate element.

4 “(4) The head of the contracting activity that is car-  
5 rying out the agreement may waive the applicability of the  
6 requirement in paragraph (1) to the agreement if the head  
7 of the contracting activity determines that it would not  
8 be in the public interest to apply the requirement to the  
9 agreement. The waiver shall be effective with respect to  
10 the agreement only if the head of the contracting activity  
11 transmits a notification of the waiver to Congress and the  
12 Comptroller General before entering into the agreement.  
13 The notification shall include the rationale for the deter-  
14 mination.

15 “(5) The Comptroller General may not examine  
16 records pursuant to a clause included in an agreement  
17 under paragraph (1) more than three years after the final  
18 payment is made by the United States under the agree-  
19 ment.

20 “(d) APPROPRIATE USE OF AUTHORITY.—(1) The  
21 Secretary of Defense shall ensure that no official of an  
22 agency enters into a transaction (other than a contract,  
23 grant, or cooperative agreement) for a prototype project  
24 under the authority of this section unless one of the fol-  
25 lowing conditions is met:

1           “(A) There is at least one nontraditional de-  
2       fense contractor participating to a significant extent  
3       in the prototype project.

4           “(B) All significant participants in the trans-  
5       action other than the Federal Government are small  
6       businesses or nontraditional defense contractors.

7           “(C) At least one third of the total cost of the  
8       prototype project is to be paid out of funds provided  
9       by parties to the transaction other than the Federal  
10      Government.

11          “(D) The senior procurement executive for the  
12      agency determines in writing that exceptional cir-  
13      cumstances justify the use of a transaction that pro-  
14      vides for innovative business arrangements or struc-  
15      tures that would not be feasible or appropriate  
16      under a contract, or would provide an opportunity to  
17      expand the defense supply base in a manner that  
18      would not be practical or feasible under a contract.

19          “(2)(A) Except as provided in subparagraph (B), the  
20      amounts counted for the purposes of this subsection as  
21      being provided, or to be provided, by a party to a trans-  
22      action with respect to a prototype project that is entered  
23      into under this section other than the Federal Government  
24      do not include costs that were incurred before the date  
25      on which the transaction becomes effective.

1       “(B) Costs that were incurred for a prototype project  
2 by a party after the beginning of negotiations resulting  
3 in a transaction (other than a contract, grant, or coopera-  
4 tive agreement) with respect to the project before the date  
5 on which the transaction becomes effective may be counted  
6 for purposes of this subsection as being provided, or to  
7 be provided, by the party to the transaction if and to the  
8 extent that the official responsible for entering into the  
9 transaction determines in writing that—

10           “(i) the party incurred the costs in anticipation  
11 of entering into the transaction; and

12           “(ii) it was appropriate for the party to incur  
13 the costs before the transaction became effective in  
14 order to ensure the successful implementation of the  
15 transaction.

16       “(e) DEFINITIONS.—In this section:

17           “(1) The term ‘nontraditional defense con-  
18 tractor’ has the meaning given the term under sec-  
19 tion 2302(9) of this title.

20           “(2) The term ‘small business’ means a small  
21 business concern as defined under section 3 of the  
22 Small Business Act (15 U.S.C. 632).

23       “(f) FOLLOW-ON PRODUCTION CONTRACTS OR  
24 TRANSACTIONS.—(1) A transaction entered into under  
25 this section for a prototype project may provide for the

1 award of a follow-on production contract or transaction  
2 to the participants in the transaction.

3 “(2) A follow-on production contract or transaction  
4 provided for in a transaction under paragraph (1) may  
5 be awarded to the participants in the transaction without  
6 the use of competitive procedures, notwithstanding the re-  
7 quirements of section 2304 of this title, if—

8 “(A) competitive procedures were used for the  
9 selection of parties for participation in the trans-  
10 action; and

11 “(B) the participants in the transaction suc-  
12 cessfully completed the prototype project provided  
13 for in the transaction.

14 “(3) Contracts and transactions entered into pursu-  
15 ant to this subsection may be awarded using the authority  
16 in subsection (a), under the authority of chapter 137 of  
17 this title, or under such procedures, terms, and conditions  
18 as the Secretary of Defense may establish by regulation.

19 “(g) AUTHORITY TO PROVIDE PROTOTYPES AND  
20 FOLLOW-ON PRODUCTION ITEMS AS GOVERNMENT-FUR-  
21 NISHED EQUIPMENT.—An agreement entered into pursu-  
22 ant to the authority of subsection (a) or a follow-on con-  
23 tract or transaction entered into pursuant to the authority  
24 of subsection (f) may provide for prototypes or follow-on

1 production items to be provided to another contractor as  
2 Government-furnished equipment.

3 “(h) APPLICABILITY OF PROCUREMENT ETHICS RE-  
4 QUIREMENTS.—An agreement entered into under the au-  
5 thority of this section shall be treated as a Federal agency  
6 procurement for the purposes of chapter 21 of title 41.”.

7 (2) CLERICAL AMENDMENT.—The table of sec-  
8 tions at the beginning of chapter 139 of such title  
9 is amended by inserting after the item relating to  
10 section 2371a the following new item:

“2371b. Authority of the Department of Defense to carry out certain prototype  
projects.”.

11 (b) MODIFICATION TO DEFINITION OF NONTRADI-  
12 TIONAL DEFENSE CONTRACTOR.—Section 2302(9) of  
13 such title is amended to read as follows:

14 “(9) The term ‘nontraditional defense con-  
15 tractor’, with respect to a procurement or with re-  
16 spect to a transaction authorized under section  
17 2371(a) or 2371b of this title, means an entity that  
18 is not currently performing and has not performed,  
19 for at least the one-year period preceding the solici-  
20 tation of sources by the Department of Defense for  
21 the procurement or transaction, any contract or sub-  
22 contract for the Department of Defense that is sub-  
23 ject to full coverage under the cost accounting  
24 standards prescribed pursuant to section 1502 of

1 title 41 and the regulations implementing such sec-  
2 tion.”.

3 (c) REPEAL OF OBSOLETE AUTHORITY.—Section  
4 845 of the National Defense Authorization Act for Fiscal  
5 Year 1994 (Public Law 103–160; 10 U.S.C. 2371 note)  
6 is hereby repealed. Transactions entered into under the  
7 authority of such section 845 shall remain in force and  
8 effect and shall be modified as appropriate to reflect the  
9 amendments made by this section.

10 (d) TECHNICAL AND CONFORMING AMENDMENT.—  
11 Subparagraph (B) of section 1601(c)(1) of the National  
12 Defense Authorization Act for Fiscal Year 2004 (Public  
13 Law 108–136; 10 U.S.C. 2358 note) is amended to read  
14 as follows:

15 “(B) sections 2371 and 2371b of title 10,  
16 United States Code.”.

17 (e) UPDATED GUIDANCE.—Not later than 180 days  
18 after the date of the enactment of this Act, the Secretary  
19 of Defense shall issue updated guidance to implement the  
20 amendments made by this section.

21 (f) ASSESSMENT REQUIRED.—Not later than 180  
22 days after the date of the enactment of this Act, the Sec-  
23 retary of Defense shall submit to the congressional defense  
24 committees an assessment of—

1           (1) the benefits and risks of permitting not-for-  
2           profit defense contractors to be awarded transaction  
3           agreements under section 2371b of title 10, United  
4           States Code, for the purposes of cost-sharing re-  
5           quirements of subsection (d)(1)(C) of such section;  
6           and

7           (2) the benefits and risks of removing the cost-  
8           sharing requirements of subsection (d)(1)(C) of such  
9           section in their entirety.

10 **SEC. 816. AMENDMENT TO ACQUISITION THRESHOLD FOR**  
11 **SPECIAL EMERGENCY PROCUREMENT AU-**  
12 **THORITY.**

13           Section 1903(b)(2) of title 41, United States Code,  
14 is amended—

15           (1) in subparagraph (A), by striking  
16           “\$250,000” and inserting “\$750,000”; and

17           (2) in subparagraph (B), by striking  
18           “\$1,000,000” and inserting “\$1,500,000”.

19 **SEC. 817. REVISION OF METHOD OF ROUNDING WHEN MAK-**  
20 **ING INFLATION ADJUSTMENT OF ACQUISI-**  
21 **TION-RELATED DOLLAR THRESHOLDS.**

22           Section 1908(e)(2) of title 41, United States Code,  
23 is amended—



1 (1) in the matter preceding subparagraph (A),  
2 by striking “on the day before the adjustment” and  
3 inserting “as calculated under paragraph (1)”;

4 (2) by striking “and” at the end of subpara-  
5 graph (C); and

6 (3) by striking subparagraph (D) and inserting  
7 the following new subparagraphs:

8 “(D) not less than \$1,000,000, but less  
9 than \$10,000,000, to the nearest \$500,000;

10 “(E) not less than \$10,000,000, but less  
11 than \$100,000,000, to the nearest \$5,000,000;

12 “(F) not less than \$100,000,000, but less  
13 than \$1,000,000,000, to the nearest  
14 \$50,000,000; and

15 “(G) \$1,000,000,000 or more, to the near-  
16 est \$500,000,000.”.

17 **Subtitle C—Provisions Related to**  
18 **Major Defense Acquisition Pro-**  
19 **grams**

20 **SEC. 821. ACQUISITION STRATEGY REQUIRED FOR EACH**  
21 **MAJOR DEFENSE ACQUISITION PROGRAM,**  
22 **MAJOR AUTOMATED INFORMATION SYSTEM,**  
23 **AND MAJOR SYSTEM.**

24 (a) CONSOLIDATION OF REQUIREMENTS RELATING  
25 TO ACQUISITION STRATEGY.—

1           (1) NEW TITLE 10 SECTION.—Chapter 144 of  
2           title 10, United States Code, is amended by insert-  
3           ing after section 2431 the following new section:

4   **“§ 2431a. Acquisition strategy**

5           “(a) ACQUISITION STRATEGY REQUIRED.—There  
6           shall be an acquisition strategy for each major defense ac-  
7           quisition program, each major automated information sys-  
8           tem, and each major system approved by a milestone deci-  
9           sion authority.

10          “(b) RESPONSIBLE OFFICIAL.—For each acquisition  
11          strategy required by subsection (a), the Under Secretary  
12          of Defense for Acquisition, Technology, and Logistics is  
13          responsible for issuing and maintaining the requirements  
14          for—

15                 “(1) the content of the strategy; and

16                 “(2) the review and approval process for the  
17          strategy.

18          “(c) CONSIDERATIONS.—(1) In issuing requirements  
19          for the content of an acquisition strategy for a major de-  
20          fense acquisition program, major automated information  
21          system, or major system, the Under Secretary shall ensure  
22          that—

23                 “(A) the strategy clearly describes the proposed  
24          top-level business and technical management ap-  
25          proach for the program or system, in sufficient de-

1 tail to allow the milestone decision authority to as-  
2 sess the viability of the proposed approach, the  
3 method of implementing laws and policies, and pro-  
4 gram objectives;

5 “(B) the strategy contains a clear explanation  
6 of how the strategy is designed to be implemented  
7 with available resources, such as time, funding, and  
8 management capacity;

9 “(C) the strategy is tailored to address program  
10 requirements and constraints; and

11 “(D) the strategy considers the items listed in  
12 paragraph (2).

13 “(2) Each strategy shall, where appropriate, consider  
14 the following:

15 “(A) An approach that delivers required capa-  
16 bility in increments, each depending on available ma-  
17 ture technology, and that recognizes up front the  
18 need for future capability improvements.

19 “(B) Acquisition approach, including industrial  
20 base considerations in accordance with section 2440  
21 of this title.

22 “(C) Risk management, including such methods  
23 as competitive prototyping at the system, subsystem,  
24 or component level, in accordance with section  
25 2431b of this title.

1           “(D) Business strategy, including measures to  
2           ensure competition at the system and subsystem  
3           level throughout the life-cycle of the program or sys-  
4           tem in accordance with section 2337 of this title.

5           “(E) Contracting strategy, including—

6                 “(i) contract type and how the type se-  
7                 lected relates to level of program risk in each  
8                 acquisition phase;

9                 “(ii) how the plans for the program or sys-  
10                tem to reduce risk enable the use of fixed-price  
11                elements in subsequent contracts and the tim-  
12                ing of the use of those fixed price elements;

13               “(iii) market research; and

14               “(iv) consideration of small business par-  
15                ticipation.

16           “(F) Intellectual property strategy in accord-  
17           ance with section 2320 of this title.

18           “(G) International involvement, including for-  
19           eign military sales and cooperative opportunities, in  
20           accordance with section 2350a of this title.

21           “(H) Multiyear procurement in accordance with  
22           section 2306b of this title.

23           “(I) Integration of current intelligence assess-  
24           ments into the acquisition process.

1           “(J) Requirements related to logistics, mainte-  
2           nance, and sustainment in accordance with sections  
3           2464 and 2466 of this title.

4           “(d) REVIEW.—(1) Subject to the authority, direc-  
5           tion, and control of the Under Secretary of Defense for  
6           Acquisition, Technology, and Logistics, the milestone deci-  
7           sion authority shall review and approve, as appropriate,  
8           the acquisition strategy for a major defense acquisition  
9           program, major automated information system, or major  
10          system at each of the following times:

11                   “(A) Milestone A approval.

12                   “(B) The decision to release the request  
13           for proposals for development of the program or  
14           system.

15                   “(C) Milestone B approval.

16                   “(D) Each subsequent milestone.

17                   “(E) Review of any decision to enter into  
18           full-rate production.

19                   “(F) When there has been—

20                           “(i) a significant change to the cost of  
21                           the program or system;

22                           “(ii) a critical change to the cost of  
23                           the program or system;

24                           “(iii) a significant change to the  
25                           schedule of the program or system; or

1 “(iv) a significant change to the per-  
2 formance of the program or system.

3 “(G) Any other time considered relevant by  
4 the milestone decision authority.

5 “(2) If the milestone decision authority revises an ac-  
6 quisition strategy for a program or system, the milestone  
7 decision authority shall provide notice of the revision to  
8 the congressional defense committees.

9 “(e) DEFINITIONS.—In this section:

10 “(1) The term ‘major defense acquisition pro-  
11 gram’ has the meaning provided in section 2430 of  
12 this title.

13 “(2) The term ‘major system’ has the meaning  
14 provided in section 2302(5) of this title.

15 “(3) The term ‘Milestone A approval’ means a  
16 decision to enter into technology maturation and  
17 risk reduction pursuant to guidance prescribed by  
18 the Secretary of Defense for the management of De-  
19 partment of Defense acquisition programs.

20 “(4) The term ‘Milestone B approval’ has the  
21 meaning provided in section 2366(e)(7) of this title.

22 “(5) The term ‘milestone decision authority’,  
23 with respect to a major defense acquisition program,  
24 major automated information system, or major sys-  
25 tem, means the official within the Department of

1 Defense designated with the overall responsibility  
2 and authority for acquisition decisions for the pro-  
3 gram or system, including authority to approve entry  
4 of the program or system into the next phase of the  
5 acquisition process.

6 “(6) The term ‘management capacity’, with re-  
7 spect to a major defense acquisition program, major  
8 automated information system, or major system,  
9 means the capacity to manage the program or sys-  
10 tem through the use of highly qualified organizations  
11 and personnel with appropriate experience, knowl-  
12 edge, and skills.

13 “(7) The term ‘significant change to the cost’,  
14 with respect to a major defense acquisition program  
15 or major system, means a significant cost growth  
16 threshold, as that term is defined in section  
17 2433(a)(4) of this title.

18 “(8) The term ‘critical change to the cost’, with  
19 respect to a major defense acquisition program or  
20 major system, means a critical cost growth thresh-  
21 old, as that term is defined in section 2433(a)(5) of  
22 this title.

23 “(9) The term ‘significant change to the sched-  
24 ule’, with respect to a major defense acquisition pro-  
25 gram, major automated information system, or

1 major system, means any schedule delay greater  
2 than six months in a reported event.”.

3 (2) CLERICAL AMENDMENT.—The table of sec-  
4 tions at the beginning of such chapter is amended  
5 by inserting after the item relating to section 2431  
6 the following new item:

“2431a. Acquisition strategy.”.

7 (b) ADDITIONAL AMENDMENTS.—

8 (1) Section 2350a(e) of such title is amended—

9 (A) in the subsection heading, by striking  
10 “DOCUMENT”;

11 (B) in paragraph (1), by striking “the  
12 Under Secretary of Defense for” and all that  
13 follows through “of the Board” and inserting  
14 “opportunities for such cooperative research  
15 and development shall be addressed in the ac-  
16 quisition strategy for the project”; and

17 (C) in paragraph (2)—

18 (i) in the matter preceding subpara-  
19 graph (A)—

20 (I) by striking “document” and  
21 inserting “discussion”; and

22 (II) by striking “include” and in-  
23 serting “consider”;



1 (ii) in subparagraph (A), by striking  
2 “A statement indicating whether” and in-  
3 serting “Whether”;

4 (iii) in subparagraph (B)—

5 (I) by striking “by the Under  
6 Secretary of Defense for Acquisition,  
7 Technology, and Logistics”; and

8 (II) by striking “of the United  
9 States under consideration by the De-  
10 partment of Defense”; and

11 (iv) in subparagraph (D), by striking  
12 “The recommendation of the Under Sec-  
13 retary” and inserting “A recommendation  
14 to the milestone decision authority”.

15 (2) Section 803 of the Bob Stump National De-  
16 fense Authorization Act for Fiscal Year 2003 (Pub-  
17 lic Law 107–314; 10 U.S.C. 2430 note) is repealed.

18 **SEC. 822. REVISION TO REQUIREMENTS RELATING TO RISK**  
19 **MANAGEMENT IN DEVELOPMENT OF MAJOR**  
20 **DEFENSE ACQUISITION PROGRAMS AND**  
21 **MAJOR SYSTEMS.**

22 (a) RISK MANAGEMENT AND MITIGATION REQUIRE-  
23 MENTS.—

24 (1) IN GENERAL.—Chapter 144 of title 10,  
25 United States Code, is amended by inserting after

1 section 2431a (as added by section 821) the fol-  
2 lowing new section:

3 **“§ 2431b. Risk management and mitigation in major**  
4 **defense acquisition programs and major**  
5 **systems**

6 “(a) REQUIREMENT.—The Secretary of Defense shall  
7 ensure that the initial acquisition strategy (required under  
8 section 2431a of this title) approved by the milestone deci-  
9 sion authority and any subsequent revisions include the  
10 following:

11 “(1) A comprehensive approach for managing  
12 and mitigating risk (including technical, cost, and  
13 schedule risk) during each of the following periods  
14 or when determined appropriate by the milestone de-  
15 cision authority:

16 “(A) The period preceding engineering  
17 manufacturing development, or its equivalent.

18 “(B) The period preceding initial produc-  
19 tion.

20 “(C) The period preceding full-rate pro-  
21 duction.

22 “(2) An identification of the major sources of  
23 risk in each of the periods listed in paragraph (1)  
24 to improve programmatic decisionmaking and appro-  
25 priately minimize and manage program concurrency.

1       “(b) APPROACH TO MANAGE AND MITIGATE  
2 RISKS.—The comprehensive approach to manage and  
3 mitigate risk included in the acquisition strategy for pur-  
4 poses of subsection (a)(1) shall, at a minimum, include  
5 consideration of risk mitigation techniques such as the fol-  
6 lowing:

7           “(1) Prototyping (including prototyping at the  
8 system, subsystem, or component level and competi-  
9 tive prototyping, where appropriate) and, if proto-  
10 typing at either the system, subsystem, or compo-  
11 nent level is not used, an explanation of why it is  
12 not appropriate.

13           “(2) Modeling and simulation, the areas that  
14 modeling and simulation will assess, and identifica-  
15 tion of the need for development of any new mod-  
16 eling and simulation tools in order to support the  
17 comprehensive strategy.

18           “(3) Technology demonstrations and decision  
19 points for disciplined transition of planned tech-  
20 nologies into programs or the selection of alternative  
21 technologies.

22           “(4) Multiple design approaches.

23           “(5) Alternative designs, including any designs  
24 that meet requirements but do so with reduced per-  
25 formance.

1           “(6) Phasing of program activities or related  
2           technology development efforts in order to address  
3           high-risk areas as early as feasible.

4           “(7) Manufacturability and industrial base  
5           availability.

6           “(8) Independent risk element assessments by  
7           outside subject matter experts.

8           “(9) Schedule and funding margins for identi-  
9           fied risks.

10          “(c) PREFERENCE FOR PROTOTYPING.—To the max-  
11          imum extent practicable and consistent with the economi-  
12          cal use of available financial resources, the milestone deci-  
13          sion authority for each major defense acquisition program  
14          shall ensure that the acquisition strategy for the program  
15          provides for—

16               “(1) the production of competitive prototypes at  
17               the system or subsystem level before Milestone B ap-  
18               proval; or

19               “(2) if the production of competitive prototypes  
20               is not practicable, the production of single proto-  
21               types at the system or subsystem level.

22          “(d) DEFINITIONS.—In this section, the terms ‘major  
23          defense acquisition program’ and ‘major system’ have the  
24          meanings provided in section 2431a of this title.”.

1           (2) CLERICAL AMENDMENT.—The table of sec-  
2           tions at the beginning of such chapter is amended  
3           by inserting after the item relating to section 2431a,  
4           as so added, the following new item:

“2431b. Risk reduction in major defense acquisition programs and major sys-  
          tems.”.

5           (b) REPEAL OF SUPERSEDED PROVISION.—Section  
6           203 of the Weapon Systems Acquisition Reform Act of  
7           2009 (10 U.S.C. 2430 note) is repealed.

8   **SEC. 823. REVISION OF MILESTONE A DECISION AUTHOR-**  
9                           **ITY RESPONSIBILITIES FOR MAJOR DEFENSE**  
10                          **ACQUISITION PROGRAMS.**

11          (a) REVISION TO MILESTONE A REQUIREMENTS.—  
12          Section 2366a of title 10, United States Code, is amended  
13          to read as follows:

14   **“§ 2366a. Major defense acquisition programs: deter-**  
15                           **mination required before Milestone A ap-**  
16                           **proval**

17          “(a) RESPONSIBILITIES.—Before granting Milestone  
18          A approval for a major defense acquisition program or a  
19          major subprogram, the milestone decision authority for  
20          the program or subprogram shall ensure that—

21                  “(1) information about the program or subpro-  
22                  gram is sufficient to warrant entry of the program  
23                  or subprogram into the risk reduction phase;

1           “(2) the Secretary of the military department  
2           concerned and the Chief of the armed force con-  
3           cerned concur in the cost, schedule, technical feasi-  
4           bility, and performance trade-offs that have been  
5           made with regard to the program; and

6           “(3) there are sound plans for progression of  
7           the program or subprogram to the development  
8           phase.

9           “(b) WRITTEN DETERMINATION REQUIRED.—A  
10          major defense acquisition program or subprogram may not  
11          receive Milestone A approval or otherwise be initiated  
12          prior to Milestone B approval until the milestone decision  
13          authority determines in writing, after consultation with  
14          the Joint Requirements Oversight Council on matters re-  
15          lated to program requirements and military needs—

16               “(1) that the program fulfills an approved ini-  
17               tial capabilities document;

18               “(2) that the program has been developed in  
19               light of appropriate market research;

20               “(3) if the program duplicates a capability al-  
21               ready provided by an existing system, the duplica-  
22               tion provided by such program is necessary and ap-  
23               propriate;

24               “(4) that, with respect to any identified areas  
25               of risk, there is a plan to reduce the risk;

1           “(5) that planning for sustainment has been  
2           addressed and that a determination of applicability  
3           of core logistics capabilities requirements has been  
4           made;

5           “(6) that an analysis of alternatives has been  
6           performed consistent with study guidance developed  
7           by the Director of Cost Assessment and Program  
8           Evaluation;

9           “(7) that a cost estimate for the program has  
10          been submitted, with the concurrence of the Director  
11          of Cost Assessment and Program Evaluation, and  
12          that the level of resources required to develop, pro-  
13          cure, and sustain the program is sufficient for suc-  
14          cessful program execution; and

15          “(8) that the program or subprogram meets  
16          any other considerations the milestone decision au-  
17          thority considers relevant.

18          “(c) SUBMISSION TO CONGRESS.—At the request of  
19          any of the congressional defense committees, the Secretary  
20          of Defense shall submit to the committee an explanation  
21          of the basis for a determination made under subsection  
22          (b) with respect to a major defense acquisition program,  
23          together with a copy of the written determination. The ex-  
24          planation shall be submitted in unclassified form, but may  
25          include a classified annex.

1 “(d) DEFINITIONS.—In this section:

2 “(1) The term ‘major defense acquisition pro-  
3 gram’ has the meaning provided in section 2430 of  
4 this title.

5 “(2) The term ‘initial capabilities document’  
6 means any capabilities requirement document ap-  
7 proved by the Joint Requirements Oversight Council  
8 that establishes the need for a materiel approach to  
9 resolve a capability gap.

10 “(3) The term ‘Milestone A approval’ means a  
11 decision to enter into technology maturation and  
12 risk reduction pursuant to guidance prescribed by  
13 the Secretary of Defense for the management of De-  
14 partment of Defense acquisition programs.

15 “(4) The term ‘Milestone B approval’ has the  
16 meaning provided that term in section 2366(e)(7) of  
17 this title.

18 “(5) The term ‘core logistics capabilities’ means  
19 the core logistics capabilities identified under section  
20 2464(a) of this title.

21 “(6) the term ‘major subprogram’ means a  
22 major subprogram of a major defense acquisition  
23 program designated under section 2430a(a)(1) of  
24 this title.



“(7) The term ‘milestone decision authority’, with respect to a major defense acquisition program or a major subprogram, means the official within the Department of Defense designated with the overall responsibility and authority for acquisition decisions for the program or subprogram, including authority to approve entry of the program or subprogram into the next phase of the acquisition process.”.

9 (b) CLERICAL AMENDMENT.—The table of sections  
10 at the beginning of chapter 139 of such title is amended  
11 by striking the item relating to section 2366a and insert-  
12 ing the following:

“2366a. Major defense acquisition programs: determination required before Milestone A approval.”.

13 SEC. 824. REVISION OF MILESTONE B DECISION AUTHOR-  
14 ITY RESPONSIBILITIES FOR MAJOR DEFENSE  
15 ACQUISITION PROGRAMS.

(a) REVISION TO MILESTONE B REQUIREMENTS.—  
Section 2366b of title 10, United States Code, is amended  
to read as follows:

19   **“§ 2366b. Major defense acquisition programs: certifi-**  
20                   **cation required before Milestone B ap-**  
21                   **proval**

22           “(a) CERTIFICATIONS AND DETERMINATION RE-  
23   QUIRED.—A major defense acquisition program may not

1 receive Milestone B approval until the milestone decision  
2 authority—

3 “(1) has received a preliminary design review  
4 and conducted a formal post-preliminary design re-  
5 view assessment, and certifies on the basis of such  
6 assessment that the program demonstrates a high  
7 likelihood of accomplishing its intended mission;

8 “(2) further certifies that the technology in the  
9 program has been demonstrated in a relevant envi-  
10 ronment, as determined by the milestone decision  
11 authority on the basis of an independent review and  
12 assessment by the Assistant Secretary of Defense  
13 for Research and Engineering, in consultation with  
14 the Deputy Assistant Secretary of Defense for De-  
15 velopmental Test and Evaluation;

16 “(3) determines in writing that—

17 “(A) the program is affordable when con-  
18 sidering the ability of the Department of De-  
19 fense to accomplish the program’s mission  
20 using alternative systems;

21 “(B) appropriate trade-offs among cost,  
22 schedule, technical feasibility, and performance  
23 objectives have been made to ensure that the  
24 program is affordable when considering the per  
25 unit cost and the total acquisition cost in the

1 context of the total resources available during  
2 the period covered by the future-years defense  
3 program submitted during the fiscal year in  
4 which the certification is made;

5 “(C) reasonable cost and schedule esti-  
6 mates have been developed to execute, with the  
7 concurrence of the Director of Cost Assessment  
8 and Program Evaluation, the product develop-  
9 ment and production plan under the program;  
10 and

11 “(D) funding is available to execute the  
12 product development and production plan under  
13 the program, through the period covered by the  
14 future-years defense program submitted during  
15 the fiscal year in which the certification is  
16 made, consistent with the estimates described in  
17 subparagraph (C) for the program;

18 “(E) appropriate market research has been  
19 conducted prior to technology development to  
20 reduce duplication of existing technology and  
21 products;

22 “(F) the Department of Defense has com-  
23 pleted an analysis of alternatives with respect to  
24 the program;

1           “(G) the Joint Requirements Oversight  
2           Council has accomplished its duties with respect  
3           to the program pursuant to section 181(b) of  
4           this title, including an analysis of the oper-  
5           ational requirements for the program;

6           “(H) life-cycle sustainment planning, in-  
7           cluding corrosion prevention and mitigation  
8           planning, has identified and evaluated relevant  
9           sustainment costs throughout development, pro-  
10          duction, operation, sustainment, and disposal of  
11          the program, and any alternatives, and that  
12          such costs are reasonable and have been accu-  
13          rately estimated;

14          “(I) an estimate has been made of the re-  
15          quirements for core logistics capabilities and  
16          the associated sustaining workloads required to  
17          support such requirements;

18          “(J) there is a plan to mitigate and ac-  
19          count for any costs in connection with any an-  
20          ticipated de-certification of cryptographic sys-  
21          tems and components during the production  
22          and procurement of the major defense acquisi-  
23          tion program to be acquired;

1           “(K) the program complies with all rel-  
2           evant policies, regulations, and directives of the  
3           Department of Defense; and

4           “(L) the Secretary of the military depart-  
5           ment concerned and the Chief of the armed  
6           force concerned concur in the trade-offs made  
7           in accordance with subparagraph (B); and

8           “(4) in the case of a space system, performs a  
9           cost benefit analysis for any new or follow-on sat-  
10          ellite system using a dedicated ground control sys-  
11          tem instead of a shared ground control system, ex-  
12          cept that no cost benefit analysis is required to be  
13          performed under this paragraph for any Milestone B  
14          approval of a space system after December 31,  
15          2019.

16          “(b) CHANGES TO CERTIFICATIONS OR DETERMINA-  
17          TION.—(1) The program manager for a major defense ac-  
18          quisition program that has received certifications or a de-  
19          termination under subsection (a) shall immediately notify  
20          the milestone decision authority of any changes to the pro-  
21          gram or a designated major subprogram of such program  
22          that—

23               “(A) alter the substantive basis for the certifi-  
24               cations or determination of the milestone decision  
25               authority relating to any component of such certifi-

1 cations or determination specified in paragraph (1),  
2 (2), or (3) of subsection (a); or

3 “(B) otherwise cause the program or subpro-  
4 gram to deviate significantly from the material pro-  
5 vided to the milestone decision authority in support  
6 of such certifications or determination.

7 “(2) Upon receipt of information under paragraph  
8 (1), the milestone decision authority may withdraw the  
9 certifications or determination concerned or rescind Mile-  
10 stone B approval if the milestone decision authority deter-  
11 mines that such certifications, determination, or approval  
12 are no longer valid.

13 “(c) SUBMISSION TO CONGRESS.—(1) The certifi-  
14 cations and determination under subsection (a) with re-  
15 spect to a major defense acquisition program shall be sub-  
16 mitted to the congressional defense committees with the  
17 first Selected Acquisition Report submitted under section  
18 2432 of this title after completion of the certification.

19 “(2) The milestone decision authority shall retain  
20 records of the basis for the certifications and determina-  
21 tion under paragraphs (1), (2), and (3) of subsection (a).

22 “(3) At the request of any of the congressional de-  
23 fense committees, the Secretary of Defense shall submit  
24 to the committee an explanation of the basis for the cer-  
25 tifications and determination under paragraphs (1), (2),

1 and (3) of subsection (a) with respect to a major defense  
2 acquisition program. The explanation shall be submitted  
3 in unclassified form, but may include a classified annex.

4 “(d) WAIVER FOR NATIONAL SECURITY.—(1) The  
5 milestone decision authority may, at the time of Milestone  
6 B approval or at the time that such milestone decision  
7 authority withdraws a certification or rescinds Milestone  
8 B approval pursuant to subsection (b)(2), waive the appli-  
9 cability to a major defense acquisition program of one or  
10 more components (as specified in paragraph (1), (2), or  
11 (3) of subsection (a)) of the certification and determina-  
12 tion requirements if the milestone decision authority deter-  
13 mines that, but for such a waiver, the Department would  
14 be unable to meet critical national security objectives.

15 “(2) Whenever the milestone decision authority  
16 makes such a determination and authorizes such a waiv-  
17 er—

18 “(A) the waiver, the waiver determination, and  
19 the reasons for the waiver determination shall be  
20 submitted in writing to the congressional defense  
21 committees within 30 days after the waiver is au-  
22 thorized; and

23 “(B) the milestone decision authority shall re-  
24 view the program not less often than annually to de-  
25 termine the extent to which such program currently

1 satisfies the certification and determination compo-  
2 nents specified in paragraphs (1), (2), and (3) of  
3 subsection (a) until such time as the milestone deci-  
4 sion authority determines that the program satisfies  
5 all such certification and determination components.

6 “(3) The requirement in paragraph (2)(B) shall not  
7 apply to a program for which a certification was required  
8 pursuant to section 2433a(c) of this title if the milestone  
9 decision authority—

10 “(A) determines in writing that—

11 “(i) the program has reached a stage in  
12 the acquisition process at which it would not be  
13 practicable to meet the certification component  
14 that was waived; and

15 “(ii) the milestone decision authority has  
16 taken appropriate alternative actions to address  
17 the underlying purposes of such certification  
18 component; and

19 “(B) submits the written determination, and an  
20 explanation of the basis for the determination, to the  
21 congressional defense committees.

22 “(e) DESIGNATION OF CERTIFICATION STATUS IN  
23 BUDGET DOCUMENTATION.—Any budget request, budget  
24 justification material, budget display, reprogramming re-  
25 quest, Selected Acquisition Report, or other budget docu-



1 mentation or performance report submitted by the Sec-  
2 retary of Defense to the President regarding a major de-  
3 fense acquisition program receiving a waiver pursuant to  
4 subsection (d) shall prominently and clearly indicate that  
5 such program has not fully satisfied the certification re-  
6 quirements of this section until such time as the milestone  
7 decision authority makes the determination that such pro-  
8 gram has satisfied all such certification requirements.

9 “(f) NONDELEGATION.—The milestone decision au-  
10 thority may not delegate the certification requirement  
11 under subsection (a) or the authority to waive any compo-  
12 nent of such requirement under subsection (d).

13 “(g) DEFINITIONS.—In this section:

14 “(1) The term ‘major defense acquisition pro-  
15 gram’ means a Department of Defense acquisition  
16 program that is a major defense acquisition program  
17 for purposes of section 2430 of this title.

18 “(2) The term ‘designated major subprogram’  
19 means a major subprogram of a major defense ac-  
20 quisition program designated under section  
21 2430a(a)(1) of this title.

22 “(3) The term ‘milestone decision authority’,  
23 with respect to a major defense acquisition program,  
24 means the official within the Department of Defense  
25 designated with the overall responsibility and au-

1       thority for acquisition decisions for the program, in-  
2       cluding authority to approve entry of the program  
3       into the next phase of the acquisition process.

4           “(4) The term ‘Milestone B approval’ has the  
5       meaning provided that term in section 2366(e)(7) of  
6       this title.

7           “(5) The term ‘core logistics capabilities’ means  
8       the core logistics capabilities identified under section  
9       2464(a) of this title.”.

10       (b) CONFORMING AMENDMENT.—Section 2334(a) of  
11   title 10, United States Code, is amended in paragraph  
12   (6)(A)(i) by striking “any certification under” and insert-  
13   ing “any decision to grant milestone approval pursuant  
14   to”.

15   **SEC. 825. DESIGNATION OF MILESTONE DECISION AUTHOR-**  
16                           **ITY.**

17       (a) IN GENERAL.—Section 2430 of title 10, United  
18   States Code, is amended by adding at the end the fol-  
19   lowing new subsection:

20           “(d)(1) The milestone decision authority for a major  
21   defense acquisition program reaching Milestone A after  
22   October 1, 2016, shall be the service acquisition executive  
23   of the military department that is managing the program,  
24   unless the Secretary of Defense designates, under para-

1 graph (2), another official to serve as the milestone deci-  
2 sion authority.

3 “(2) The Secretary of Defense may designate an al-  
4 ternate milestone decision authority for a program with  
5 respect to which—

6 “(A) the Secretary determines that the program  
7 is addressing a joint requirement;

8 “(B) the Secretary determines that the pro-  
9 gram is best managed by a Defense Agency;

10 “(C) the program has incurred a unit cost in-  
11 crease greater than the significant cost threshold or  
12 critical cost threshold under section 2433 of this  
13 title;

14 “(D) the program is critical to a major inter-  
15 agency requirement or technology development ef-  
16 fort, or has significant international partner involve-  
17 ment; or

18 “(E) the Secretary determines that an alternate  
19 official serving as the milestone decision authority  
20 will best provide for the program to achieve desired  
21 cost, schedule, and performance outcomes.

22 “(3)(A) After designating an alternate milestone de-  
23 cision authority under paragraph (2) for a program, the  
24 Secretary of Defense may revert the position of milestone  
25 decision authority for the program back to the service ac-

1   quisition executive upon request of the Secretary of the  
2   military department concerned. A decision on the request  
3   shall be made within 180 days after receipt of the request  
4   from the Secretary of the military department concerned.

5       “(B) If the Secretary of Defense denies the request  
6   for reversion of the milestone decision authority back to  
7   the service acquisition executive, the Secretary shall report  
8   to the congressional defense committees on the basis of  
9   the Secretary’s decision that an alternate official serving  
10  as milestone decision authority will best provide for the  
11  program to achieve desired cost, schedule, and perform-  
12  ance outcomes. No such reversion is authorized after a  
13  program has incurred a unit cost increase greater than  
14  the significant cost threshold or critical cost threshold  
15  under section 2433 of this title, except in exceptional cir-  
16  cumstances.

17       “(4)(A) For each major defense acquisition program,  
18  the Secretary of the military department concerned and  
19  the Chief of the armed force concerned shall, in each Se-  
20  lected Acquisition Report required under section 2432 of  
21  this title, certify that program requirements are stable and  
22  funding is adequate to meet cost, schedule, and perform-  
23  ance objectives for the program and identify and report  
24  to the congressional defense committees on any increased  
25  risk to the program since the last report.

1       “(B) The Secretary of Defense shall review the acqui-  
2   sition oversight process for major defense acquisition pro-  
3   grams and shall limit outside requirements for documenta-  
4   tion to an absolute minimum on those programs where the  
5   service acquisition executive of the military department  
6   that is managing the program is the milestone decision  
7   authority and ensure that any policies, procedures, and ac-  
8   tivities related to oversight efforts conducted outside of the  
9   military departments with regard to major defense acqui-  
10   sition programs shall be implemented in a manner that  
11   does not unnecessarily increase program costs or impede  
12   program schedules.”.

13       (b) CONFORMING AMENDMENT.—Section 133(b)(5)  
14   of such title is amended by inserting before the period at  
15   the end the following: “, except that the Under Secretary  
16   shall exercise advisory authority, subject to the authority,  
17   direction, and control of the Secretary of Defense, over  
18   service acquisition programs for which the service acquisi-  
19   tion executive is the milestone decision authority”.

20       (c) IMPLEMENTATION.—

21           (1) IMPLEMENTATION PLAN.—Not later than  
22   180 days after the date of the enactment of this Act,  
23   the Secretary of Defense shall submit to the con-  
24   gressional defense committees a plan for imple-  
25   menting subsection (d) of section 2430 of title 10,

1 United States Code, as added by subsection (a) of  
2 this section.

3 (2) GUIDANCE.—The Deputy Chief Manage-  
4 ment Officer of the Department of Defense, in con-  
5 sultation with the Under Secretary of Defense for  
6 Acquisition, Technology, and Logistics and the serv-  
7 ice acquisition executives, shall issue guidance to en-  
8 sure that by not later than October 1, 2016, the ac-  
9 quisition policy, guidance, and practices of the De-  
10 partment of Defense conform to the requirements of  
11 subsection (d) of section 2430 of title 10, United  
12 States Code, as added by subsection (a) of this sec-  
13 tion. The guidance shall be designed to ensure a  
14 streamlined decisionmaking and approval process  
15 and to minimize any information requests, consistent  
16 with the requirement of paragraph (4)(A) of such  
17 subsection (d).

18 (3) EFFECTIVE DATE.—The amendments made  
19 by subsections (a) and (b) shall take effect on Octo-  
20 ber 1, 2016.

21 **SEC. 826. TENURE AND ACCOUNTABILITY OF PROGRAM**  
22 **MANAGERS FOR PROGRAM DEFINITION PERI-**  
23 **ODS.**

24 (a) REVISED GUIDANCE REQUIRED.—Not later than  
25 180 days after the date of the enactment of this Act, the

1 Secretary of Defense shall revise Department of Defense  
2 guidance for major defense acquisition programs to ad-  
3 dress the tenure and accountability of program managers  
4 for the program definition period of major defense acqui-  
5 sition programs.

6 (b) PROGRAM DEFINITION PERIOD.—For the pur-  
7 poses of this section, the term “program definition pe-  
8 riod”, with respect to a major defense acquisition pro-  
9 gram, means the period beginning with initiation of the  
10 program and ending with Milestone B approval (or Key  
11 Decision Point B approval in the case of a space pro-  
12 gram).

13 (c) RESPONSIBILITIES.—The revised guidance re-  
14 quired by subsection (a) shall provide that the program  
15 manager for the program definition period of a major de-  
16 fense acquisition program is responsible for—

17 (1) bringing technologies to maturity and iden-  
18 tifying the manufacturing processes that will be  
19 needed to carry out the program;

20 (2) ensuring continuing focus during program  
21 development on meeting stated mission requirements  
22 and other requirements of the Department of De-  
23 fense;

1           (3) recommending trade-offs between program  
2           cost, schedule, and performance for the life-cycle of  
3           the program;

4           (4) developing a business case for the program;  
5           and

6           (5) ensuring that appropriate information is  
7           available to the milestone decision authority to make  
8           a decision on Milestone B approval (or Key Decision  
9           Point B approval in the case of a space program),  
10          including information necessary to make the certifi-  
11          cation required by section 2366a of title 10, United  
12          States Code.

13          (d) QUALIFICATIONS, RESOURCES, AND TENURE.—  
14          The Secretary of Defense shall ensure that each program  
15          manager for the program definition period of a major de-  
16          fense acquisition program—

17               (1) has the appropriate management, engineer-  
18               ing, technical, and financial expertise needed to meet  
19               the responsibilities assigned pursuant to subsection  
20               (c);

21               (2) is provided the resources and support (in-  
22               cluding systems engineering expertise, cost-esti-  
23               mating expertise, and software development exper-  
24               tise) needed to meet such responsibilities; and



1           (3) is assigned to the program manager posi-  
2           tion for such program until such time as such pro-  
3           gram receives Milestone B approval (or Key Deci-  
4           sion Point B approval in the case of a space pro-  
5           gram), unless removed for cause or due to excep-  
6           tional circumstances.

7           (e) WAIVER AUTHORITY.—The Secretary may waive  
8           the requirement in paragraph (3) of subsection (d) upon  
9           a determination that the program definition period will  
10          take so long that it would not be appropriate for a single  
11          individual to serve as program manager for the entire pe-  
12          riod covered by such paragraph.

13   **SEC. 827. TENURE AND ACCOUNTABILITY OF PROGRAM**  
14                   **MANAGERS FOR PROGRAM EXECUTION PERI-**  
15                   **ODS.**

16          (a) REVISED GUIDANCE REQUIRED.—Not later than  
17          180 days after the date of the enactment of this Act, the  
18          Secretary of Defense shall revise Department of Defense  
19          guidance for major defense acquisition programs to ad-  
20          dress the tenure and accountability of program managers  
21          for the program execution period of major defense acqui-  
22          sition programs.

23          (b) PROGRAM EXECUTION PERIOD.—For purposes of  
24          this section, the term “program execution period”, with  
25          respect to a major defense acquisition program, means the

1 period beginning with Milestone B approval (or Key Deci-  
2 sion Point B approval in the case of a space program)  
3 and ending with declaration of initial operational capa-  
4 bility.

5 (c) RESPONSIBILITIES.—The revised guidance re-  
6 quired by subsection (a) shall—

7 (1) require the program manager for the pro-  
8 gram execution period of a major defense acquisition  
9 program to enter into a performance agreement with  
10 the manager's immediate supervisor for such pro-  
11 gram within six months of assignment, that—

12 (A) establishes expected parameters for the  
13 cost, schedule, and performance of the program  
14 consistent with the business case for the pro-  
15 gram;

16 (B) provides the commitment of the super-  
17 visor to provide the level of funding and re-  
18 sources required to meet such parameters; and

19 (C) provides the assurance of the program  
20 manager that such parameters are achievable  
21 and that the program manager will be account-  
22 able for meeting such parameters; and

23 (2) provide the program manager with the au-  
24 thority to—

1 (A) consult on the addition of new pro-  
2 gram requirements that would be inconsistent  
3 with the parameters established in the perform-  
4 ance agreement entered into pursuant to para-  
5 graph (1);

6 (B) recommend trade-offs between cost,  
7 schedule, and performance, provided that such  
8 trade-offs are consistent with the parameters  
9 established in the performance agreement en-  
10 tered into pursuant to paragraph (1); and

11 (C) develop such interim goals and mile-  
12 stones as may be required to achieve the pa-  
13 rameters established in the performance agree-  
14 ment entered into pursuant to paragraph (1).

15 (d) QUALIFICATIONS, RESOURCES, AND TENURE.—  
16 The Secretary shall ensure that each program manager  
17 for the program execution period of a defense acquisition  
18 program—

19 (1) has the appropriate management, engineer-  
20 ing, technical, and financial expertise needed to meet  
21 the responsibilities assigned pursuant to subsection  
22 (c);

23 (2) is provided the resources and support (in-  
24 cluding systems engineering expertise, cost esti-

1        mating expertise, and software development exper-  
2        tise) needed to meet such responsibilities; and

3            (3) is assigned to the program manager posi-  
4        tion for such program during the program execution  
5        period, unless removed for cause or due to excep-  
6        tional circumstances.

7        (e) **WAIVER AUTHORITY.**—The immediate supervisor  
8        of a program manager for a major defense acquisition pro-  
9        gram may waive the requirement in paragraph (3) of sub-  
10       section (d) upon a determination that the program execu-  
11       tion period will take so long that it would not be appro-  
12       priate for a single individual to serve as program manager  
13       for the entire program execution period.

14       **SEC. 828. PENALTY FOR COST OVERRUNS.**

15        (a) **IN GENERAL.**—For each fiscal year beginning  
16       with fiscal year 2015, the Secretary of each military de-  
17       partment shall pay a penalty for cost overruns on the cov-  
18       ered major defense acquisition programs of the military  
19       department.

20        (b) **CALCULATION OF PENALTY.**—For the purposes  
21       of this section:

22            (1) The amount of the cost overrun or  
23        underrun on any major defense acquisition program  
24        or subprogram in a fiscal year is the difference be-  
25       tween the current program acquisition unit cost for

1 the program or subprogram and the program acqui-  
2 sition unit cost for the program as shown in the  
3 original Baseline Estimate for the program or sub-  
4 program, multiplied by the quantity of items to be  
5 purchased under the program or subprogram, as re-  
6 ported in the final Selected Acquisition Report for  
7 the fiscal year in accordance with section 2432 of  
8 title 10, United States Code.

9 (2) Cost overruns or underruns for covered  
10 major defense acquisition programs that are joint  
11 programs of more than one military department  
12 shall be allocated among the military departments in  
13 percentages determined by the Under Secretary of  
14 Defense for Acquisition, Technology, and Logistics.

15 (3) The cumulative amount of cost overruns for  
16 a military department in a fiscal year is the sum of  
17 the cost overruns and cost underruns for all covered  
18 major defense acquisition programs of the depart-  
19 ment in the fiscal year (including cost overruns or  
20 underruns allocated to the military department in  
21 accordance with paragraph (2)).

22 (4) The cost overrun penalty for a military de-  
23 partment in a fiscal year is three percent of the cu-  
24 mulative amount of cost overruns of the military de-  
25 partment in the fiscal year, as determined pursuant

1 to paragraph (3), except that the cost overrun pen-  
2 alty may not be a negative amount.

3 (c) TRANSFER OF FUNDS.—

4 (1) REDUCTION OF RESEARCH, DEVELOPMENT,  
5 TEST, AND EVALUATION ACCOUNTS.—Not later than  
6 60 days after the end of each fiscal year beginning  
7 with fiscal year 2015, the Secretary of each military  
8 department shall reduce each research, development,  
9 test, and evaluation account of the military depart-  
10 ment by the percentage determined under paragraph  
11 (2), and remit such amount to the Secretary of De-  
12 fense.

13 (2) DETERMINATION OF AMOUNT.—The per-  
14 centage reduction to research, development, test, and  
15 evaluation accounts of a military department re-  
16 ferred to in paragraph (1) is the percentage reduc-  
17 tion to such accounts necessary to equal the cost  
18 overrun penalty for the fiscal year for such depart-  
19 ment determined pursuant to subsection (b)(4).

20 (3) CREDITING OF FUNDS.—Any amount remit-  
21 ted under paragraph (1) shall be credited to the  
22 Rapid Prototyping Fund established pursuant to  
23 section 804 of this Act.

24 (d) COVERED PROGRAMS.—A major defense acquisi-  
25 tion program is covered under this section if the original

1 Baseline Estimate was established for such program under  
2 paragraph (1) or (2) of section 2435(d) of title 10, United  
3 States Code, on or after May 22, 2009 (which is the date  
4 of the enactment of the Weapon Systems Acquisition Re-  
5 form Act of 2009 (Public Law 111–23)).

6 **SEC. 829. STREAMLINING OF REPORTING REQUIREMENTS**

7 **APPLICABLE TO ASSISTANT SECRETARY OF**  
8 **DEFENSE FOR RESEARCH AND ENGINEERING**  
9 **REGARDING MAJOR DEFENSE ACQUISITION**  
10 **PROGRAMS.**

11 (a) REPORTING TO UNDER SECRETARY OF DEFENSE  
12 FOR ACQUISITION, TECHNOLOGY, AND LOGISTICS BE-  
13 FORE MILESTONE B APPROVAL.—Subparagraph (A) of  
14 paragraph (8) of section 138(b) of title 10, United States  
15 Code, as amended by section 901(h)(2) of the Carl Levin  
16 and Howard P. “Buck” McKeon National Defense Au-  
17 thorization Act for Fiscal Year 2015 (Public Law 113–  
18 291; 128 Stat. 3466), is further amended—

19 (1) by striking “periodically”;

20 (2) by striking “the major defense acquisition  
21 programs” and inserting “each major defense acqui-  
22 sition program”;

23 (3) by inserting “before the Milestone B ap-  
24 proval for that program” after “Department of De-  
25 fense”; and

1 (4) by striking “such reviews and assessments”  
2 and inserting “such review and assessment”.

3 (b) ANNUAL REPORT TO SECRETARY OF DEFENSE  
4 AND CONGRESSIONAL DEFENSE COMMITTEES.—Subpara-  
5 graph (B) of such paragraph is amended by inserting “for  
6 which a Milestone B approval occurred during the pre-  
7 ceding fiscal year” after “Department of Defense”.

8 **SEC. 830. CONFIGURATION STEERING BOARDS FOR COST**  
9 **CONTROL UNDER MAJOR DEFENSE ACQUISI-**  
10 **TION PROGRAMS.**

11 Section 814(c)(1) of the Duncan Hunter National  
12 Defense Authorization Act for Fiscal Year 2009 (Public  
13 Law 110–417; 122 Stat. 4529; 10 U.S.C. 2430 note) is  
14 amended—

15 (1) by redesignating subparagraphs (A), (B),  
16 and (C) as subparagraphs (B), (C), and (D), respec-  
17 tively; and

18 (2) by inserting after “for the following:” the  
19 following new subparagraph:

20 “(A) Monitoring changes in program re-  
21 quirements and ensuring the Chief of Staff of  
22 the Armed Force concerned, in consultation  
23 with the Secretary of the military department  
24 concerned, approves of any proposed changes



1           that could have an adverse effect on program  
2           cost or schedule.”.

3 **SEC. 831. REPEAL OF REQUIREMENT FOR STAND-ALONE**  
4 **MANPOWER ESTIMATES FOR MAJOR DE-**  
5 **FENSE ACQUISITION PROGRAMS.**

6       (a) REPEAL OF REQUIREMENT.—Subsection (a)(1)  
7 of section 2434 of title 10, United States Code, is amend-  
8 ed by striking “and a manpower estimate for the program  
9 have” and inserting “has”.

10       (b) CONFORMING AMENDMENTS RELATING TO REG-  
11 ULATIONS.—Subsection (b) of such section is amended—

12           (1) by striking paragraph (2);

13           (2) by striking “shall require—” and all that  
14 follows through “that the independent” and insert-  
15 ing “shall require that the independent”;

16           (3) by redesignating subparagraphs (A) and  
17 (B) as paragraphs (1) and (2), respectively, and  
18 moving those paragraphs, as so redesignated, two  
19 ems to the left; and

20           (4) in paragraph (2), as so redesignated—

21               (A) by striking “and operations and sup-  
22 port,” and inserting “operations and support,  
23 and trained manpower to operate, maintain,  
24 and support the program upon full operational  
25 deployment,”; and

1 (B) by striking “; and” and inserting a pe-  
2 riod.

3 (c) CLERICAL AMENDMENTS.—

4 (1) SECTION HEADING.—The heading of such  
5 section is amended to read as follows:

6 “§ 2434. Independent cost estimates”.

7 (2) TABLE OF SECTIONS.—The table of sections  
8 at the beginning of chapter 144 of such title is  
9 amended by striking the item relating to section  
10 2434 and inserting the following:

“2434. Independent cost estimates.”.

11 **SEC. 832. REVISION TO DUTIES OF THE DEPUTY ASSISTANT**  
12 **SECRETARY OF DEFENSE FOR DEVELOP-**  
13 **MENTAL TEST AND EVALUATION AND THE**  
14 **DEPUTY ASSISTANT SECRETARY OF DEFENSE**  
15 **FOR SYSTEMS ENGINEERING.**

16 Section 139b of title 10, United States Code, is  
17 amended—

18 (1) in subsection (a)(5)—

19 (A) in subparagraph (B), by striking “and  
20 approve or disapprove”; and

21 (B) in subparagraph (C), by inserting “in  
22 order to advise relevant technical authorities for  
23 such programs on the incorporation of best  
24 practices for developmental test from across the

1 Department” after “in accordance with sub-  
2 section (c))”; and

3 (2) in subsection (b)(5)—

4 (A) in subparagraph (B), by striking “and  
5 approve”; and

6 (B) in subparagraph (C), by inserting “in  
7 order to advise relevant technical authorities for  
8 such programs on the incorporation of best  
9 practices for systems engineering from across  
10 the Department” after “programs”.

## 11 **Subtitle D—Provisions Relating to** 12 **Acquisition Workforce**

### 13 **SEC. 841. AMENDMENTS TO DEPARTMENT OF DEFENSE AC-** 14 **QUISITION WORKFORCE DEVELOPMENT** 15 **FUND.**

16 (a) MODIFICATIONS TO DEPARTMENT OF DEFENSE  
17 ACQUISITION WORKFORCE DEVELOPMENT FUND.—Sec-  
18 tion 1705 of title 10, United States Code, is amended—

19 (1) in subsection (d)—

20 (A) in paragraph (2), by amending sub-  
21 paragraph (C) to read as follows:

22 “(C) For purposes of this paragraph, the  
23 applicable percentage for a fiscal year is the  
24 percentage that results in the credit to the  
25 Fund of \$500,000,000 in each fiscal year.”;

1 (B) in paragraph (2), in subparagraph  
2 (D)—

3 (i) by striking “an amount specified in  
4 subparagraph (C)” and inserting “the  
5 amount specified in subparagraph (C”;  
6 and

7 (ii) by striking “an amount that is  
8 less than” and all that follows through the  
9 end and inserting “an amount that is less  
10 than \$400,000,000.”; and

11 (C) in paragraph (3), by striking “24-  
12 month period” and inserting “36-month pe-  
13 riod”;

14 (2) in subsection (f), by striking “60 days” and  
15 inserting “120 days”; and

16 (3) in subsection (g)—

17 (A) by striking paragraph (2);

18 (B) by striking “acquisition workforce po-  
19 sitions” and inserting “of positions in the ac-  
20 quisition workforce, as defined in subsection  
21 (h),”;

22 (C) by striking “AUTHORITY.—” and all  
23 that follows through “For purposes of” in para-  
24 graph (1) and inserting “AUTHORITY.—For  
25 purposes of”;

1 (D) by striking “(A)” and inserting “(1”;

2 (E) by striking “(B)” and inserting “(2”;

3 and

4 (F) by aligning paragraphs (1) and (2), as

5 designated by subparagraphs (D) and (E), so

6 as to be two ems from the left margin.

7 (b) MODIFICATIONS TO BIENNIAL STRATEGIC WORK-

8 FORCE PLAN.—Section 115b(d) of title 10, United States

9 Code, is amended—

10 (1) in paragraph (1), by striking “the defense

11 acquisition workforce, including both military and ci-

12 vilian personnel” and inserting “the military, civil-

13 ian, and contractor personnel that directly support

14 the acquisition processes of the Department of De-

15 fense, including persons serving in acquisition-re-

16 lated positions designated by the Secretary of De-

17 fense under section 1721 of this title”;

18 (2) in paragraph (2)(D)—

19 (A) in clause (i), by striking “; and” and

20 inserting a semicolon;

21 (B) by redesignating clause (ii) as clause

22 (iii); and

23 (C) by inserting after clause (i) the fol-

24 lowing new clause:

1           “(ii) a description of steps that will be  
2           taken to address any new or expanded critical  
3           skills and competencies the civilian employee  
4           workforce will need to address recent trends in  
5           defense acquisition, emerging best practices,  
6           changes in the Government and commercial  
7           marketplace, and new requirements established  
8           in law or regulation; and”;

9           (3) by adding at the end the following new  
10          paragraph:

11          “(3) For the purposes of paragraph (1), contractor  
12          personnel shall be treated as directly supporting the acqui-  
13          sition processes of the Department if, and to the extent  
14          that, such contractor personnel perform functions in sup-  
15          port of personnel in Department of Defense positions des-  
16          ignated by the Secretary of Defense under section 1721  
17          of this title.”.

18       **SEC. 842. DUAL-TRACK MILITARY PROFESSIONALS IN**  
19                               **OPERATIONAL AND ACQUISITION SPECIALI-**  
20                               **TIES.**

21          (a) REQUIREMENT FOR CHIEF OF STAFF INVOLVE-  
22          MENT.—Section 1722a(a) of title 10, United States Code,  
23          is amended by inserting after “military department)” the  
24          following: “, in collaboration with the Chief of Staff of the  
25          Army, the Chief of Naval Operations, the Chief of Staff

1 of the Air Force, and the Commandant of the Marine  
2 Corps (with respect to the Army, Navy, Air Force, and  
3 Marine Corps, respectively),”.

4 (b) DUAL-TRACK CAREER PATH.—Section 1722a(b)  
5 of such title is amended—

6 (1) by redesignating paragraphs (2) and (3) as  
7 paragraphs (3) and (4), respectively;

8 (2) in paragraph (1), by inserting “single-  
9 track” before “career path”; and

10 (3) by inserting after paragraph (1) the fol-  
11 lowing new paragraph (2):

12 “(2) A dual-track career path that attracts the  
13 highest quality officers and enlisted personnel and  
14 allows them to gain experience in and receive credit  
15 for a primary career in combat arms and a func-  
16 tional secondary career in the acquisition field in  
17 order to more closely align the military operational,  
18 requirements, and acquisition workforces of each  
19 armed force.”.

20 **SEC. 843. PROVISION OF JOINT DUTY ASSIGNMENT CREDIT**  
21 **FOR ACQUISITION DUTY.**

22 Section 668(a)(1) of title 10, United States Code, is  
23 amended—

24 (1) by striking “or” at the end of subparagraph  
25 (D);

1           (2) by striking the period at the end of sub-  
2       paragraph (E) and inserting “; or”; and

3           (3) by adding at the end the following new sub-  
4       paragraph:

5           “(F) acquisition matters addressed by military  
6       personnel and covered under chapter 87 of this  
7       title.”.

8       **SEC. 844. MANDATORY REQUIREMENT FOR TRAINING RE-**  
9                       **LATED TO THE CONDUCT OF MARKET RE-**  
10                      **SEARCH.**

11       (a) MANDATORY MARKET RESEARCH TRAINING.—  
12       Section 2377 of title 10, United States Code, is amended  
13       by adding at the end the following new subsection:

14       “(d) MARKET RESEARCH TRAINING REQUIRED.—  
15       The Secretary of Defense shall provide mandatory train-  
16       ing for members of the armed forces and employees of the  
17       Department of Defense responsible for the conduct of  
18       market research required under subsection (c). Such man-  
19       datory training shall, at a minimum—

20           “(1) provide comprehensive information on the  
21       subject of market research and the function of mar-  
22       ket research in the acquisition of commercial items;

23           “(2) teach best practices for conducting and  
24       documenting market research; and



1           “(3) provide methodologies for establishing  
2           standard processes and reports for collecting and  
3           sharing market research across the Department.”.

4           (b) INCORPORATION INTO MANAGEMENT CERTIFI-  
5           CATION TRAINING MANDATE.—The Chairman of the  
6           Joint Chiefs of Staff shall ensure that the requirements  
7           of section 2377(d) of title 10, United States Code, as  
8           added by subsection (a), are incorporated into the require-  
9           ments management certification training mandate of the  
10          Joint Capabilities Integration Development System.

11   **SEC. 845. INDEPENDENT STUDY OF IMPLEMENTATION OF**  
12                   **DEFENSE ACQUISITION WORKFORCE IM-**  
13                   **PROVEMENT EFFORTS.**

14          (a) REQUIREMENT FOR STUDY.—Not later than 30  
15          days after the date of the enactment of this Act, the Sec-  
16          retary of Defense shall enter into a contract with an inde-  
17          pendent research entity described in subsection (b) to  
18          carry out a comprehensive study of the strategic planning  
19          of the Department of Defense related to the defense acqui-  
20          sition workforce. The study shall provide a comprehensive  
21          examination of the Department’s efforts to recruit, de-  
22          velop, and retain the acquisition workforce with a specific  
23          review of the following:

1           (1) The implementation of the Defense Acquisi-  
2           tion Workforce Improvement Act (including chapter  
3           87 of title 10, United States Code).

4           (2) The application of the Department of De-  
5           fense Acquisition Workforce Development Fund (as  
6           established under section 1705 of title 10, United  
7           States Code).

8           (3) The effectiveness of professional military  
9           education programs, including fellowships and ex-  
10          changes with industry.

11          (b) INDEPENDENT RESEARCH ENTITY.—The entity  
12          described in this subsection is an independent research en-  
13          tity that is a not-for-profit entity or a federally funded  
14          research and development center with appropriate exper-  
15          tise and analytical capability.

16          (c) REPORTS.—

17               (1) TO SECRETARY.—Not later than one year  
18               after the date of the enactment of this Act, the inde-  
19               pendent research entity shall provide to the Sec-  
20               retary a report containing—

21                       (A) the results of the study required by  
22                       subsection (a); and

23                       (B) such recommendations to improve the  
24                       acquisition workforce as the independent re-  
25                       search entity considers to be appropriate.

1           (2) TO CONGRESS.—Not later than 30 days  
2       after receipt of the report under paragraph (1), the  
3       Secretary of Defense shall submit such report, to-  
4       gether with any additional views or recommendations  
5       of the Secretary, to the congressional defense com-  
6       mittees.

7   **SEC. 846. EXTENSION OF AUTHORITY FOR THE CIVILIAN**  
8                   **ACQUISITION WORKFORCE PERSONNEL DEM-**  
9                   **ONSTRATION PROJECT.**

10       (a) EXTENSION.—Section 1762(g) of title 10, United  
11   States Code, is amended by striking “September 30,  
12   2017” and inserting “December 31, 2020”.

13       (b) TECHNICAL AMENDMENT.—Such section is fur-  
14   ther amended by striking “demonstration program” and  
15   inserting “demonstration project”.

16   **Subtitle E—Provisions Relating to**  
17                   **Commercial Items**

18   **SEC. 851. PROCUREMENT OF COMMERCIAL ITEMS.**

19       (a) COMMERCIAL ITEM DETERMINATIONS BY DE-  
20   PARTMENT OF DEFENSE.—

21           (1) IN GENERAL.—Chapter 140 of title 10,  
22   United States Code, is amended by adding at the  
23   end the following new section:

1 **“§ 2380. Commercial item determinations by Depart-**  
2 **ment of Defense**

3 “The Secretary of Defense shall—

4 “(1) establish and maintain a centralized capa-  
5 bility with necessary expertise and resources to over-  
6 see the making of commercial item determinations  
7 for the purposes of procurements by the Department  
8 of Defense; and

9 “(2) provide public access to Department of  
10 Defense commercial item determinations for the pur-  
11 poses of procurements by the Department of De-  
12 fense.”.

13 (2) CLERICAL AMENDMENT.—The table of sec-  
14 tions at the beginning of such chapter is amended  
15 by adding at the end the following new item:

“2380. Commercial item determinations by Department of Defense.”.

16 (b) COMMERCIAL ITEM EXCEPTION TO SUBMISSION  
17 OF COST AND PRICING DATA.—Section 2306a(b) of title  
18 10, United States Code, is amended by adding at the end  
19 the following new paragraph:

20 “(4) COMMERCIAL ITEM DETERMINATION.—(A)  
21 For purposes of applying the commercial item excep-  
22 tion under paragraph (1)(B) to the required submis-  
23 sion of certified cost or pricing data, the contracting  
24 officer may presume that a prior commercial item  
25 determination made by a military department, a De-

1       fense Agency, or another component of the Depart-  
2       ment of Defense shall serve as a determination for  
3       subsequent procurements of such item.

4           “(B) If the contracting officer does not make  
5       the presumption described in subparagraph (A) and  
6       instead chooses to proceed with a procurement of an  
7       item previously determined to be a commercial item  
8       using procedures other than the procedures author-  
9       ized for the procurement of a commercial item, the  
10      contracting officer shall request a review of the com-  
11      mercial item determination by the head of the con-  
12      tracting activity.

13          “(C) Not later than 30 days after receiving a  
14      request for review of a commercial item determina-  
15      tion under subparagraph (B), the head of a con-  
16      tracting activity shall—

17           “(i) confirm that the prior determination  
18           was appropriate and still applicable; or

19           “(ii) issue a revised determination with a  
20           written explanation of the basis for the revi-  
21           sion.”.

22      (c) DEFINITION OF COMMERCIAL ITEM.—Nothing in  
23      this section or the amendments made by this section shall  
24      affect the meaning of the term “commercial item” under  
25      subsection (a)(5) of section 2464 of title 10, United States

1 Code, or any requirement under subsection (a)(3) or sub-  
2 section (c) of such section.

3 (d) REGULATIONS UPDATE.—Not later than 180  
4 days after the date of the enactment of this Act, the De-  
5 fense Federal Acquisition Regulation Supplement shall be  
6 updated to reflect the requirements of this section and the  
7 amendments made by this section.

8 (e) RULE OF CONSTRUCTION.—Nothing in this sec-  
9 tion or the amendments made by this section shall be con-  
10 strued to preclude the contracting officer for the procure-  
11 ment of a commercial item from requiring the contractor  
12 to supply information that is sufficient to determine the  
13 reasonableness of price, regardless of whether or not the  
14 contractor was required to provide such information in  
15 connection with any earlier procurement.

16 **SEC. 852. MODIFICATION TO INFORMATION REQUIRED TO**  
17 **BE SUBMITTED BY OFFEROR IN PROCURE-**  
18 **MENT OF MAJOR WEAPON SYSTEMS AS COM-**  
19 **MERCIAL ITEMS.**

20 (a) REQUIREMENT FOR DETERMINATION.—Sub-  
21 section (a) of section 2379 of title 10, United States Code,  
22 is amended—

23 (1) in paragraph (1)(B), by inserting “and”  
24 after the semicolon;

25 (2) by striking paragraph (2); and

1           (3) by redesignating paragraph (3) as para-  
2       graph (2).

3       (b) TREATMENT OF SUBSYSTEMS AS COMMERCIAL  
4       ITEMS.—Subsection (b) of such section is amended—

5           (1) in the matter preceding paragraph (1), by  
6       striking “only if” and inserting “if either”;

7           (2) in paragraph (2)—

8               (A) by striking “that—” and all that fol-  
9       lows through “the subsystem is a” and insert-  
10      ing “that the subsystem is a”;

11            (B) by striking “; and” and inserting a pe-  
12      riod; and

13            (C) by striking subparagraph (B).

14       (c) TREATMENT OF COMPONENTS AS COMMERCIAL  
15       ITEMS.—Subsection (c)(1) of such section is amended—

16           (1) by striking “title only if” and inserting  
17      “title if either”; and

18           (2) in subparagraph (B)—

19               (A) by striking “that—” and all that fol-  
20      lows through “the component or” and inserting  
21      “that the component or”;

22            (B) by striking “; and” and inserting a pe-  
23      riod; and

24            (C) by striking clause (ii).

1 (d) INFORMATION SUBMITTED.—Subsection (d) of  
2 such section is amended to read as follows:

3 “(d) INFORMATION SUBMITTED.—(1) To the extent  
4 necessary to determine the reasonableness of the price for  
5 items acquired under this section, the contracting officer  
6 shall require the offeror to submit—

7 “(A) prices paid for the same or similar com-  
8 mercial items under comparable terms and condi-  
9 tions by both Government and commercial cus-  
10 tomers;

11 “(B) if the contracting officer determines that  
12 the offeror does not have access to and cannot pro-  
13 vide sufficient information described in subpara-  
14 graph (A) to determine the reasonableness of price,  
15 information on—

16 “(i) prices for the same or similar items  
17 sold under different terms and conditions;

18 “(ii) prices for similar levels of work or ef-  
19 fort on related products or services;

20 “(iii) prices for alternative solutions or ap-  
21 proaches; and

22 “(iv) other relevant information that can  
23 serve as the basis for a price assessment; and

24 “(C) if the contracting officer determines that  
25 the information submitted pursuant to subpara-



1       graphs (A) and (B) is not sufficient to determine the  
2       reasonableness of price, other relevant information  
3       regarding the basis for price or cost, including infor-  
4       mation on labor costs, material costs, and overhead  
5       rates.

6       “(2) An offeror may not be required to submit infor-  
7       mation described in paragraph (1)(C) with regard to a  
8       commercially available off-the-shelf item and may be re-  
9       quired to submit such information with regard to any  
10      other item that was developed exclusively at private ex-  
11      pense only after the head of the contracting activity deter-  
12      mines in writing that the information submitted pursuant  
13      to paragraphs (1)(A) and (1)(B) is not sufficient to deter-  
14      mine the reasonableness of price.”.

15      (e) CONFORMING AMENDMENT TO TRUTH IN NEGO-  
16      TIATIONS ACT.—Section 2306a(d)(1) of title 10, United  
17      States Code, is amended by adding at the end the fol-  
18      lowing new sentence: “If the contracting officer deter-  
19      mines that the offeror does not have access to and cannot  
20      provide sufficient information on prices for the same or  
21      similar items to determine the reasonableness of price, the  
22      contracting officer shall require the submission of infor-  
23      mation on prices for similar levels of work or effort on  
24      related products or services, prices for alternative solu-

1 tions or approaches, and other information that is relevant  
2 to the determination of a fair and reasonable price.”.

3 **SEC. 853. USE OF RECENT PRICES PAID BY THE GOVERN-**  
4 **MENT IN THE DETERMINATION OF PRICE**  
5 **REASONABLENESS.**

6 Section 2306a(b) of title 10, United States Code, as  
7 amended by section 851, is further amended by adding  
8 at the end the following new paragraph:

9 “(5) A contracting officer shall consider evi-  
10 dence provided by an offeror of recent purchase  
11 prices paid by the Government for the same or simi-  
12 lar commercial items in establishing price reason-  
13 ableness on a subsequent purchase if the contracting  
14 officer is satisfied that the prices previously paid re-  
15 main a valid reference for comparison after consid-  
16 ering the totality of other relevant factors such as  
17 the time elapsed since the prior purchase and any  
18 differences in the quantities purchased or applicable  
19 terms and conditions.”.

20 **SEC. 854. REPORT ON DEFENSE-UNIQUE LAWS APPLICABLE**  
21 **TO THE PROCUREMENT OF COMMERCIAL**  
22 **ITEMS AND COMMERCIALY AVAILABLE OFF-**  
23 **THE-SHELF ITEMS.**

24 (a) REPORT REQUIRED.—The Secretary of Defense  
25 shall submit to the congressional defense committees a re-

1 port identifying the defense-unique provisions of law that  
2 are applicable for procurement of commercial items or  
3 commercial off-the-shelf items, both at the prime contract  
4 and subcontract level. The report—

5 (1) shall discuss the impact—

6 (A) of limiting the inclusion of clauses in  
7 contracts for commercial items or commercial  
8 off-the-shelf items to those that are required to  
9 implement law or Executive orders or are deter-  
10 mined to be consistent with standard commer-  
11 cial practice; and

12 (B) of limiting flow down of clauses in sub-  
13 contracts for commercial items or commercial  
14 off the shelf-items to those that are required to  
15 implement law or Executive order; and

16 (2) shall provide a listing of all standard  
17 clauses used in Federal Acquisition Regulation Part  
18 12 contracts, including a justification for the inclu-  
19 sion of each.

20 (b) DEADLINE FOR SUBMISSION.—The report under  
21 subsection (a) shall be submitted not later than 180 days  
22 after the date of the enactment of this Act.

1   **SEC. 855. MARKET RESEARCH AND PREFERENCE FOR COM-**  
2                   **MERCIAL ITEMS.**

3           (a) **GUIDANCE REQUIRED.**—Not later than 90 days  
4 after the date of the enactment of this Act, the Under  
5 Secretary of Defense for Acquisition, Technology, and Lo-  
6 gistics shall issue guidance to ensure that acquisition offi-  
7 cials of the Department of Defense fully comply with the  
8 requirements of section 2377 of title 10, United States  
9 Code, regarding market research and commercial items.  
10 The guidance issued pursuant to this subsection shall, at  
11 a minimum—

12           (1) provide that the head of an agency may not  
13 enter into a contract in excess of the simplified ac-  
14 quisition threshold for information technology prod-  
15 ucts or services that are not commercial items unless  
16 the head of the agency determines in writing that no  
17 commercial items are suitable to meet the agency's  
18 needs as provided in subsection (c)(2) of such sec-  
19 tion; and

20           (2) ensure that market research conducted in  
21 accordance with subsection (c) of such section is  
22 used, where appropriate, to inform price reasonable-  
23 ness determinations.

24           (b) **REVIEW REQUIRED.**—Not later than 180 days  
25 after the date of the enactment of this Act, the Chairman  
26 and the Vice Chairman of the Joint Chiefs of Staff, in

1 consultation with the Under Secretary of Defense for Ac-  
2 quisition, Technology, and Logistics, shall review Chair-  
3 man of the Joint Chiefs of Staff Instruction 3170.01, the  
4 Manual for the Operation of the Joint Capabilities Inte-  
5 gration and Development System, and other documents  
6 governing the requirements development process and re-  
7 vise these documents as necessary to ensure that the De-  
8 partment of Defense fully complies with the requirement  
9 in section 2377(c) of title 10, United States Code, and  
10 section 10.001 of the Federal Acquisition Regulation for  
11 Federal agencies to conduct appropriate market research  
12 before developing new requirements.

13 (c) MARKET RESEARCH DEFINED.—For the pur-  
14 poses of this section, the term “market research” means  
15 a review of existing systems, subsystems, capabilities, and  
16 technologies that are available or could be made available  
17 to meet the needs of the Department of Defense in whole  
18 or in part. The review may include any of the techniques  
19 for conducting market research provided in section  
20 10.002(b)(2) of the Federal Acquisition Regulation and  
21 shall include, at a minimum, contacting knowledgeable in-  
22 dividuals in Government and industry regarding existing  
23 market capabilities.

1 **SEC. 856. LIMITATION ON CONVERSION OF PROCURE-**  
2 **MENTS FROM COMMERCIAL ACQUISITION**  
3 **PROCEDURES.**

4 (a) LIMITATION.—

5 (1) IN GENERAL.—Except as provided in para-  
6 graph (2), prior to converting the procurement of  
7 commercial items or services valued at more than  
8 \$1,000,000 from commercial acquisition procedures  
9 under part 12 of the Federal Acquisition Regulation  
10 to noncommercial acquisition procedures under part  
11 15 of the Federal Acquisition Regulation, the con-  
12 tracting officer for the procurement shall determine  
13 in writing that—

14 (A) the earlier use of commercial acquisi-  
15 tion procedures under part 12 of the Federal  
16 Acquisition Regulation was in error or based on  
17 inadequate information; and

18 (B) the Department of Defense will realize  
19 a cost savings compared to the cost of pro-  
20 curing a similar quantity or level of such item  
21 or service using commercial acquisition proce-  
22 dures.

23 (2) REQUIREMENT FOR APPROVAL OF DETER-  
24 MINATION BY HEAD OF CONTRACTING ACTIVITY.—In  
25 the case of a procurement valued at more than  
26 \$100,000,000, a contract may not be awarded pur-

1       suant to a conversion of the procurement described  
2       in paragraph (1) until—

3               (A) the head of the contracting activity ap-  
4               proves the determination made under para-  
5               graph (1); and

6               (B) a copy of the determination so ap-  
7               proved is provided to the Office of the Under  
8               Secretary of Defense for Acquisition, Tech-  
9               nology, and Logistics.

10       (b) FACTORS TO BE CONSIDERED.—In making a de-  
11       termination under paragraph (1), the determining official  
12       shall, at a minimum, consider the following factors:

13               (1) The estimated cost of research and develop-  
14               ment to be performed by the existing contractor to  
15               improve future products or services.

16               (2) The transaction costs for the Department of  
17               Defense and the contractor in assessing and re-  
18               sponding to data requests to support a conversion to  
19               noncommercial acquisition procedures.

20               (3) Changes in purchase quantities.

21               (4) Costs associated with potential procurement  
22               delays resulting from the conversion.

23       (c) PROCEDURES.—Not later than 180 days after the  
24       date of the enactment of this Act, the Secretary of Defense  
25       shall develop procedures to track conversions of future

1 contracts and subcontracts for improved analysis and re-  
2 porting and shall revise the Defense Federal Acquisition  
3 Regulation Supplement to reflect the requirement in sub-  
4 section (a).

5 (d) REPORTING REQUIREMENT.—Not later than one  
6 year after the date of the enactment of this Act, the Sec-  
7 retary of Defense shall submit to the congressional defense  
8 committees a report on the implementation of subsection  
9 (a), including any procurements converted as described in  
10 that subsection.

11 (e) SUNSET.—The requirements of this section shall  
12 terminate 5 years after the date of the enactment of this  
13 Act.

14 **SEC. 857. TREATMENT OF GOODS AND SERVICES PROVIDED**  
15 **BY NONTRADITIONAL DEFENSE CONTRAC-**  
16 **TORS AS COMMERCIAL ITEMS.**

17 (a) IN GENERAL.—Chapter 140 of title 10, United  
18 States Code, as amended by section 851, is further amend-  
19 ed by adding at the end the following new section:

20 **“§ 2380A. Treatment of goods and services provided**  
21 **by nontraditional defense contractors as**  
22 **commercial items**

23 “Notwithstanding section 2376(1) of this title, items  
24 and services provided by nontraditional defense contrac-  
25 tors (as that term is defined in section 2302(9) of this



1 title) may be treated by the head of an agency as commer-  
2 cial items for purposes of this chapter.”.

3 (b) CLERICAL AMENDMENT.—The table of sections  
4 at the beginning of chapter 140 of such title is amended  
5 by inserting after the item relating to section 2380, as  
6 added by section 851, the following new item:

“2380A. Treatment of goods and services provided by nontraditional defense  
contractors as commercial items.”.

## 7 **Subtitle F—Industrial Base Matters**

### 8 **SEC. 861. AMENDMENT TO MENTOR-PROTEGE PROGRAM.**

9 (a) IN GENERAL.—Section 831 of the National De-  
10 fense Authorization Act for Fiscal Year 1991 (Public Law  
11 101–510; 104 Stat. 1607; 10 U.S.C. 2302 note) is amend-  
12 ed—

13 (1) in subsection (b), by striking “designed to  
14 enhance” and all that follows through the period at  
15 the end and inserting the following: “designed to—  
16 “(1) enhance the capabilities of disadvantaged small  
17 business concerns to perform as subcontractors and sup-  
18 pliers under Department of Defense contracts and other  
19 contracts and subcontracts; and

20 “(2) increase the participation of such business con-  
21 cerns as subcontractors and suppliers under Department  
22 of Defense contracts, other Federal Government contracts,  
23 and commercial contracts.”;

1           (2) in subsection (c)(2), by striking “to receive  
2           such assistance at any time” and inserting “concur-  
3           rently, and the authority to enter into agreements  
4           under subsection (e) shall only be available to such  
5           concern during the 5-year period beginning on the  
6           date such concern enters into the first such agree-  
7           ment”;

8           (3) in subsection (d)—

9                   (A) by redesignating paragraphs (1) and  
10                  (2) as clauses (i) and (ii), respectively (and con-  
11                  forming the margins accordingly); and

12                   (B) by inserting before clause (i) (as so re-  
13                  designated) the following:

14                  “(1) the mentor firm is not affiliated with the  
15                  protege firm prior to the approval of that agreement;  
16                  and

17                  “(2) the mentor firm demonstrates that it—

18                           “(A) is qualified to provide assistance that  
19                           will contribute to the purpose of the program;

20                           “(B) is of good financial health and char-  
21                           acter and does not appear on a Federal list of  
22                           debarred or suspended contractors; and

23                           “(C) can impart value to a protege firm  
24                           because of experience gained as a Department  
25                           of Defense contractor or through knowledge of

1           general business operations and government  
2           contracting, as demonstrated by evidence  
3           that—”;

4           (4) by amending subsection (e)(1) to read as  
5       follows:

6           “(1) A developmental program for the protege  
7       firm, in such detail as may be reasonable, includ-  
8       ing—

9           “(A) factors to assess the protege firm’s  
10       developmental progress under the program;

11          “(B) a description of the quantitative and  
12       qualitative benefits to the Department of De-  
13       fense from the agreement, if applicable; and

14          “(C) goals for additional awards that pro-  
15       tege firm can compete for outside the Mentor-  
16       Protege Program.”;

17       (5) in subsection (f)—

18           (A) in paragraph (1)(A), by striking “busi-  
19       ness development,”;

20           (B) by striking paragraph (6); and

21           (C) by redesignating paragraph (7) as  
22       paragraph (6);

23       (6) in subsection (g)—

24           (A) in paragraph (2)—

1 (i) in subparagraph (A), by striking  
2 “paragraphs (1) and (7) of subsection (f)”  
3 and inserting “paragraphs (1) and (6) of  
4 subsection (f) (except as provided in sub-  
5 paragraph (D))”;

6 (ii) in subparagraph (B), by striking  
7 “under subsection (l)(2)”;

8 (iii) by adding at the end the fol-  
9 lowing new subparagraph:

10 “(D) The Secretary may not reimburse any fee  
11 assessed by the mentor firm for services provided to  
12 the protege firm pursuant to subsection (f)(6) or for  
13 business development expenses incurred by the men-  
14 tor firm under a contract awarded to the mentor  
15 firm while participating in a joint venture with the  
16 protege firm.”; and

17 (B) in paragraph (3)(B)(i), by striking  
18 “subsection (f)(7)” and inserting “subsection  
19 (f)(6)”;

20 (7) in subsection (h)(1), by inserting “(15  
21 U.S.C. 631 et seq.)” after “Small Business Act”;

22 (8) in subsection (j)—

23 (A) in paragraph (1), by striking “Sep-  
24 tember 30, 2015” and inserting “September 30,  
25 2018”; and

1 (B) in paragraph (2), by striking “Sep-  
2 tember 30, 2018” and inserting “September 30,  
3 2021”;

4 (9) by redesignating subsection (l) as subsection  
5 (n);

6 (10) by inserting after subsection (k) the fol-  
7 lowing new subsections:

8 “(l) REPORT BY MENTOR FIRMS.—To comply with  
9 section 8(d)(7) of the Small Business Act (15 U.S.C.  
10 637(d)(7)), each mentor firm shall submit a report to the  
11 Secretary not less than once each fiscal year that includes,  
12 for the preceding fiscal year—

13 “(1) all technical or management assistance  
14 provided by mentor firm personnel for the purposes  
15 described in subsection (f)(1);

16 “(2) any new awards of subcontracts on a com-  
17 petitive or noncompetitive basis to the protege firm  
18 under Department of Defense contracts or other  
19 contracts, including the value of such subcontracts;

20 “(3) any extensions, increases in the scope of  
21 work, or additional payments not previously reported  
22 for prior awards of subcontracts on a competitive or  
23 noncompetitive basis to the protege firm under De-  
24 partment of Defense contracts or other contracts, in-  
25 cluding the value of such subcontracts;

1           “(4) the amount of any payment of progress  
2           payments or advance payments made to the protege  
3           firm for performance under any subcontract made  
4           under the Mentor-Protege Program;

5           “(5) any loans made by mentor firm to the pro-  
6           tege firm;

7           “(6) all Federal contracts awarded to the men-  
8           tor firm and the protege firm as a joint venture, des-  
9           ignating whether the award was a restricted com-  
10          petition or a full and open competition;

11          “(7) any assistance obtained by the mentor  
12          firm for the protege firm from one or more—

13               “(A) small business development centers  
14               established pursuant to section 21 of the Small  
15               Business Act (15 U.S.C. 648);

16               “(B) entities providing procurement tech-  
17               nical assistance pursuant to chapter 142 of title  
18               10, United States Code; or

19               “(C) historically Black colleges or univer-  
20               sities or minority institutions of higher edu-  
21               cation;

22          “(8) whether there have been any changes to  
23          the terms of the mentor-protege agreement; and

24          “(9) a narrative describing the success assist-  
25          ance provided under subsection (f) has had in ad-

1 dressing the developmental needs of the protege  
2 firm, the impact on Department of Defense con-  
3 tracts, and addressing any problems encountered.

4 “(m) REVIEW OF REPORT BY THE OFFICE OF SMALL  
5 BUSINESS PROGRAMS.—The Office of Small Business  
6 Programs of the Department of Defense shall review the  
7 report required by subsection (l) and, if the Office finds  
8 that the mentor-protege agreement is not furthering the  
9 purpose of the Mentor-Protege Program, decide not to ap-  
10 prove any continuation of the agreement.”; and

11 (11) in subsection (n) (as so redesignated)—

12 (A) in paragraph (1), by striking “means  
13 a business concern that meets the requirements  
14 of section 3(a) of the Small Business Act (15  
15 U.S.C. 632(a)) and the regulations promulgated  
16 pursuant thereto” and inserting “has the mean-  
17 ing given such term under section 3 of the  
18 Small Business Act (15 U.S.C. 632)”;

19 (B) in paragraph (2)—

20 (i) by striking “means:” and inserting  
21 “means a firm that has less than half the  
22 size standard corresponding to its primary  
23 North American Industry Classification  
24 System code, is not owned or managed by  
25 individuals or entities that directly or indi-

1           rectly have stock options or convertible se-  
2           curities in the mentor firm, and is—”;

3           (ii) in subparagraph (D), by striking  
4           “the severely disabled” and inserting “se-  
5           verely disabled individuals”;

6           (iii) in subparagraph (G), by striking  
7           “Small Business Act.” and inserting  
8           “Small Business Act (15 U.S.C. 632(p));  
9           or”; and

10          (iv) by adding at the end the following  
11          new subparagraph:

12          “(H) a small business concern that—

13               “(i) is a nontraditional defense con-  
14               tractor, as such term is defined in section  
15               2302 of title 10, United States Code; or

16               “(ii) currently provides goods or serv-  
17               ices in the private sector that are critical  
18               to enhancing the capabilities of the defense  
19               supplier base and fulfilling key Depart-  
20               ment of Defense needs.”;

21          (C) by amending paragraph (8) to read as  
22          follows:

23               “(8) The term ‘severely disabled individual’  
24               means an individual who is blind (as defined in sec-  
25               tion 8501 of title 41, United States Code) or a se-



1       verely disabled individual (as defined in such sec-  
2       tion).”; and

3               (D) by adding at the end the following new  
4       paragraph:

5       “(9) The term ‘affiliated’, with respect to the  
6       relationship between a mentor firm and a protege  
7       firm, means—

8               “(A) the mentor firm shares, directly or in-  
9       directly, with the protege firm ownership or  
10      management of the protege firm;

11              “(B) the mentor firm has an agreement, at  
12      the time the mentor firm enters into a mentor-  
13      protege agreement under subsection (e), to  
14      merge with the protege firm;

15              “(C) the owners and managers of the men-  
16      tor firm are the parent, child, spouse, sibling,  
17      aunt, uncle, niece, nephew, grandparent, grand-  
18      child, or first cousin of an owner or manager of  
19      the protege firm;

20              “(D) the mentor firm has, during the 2-  
21      year period before entering into a mentor-pro-  
22      tege agreement, employed any officer, director,  
23      principal stock holder, managing member, or  
24      key employee of the protege firm;

1           “(E) the mentor firm has engaged in a  
2           joint venture with the protege firm during the  
3           2-year period before entering into a mentor-pro-  
4           tege agreement, unless such joint venture was  
5           approved by the Small Business Administration  
6           prior to making any offer on a contract;

7           “(F) the mentor firm is, directly or indi-  
8           rectly, the primary party providing contracts to  
9           the protege firm, as measured by the dollar  
10          value of the contracts; and

11          “(G) the Small Business Administration  
12          has made a determination of affiliation or con-  
13          trol under subsection (h).”.

14          (b) APPLICATION.—

15           (1) IN GENERAL.—The amendments made by  
16           subsection (a) shall apply to a mentor-protege agree-  
17           ment made pursuant to section 831 of the National  
18           Defense Authorization Act for Fiscal Year 1991  
19           (Public Law 101–510; 104 Stat. 1607; 10 U.S.C.  
20           2302 note) entered into after the date of the enact-  
21           ment of the National Defense Authorization Act for  
22           Fiscal Year 2016.

23           (2) RETROACTIVITY OF REPORT AND REVIEW  
24           REQUIREMENTS.—The amendments made by sub-  
25           section (a)(10) shall apply to a mentor-protege

1       agreement made pursuant to section 831 of the Na-  
2       tional Defense Authorization Act for Fiscal Year  
3       1991 (Public Law 101–510; 104 Stat. 1607; 10  
4       U.S.C. 2302 note) entered into before, on, or after  
5       the date of the enactment of the National Defense  
6       Authorization Act for Fiscal Year 2016.

7   **SEC. 862. AMENDMENTS TO DATA QUALITY IMPROVEMENT**  
8                   **PLAN.**

9       (a) IN GENERAL.—Section 15(s) of the Small Busi-  
10      ness Act (15 U.S.C. 644(s)) is amended—

11           (1) by redesignating paragraph (4) as para-  
12      graph (6); and

13           (2) by inserting after paragraph (3) the fol-  
14      lowing new paragraphs:

15           “(4) IMPLEMENTATION.—Not later than Octo-  
16      ber 1, 2016, the Administrator of the Small Busi-  
17      ness Administration shall implement the plan de-  
18      scribed in this subsection.

19           “(5) CERTIFICATION.—The Administrator shall  
20      annually provide to the Committee on Small Busi-  
21      ness of the House of Representatives and the Com-  
22      mittee on Small Business and Entrepreneurship of  
23      the Senate a certification of the accuracy and com-  
24      pleteness of data reported on bundled and consoli-  
25      dated contracts.”.

1 (b) GAO STUDY.—

2 (1) STUDY.—Not later than October 1, 2017,  
3 the Comptroller General of the United States shall  
4 initiate a study on the effectiveness of the plan de-  
5 scribed in section 15(s) of the Small Business Act  
6 (15 U.S.C. 644(s)) that shall assess whether con-  
7 tracts were accurately labeled as bundled or consoli-  
8 dated.

9 (2) CONTRACTS EVALUATED.—For the pur-  
10 poses of conducting the study described in para-  
11 graph (1), the Comptroller General of the United  
12 States—

13 (A) shall evaluate, for work in each of sec-  
14 tors 23, 33, 54, and 56 (as defined by the  
15 North American Industry Classification Sys-  
16 tem), not fewer than 100 contracts in each sec-  
17 tor;

18 (B) shall evaluate only those contracts—

19 (i) awarded by an agency listed in sec-  
20 tion 901(b) of title 31, United States  
21 Code; and

22 (ii) that have a Base and Exercised  
23 Options Value, an Action Obligation, or a  
24 Base and All Options Value (as such terms  
25 are defined in the Federal Procurement

1 Data System described in section  
2 1122(a)(4)(A) of title 41, United States  
3 Code, or any successor system); and  
4 (C) shall not evaluate contracts that have  
5 used any set-aside authority.

6 (3) REPORT.—Not later than 12 months after  
7 initiating the study required by paragraph (1), the  
8 Comptroller General of the United States shall re-  
9 port to the Committee on Small Business of the  
10 House of Representatives and the Committee on  
11 Small Business and Entrepreneurship of the Senate  
12 on the results from such study and, if warranted,  
13 any recommendations on how to improve the quality  
14 of data reported on bundled and consolidated con-  
15 tracts.

16 **SEC. 863. NOTICE OF CONTRACT CONSOLIDATION FOR AC-**  
17 **QUISITION STRATEGIES.**

18 (a) NOTICE REQUIREMENT FOR THE HEAD OF A  
19 CONTRACTING AGENCY.—Section 15(e)(3) of the Small  
20 Business Act (15 U.S.C. 644(e)(3)) is amended to read  
21 as follows:

22 “(3) STRATEGY SPECIFICATIONS.—If the head  
23 of a contracting agency determines that an acquisi-  
24 tion plan for a procurement involves a substantial  
25 bundling of contract requirements, the head of a

1 contracting agency shall publish a notice on a public  
2 website that such determination has been made not  
3 later than 7 days after making such determination.  
4 Any solicitation for a procurement related to the ac-  
5 quisition plan may not be published earlier than 7  
6 days after such notice is published. Along with the  
7 publication of the solicitation, the head of a con-  
8 tracting agency shall publish a justification for the  
9 determination, which shall include the following in-  
10 formation:

11 “(A) The specific benefits anticipated to be  
12 derived from the bundling of contract require-  
13 ments and a determination that such benefits  
14 justify the bundling.

15 “(B) An identification of any alternative  
16 contracting approaches that would involve a  
17 lesser degree of bundling of contract require-  
18 ments.

19 “(C) An assessment of—

20 “(i) the specific impediments to par-  
21 ticipation by small business concerns as  
22 prime contractors that result from the  
23 bundling of contract requirements; and

24 “(ii) the specific actions designed to  
25 maximize participation of small business

1 concerns as subcontractors (including sup-  
2 pliers) at various tiers under the contract  
3 or contracts that are awarded to meet the  
4 requirements.”.

5 (b) NOTICE REQUIREMENT FOR THE SENIOR PRO-  
6 CUREMENT EXECUTIVE OR CHIEF ACQUISITION OFFI-  
7 CER.—Section 44(c)(2) of the Small Business Act (15  
8 U.S.C. 657q(c)(2)) is amended by adding at the end the  
9 following:

10 “(C) NOTICE.—Not later than 7 days after  
11 making a determination that an acquisition  
12 strategy involving a consolidation of contract  
13 requirements is necessary and justified under  
14 subparagraph (A), the senior procurement exec-  
15 utive or Chief Acquisition Officer shall publish  
16 a notice on a public website that such deter-  
17 mination has been made. Any solicitation for a  
18 procurement related to the acquisition strategy  
19 may not be published earlier than 7 days after  
20 such notice is published. Along with the publi-  
21 cation of the solicitation, the senior procure-  
22 ment executive or Chief Acquisition Officer  
23 shall publish a justification for the determina-  
24 tion, which shall include the information in sub-  
25 paragraphs (A) through (E) of paragraph (1).”.

1 (c) TECHNICAL AMENDMENT.—Section 44(c)(1) of  
2 the Small Business Act (15 U.S.C. 657q(c)(1)) is amend-  
3 ed by striking “Subject to paragraph (4), the head” and  
4 inserting “The head”.

5 **SEC. 864. CLARIFICATION OF REQUIREMENTS RELATED TO**  
6 **SMALL BUSINESS CONTRACTS FOR SERV-**  
7 **ICES.**

8 (a) PROCUREMENT CONTRACTS.—Section 8(a)(17)  
9 of the Small Business Act (15 U.S.C. 637(a)(17)) is  
10 amended—

11 (1) in subparagraph (A), by striking “any pro-  
12 curement contract” and all that follows through  
13 “section 15” and inserting “any procurement con-  
14 tract, which contract has as its principal purpose the  
15 supply of a product to be let pursuant to this sub-  
16 section, subsection (m), section 15(a), section 31, or  
17 section 36,”; and

18 (2) by adding at the end the following new sub-  
19 paragraph:

20 “(C) LIMITATION.—This paragraph shall not  
21 apply to a contract that has as its principal purpose  
22 the acquisition of services or construction.”.

23 (b) SUBCONTRACTOR CONTRACTS.—Section 46(a)(4)  
24 of the Small Business Act (15 U.S.C. 657s(a)(4)) is  
25 amended by striking “for supplies from a regular dealer



1 in such supplies” and inserting “which is principally for  
2 supplies from a regular dealer in such supplies, and which  
3 is not a contract principally for services or construction”.

4 **SEC. 865. CERTIFICATION REQUIREMENTS FOR BUSINESS**  
5 **OPPORTUNITY SPECIALISTS, COMMERCIAL**  
6 **MARKET REPRESENTATIVES, AND PROCURE-**  
7 **MENT CENTER REPRESENTATIVES.**

8 (a) BUSINESS OPPORTUNITY SPECIALIST REQUIRE-  
9 MENTS.—

10 (1) IN GENERAL.—Section 4 of the Small Busi-  
11 ness Act (15 U.S.C. 633) is amended by adding at  
12 the end the following new subsection:

13 “(g) CERTIFICATION REQUIREMENTS FOR BUSINESS  
14 OPPORTUNITY SPECIALISTS.—

15 “(1) IN GENERAL.—Consistent with the re-  
16 quirements of paragraph (2), a Business Oppor-  
17 tunity Specialist described under section 7(j)(10)(D)  
18 shall have a Level I Federal Acquisition Certification  
19 in Contracting (or any successor certification) or the  
20 equivalent Department of Defense certification, ex-  
21 cept that a Business Opportunity Specialist who was  
22 serving on or before January 3, 2013, may continue  
23 to serve as a Business Opportunity Specialist for a  
24 period of 5 years beginning on such date without  
25 such a certification.

1           “(2) DELAY OF CERTIFICATION REQUIRE-  
2           MENT.—

3           “(A) TIMING.—The certification described  
4           in paragraph (1) is not required for any person  
5           serving as a Business Opportunity Specialist  
6           until the date that is one calendar year after  
7           the date such person is appointed as a Business  
8           Opportunity Specialist.

9           “(B) APPLICATION.—The requirements of  
10          subparagraph (A) shall—

11               “(i) be included in any initial job  
12               posting for the position of a Business Op-  
13               portunity Specialist; and

14               “(ii) apply to any person appointed as  
15               a Business Opportunity Specialist after  
16               January 3, 2013.”.

17          (2) CONFORMING AMENDMENT.—Section  
18          7(j)(10)(D)(i) of such Act (15 U.S.C.  
19          636(j)(10)(D)(i)) is amended by striking the second  
20          sentence.

21          (b) COMMERCIAL MARKET REPRESENTATIVE RE-  
22          QUIREMENTS.—Section 4 of the Small Business Act (15  
23          U.S.C. 633), as amended by subsection (a)(1), is further  
24          amended by adding at the end the following new sub-  
25          section:

1       “(h) CERTIFICATION REQUIREMENTS FOR COMMER-  
2       CIAL MARKET REPRESENTATIVES.—

3               “(1) IN GENERAL.—Consistent with the re-  
4       quirements of paragraph (2), a commercial market  
5       representative referred to in section 15(q)(3) shall  
6       have a Level I Federal Acquisition Certification in  
7       Contracting (or any successor certification) or the  
8       equivalent Department of Defense certification, ex-  
9       cept that a commercial market representative who  
10      was serving on or before the date of the enactment  
11      of the National Defense Authorization Act for Fiscal  
12      Year 2016 may continue to serve as a commercial  
13      market representative for a period of 5 years begin-  
14      ning on such date without such a certification.

15              “(2) DELAY OF CERTIFICATION REQUIRE-  
16      MENT.—

17              “(A) TIMING.—The certification described  
18      in paragraph (1) is not required for any person  
19      serving as a commercial market representative  
20      until the date that is one calendar year after  
21      the date such person is appointed as a commer-  
22      cial market representative.

23              “(B) APPLICATION.—The requirements of  
24      subparagraph (A) shall—

1 “(i) be included in any initial job  
2 posting for the position of a commercial  
3 market representative; and

4 “(ii) apply to any person appointed as  
5 a commercial market representative after  
6 the date of the enactment of the National  
7 Defense Authorization Act for Fiscal Year  
8 2016.”.

9 (c) PROCUREMENT CENTER REPRESENTATIVE RE-  
10 QUIREMENTS.—Section 15(l)(5) of the Small Business Act  
11 (15 U.S.C. 644(l)(5)) is amended—

12 (1) in subparagraph (A), by amending clause  
13 (iii) to read as follows:

14 “(iii) have the certification described  
15 in subparagraph (C).”; and

16 (2) by adding at the end the following new sub-  
17 paragraph:

18 “(C) CERTIFICATION REQUIREMENTS.—

19 “(i) IN GENERAL.—Consistent with  
20 the requirements of clause (ii), a procure-  
21 ment center representative shall have a  
22 Level III Federal Acquisition Certification  
23 in Contracting (or any successor certifi-  
24 cation) or the equivalent Department of  
25 Defense certification, except that any per-

1 son serving in such a position on or before  
2 January 3, 2013, may continue to serve in  
3 that position for a period of 5 years with-  
4 out the required certification.

5 “(ii) DELAY OF CERTIFICATION RE-  
6 QUIREMENTS.—

7 “(I) TIMING.—The certification  
8 described in clause (i) is not required  
9 for any person serving as a procure-  
10 ment center representative until the  
11 date that is one calendar year after  
12 the date such person is appointed as  
13 a procurement center representative.

14 “(II) APPLICATION.—The re-  
15 quirements of subclause (I) shall—

16 “(aa) be included in any ini-  
17 tial job posting for the position of  
18 a procurement center representa-  
19 tive; and

20 “(bb) apply to any person  
21 appointed as a procurement cen-  
22 ter representative after January  
23 3, 2013.”.

1 **SEC. 866. MODIFICATIONS TO REQUIREMENTS FOR QUALI-**  
2 **FIED HUBZONE SMALL BUSINESS CONCERNS**  
3 **LOCATED IN A BASE CLOSURE AREA.**

4 (a) IN GENERAL.—Section 3(p) of the Small Busi-  
5 ness Act (15 U.S.C. 632(p)) is amended—

6 (1) in paragraph (1)—

7 (A) in subparagraph (D), by striking “or”;

8 (B) in subparagraph (E), by striking the  
9 period at the end and inserting “; or”; and

10 (C) by adding at the end the following:

11 “(F) qualified disaster areas.”;

12 (2) in paragraph (3)—

13 (A) by redesignating subparagraphs (D)  
14 and (E) as subparagraphs (E) and (F), respec-  
15 tively; and

16 (B) by inserting after subparagraph (C)  
17 the following:

18 “(D) a small business concern—

19 “(i) that is wholly owned by one or  
20 more Native Hawaiian Organizations (as  
21 defined in section 8(a)(15)), or by a cor-  
22 poration that is wholly owned by one or  
23 more Native Hawaiian Organizations; or

24 “(ii) that is owned in part by one or  
25 more Native Hawaiian Organizations, or  
26 by a corporation that is wholly owned by

1           one or more Native Hawaiian Organiza-  
2           tions, if all other owners are either United  
3           States citizens or small business con-  
4           cerns;”;

5           (3) in paragraph (4)—

6           (A) by amending subparagraph (D) to read  
7           as follows:

8           “(D) BASE CLOSURE AREA.—

9           “(i) IN GENERAL.—Subject to clause  
10          (ii), the term ‘base closure area’ means—

11           “(I) lands within the external  
12           boundaries of a military installation  
13           that were closed through a privatiza-  
14           tion process under the authority of—

15           “(aa) the Defense Base Clo-  
16           sure and Realignment Act of  
17           1990 (part A of title XXIX of di-  
18           vision B of Public Law 101–510;  
19           10 U.S.C. 2687 note);

20           “(bb) title II of the Defense  
21           Authorization Amendments and  
22           Base Closure and Realignment  
23           Act (Public Law 100–526; 10  
24           U.S.C. 2687 note);

1                   “(cc) section 2687 of title  
2                   10, United States Code; or

3                   “(dd) any other provision of  
4                   law authorizing or directing the  
5                   Secretary of Defense or the Sec-  
6                   retary of a military department  
7                   to dispose of real property at the  
8                   military installation for purposes  
9                   relating to base closures of rede-  
10                  velopment, while retaining the  
11                  authority to enter into a lease-  
12                  back of all or a portion of the  
13                  property for military use;

14                  “(II) the census tract or non-  
15                  metropolitan county in which the  
16                  lands described in subclause (I) are  
17                  wholly contained;

18                  “(III) a census tract or non-  
19                  metropolitan county the boundaries of  
20                  which intersect the area described in  
21                  subclause (I); and

22                  “(IV) a census tract or non-  
23                  metropolitan county the boundaries of  
24                  which are contiguous to the area de-



1                   scribed in subclause (II) or subclause  
2                   (III).

3                   “(ii) LIMITATION.—A base closure  
4                   area shall be treated as a HUBZone—

5                   “(I) with respect to a census  
6                   tract or nonmetropolitan county de-  
7                   scribed in clause (i), for a period of  
8                   not less than 8 years, beginning on  
9                   the date the military installation un-  
10                  dergoes final closure and ending on  
11                  the date the Administrator makes a  
12                  final determination as to whether or  
13                  not to implement the applicable des-  
14                  ignation described in subparagraph  
15                  (A) or (B) in accordance with the re-  
16                  sults of the decennial census con-  
17                  ducted after the area was initially des-  
18                  ignated as a base closure area; and

19                  “(II) if such area was treated as  
20                  a HUBZone at any time after 2010,  
21                  until such time as the Administrator  
22                  makes a final determination as to  
23                  whether or not to implement the ap-  
24                  plicable designation described in sub-

1 paragraph (A) or (B), after the 2020  
2 decennial census.

3 “(iii) DEFINITIONS.—In this subpara-  
4 graph:

5 “(I) CENSUS TRACT.—The term  
6 ‘census tract’ means a census tract  
7 delineated by the United States Bu-  
8 reau of the Census in the most recent  
9 decennial census that is not located in  
10 a nonmetropolitan county and does  
11 not otherwise qualify as a qualified  
12 census tract.

13 “(II) NONMETROPOLITAN COUN-  
14 TY.—The term ‘nonmetropolitan  
15 county’ means a county that was not  
16 located in a metropolitan statistical  
17 area (as defined in section  
18 143(k)(2)(B) of the Internal Revenue  
19 Code of 1986) at the time of the most  
20 recent census taken for purposes of  
21 selecting qualified census tracts and  
22 does not otherwise qualify as a quali-  
23 fied nonmetropolitan county.”; and

24 (B) by adding at the end the following new  
25 subparagraph:

1 “(E) QUALIFIED DISASTER AREA.—

2 “(i) IN GENERAL.—Subject to clause  
3 (ii), the term ‘qualified disaster area’  
4 means any census tract or nonmetropolitan  
5 county located in an area for which the  
6 President has declared a major disaster  
7 under section 401 of the Robert T. Staf-  
8 ford Disaster Relief and Emergency Assist-  
9 ance Act (42 U.S.C. 5170) or located in an  
10 area in which a catastrophic incident has  
11 occurred if such census tract or nonmetro-  
12 politan county ceased to be qualified under  
13 subparagraph (A) or (B), as applicable,  
14 during the period beginning 5 years before  
15 the date on which the President declared  
16 the major disaster or the catastrophic inci-  
17 dent occurred and ending 2 years after  
18 such date, except that such census tract or  
19 nonmetropolitan county may be a ‘qualified  
20 disaster area’ only—

21 “(I) in the case of a major dis-  
22 aster declared by the President, dur-  
23 ing the 5-year period beginning on the  
24 date on which the President declared  
25 the major disaster for the area in

1 which the census tract or nonmetro-  
2 politan county, as applicable, is lo-  
3 cated; and

4 “(II) in the case of a cata-  
5 strophic incident, during the 10-year  
6 period beginning on the date on which  
7 the catastrophic incident occurred in  
8 the area in which the census tract or  
9 nonmetropolitan county, as applicable,  
10 is located.

11 “(ii) LIMITATION.—A qualified dis-  
12 aster area described in clause (i) shall be  
13 treated as a HUBZone for a period of not  
14 less than 8 years, beginning on the date  
15 the Administrator makes a final deter-  
16 mination as to whether or not to imple-  
17 ment the designations described in sub-  
18 paragraphs (A) and (B) in accordance with  
19 the results of the decennial census con-  
20 ducted after the area was initially des-  
21 ignated as a qualified disaster area.”; and

22 (4) in paragraph (5)(A)(i)(I)—

23 (A) in item (aa)—

24 (i) by striking “subparagraph (A),  
25 (B), (C), (D), or (E) of paragraph (3)”

1 and inserting “subparagraph (A), (B), (C),  
2 (D), (E), or (F) of paragraph (3)”;

3 (ii) by striking “or” at the end;

4 (B) by redesignating item (bb) as item  
5 (cc); and

6 (C) by inserting after item (aa) the fol-  
7 lowing new item:

8 “(bb) pursuant to subpara-  
9 graph (A), (B), (C), (D), (E), or  
10 (F) of paragraph (3), that its  
11 principal office is located within a  
12 base closure area and that not  
13 fewer than 35 percent of its em-  
14 ployees reside in such base clo-  
15 sure area or in another  
16 HUBZone; or”.

17 (b) APPLICABILITY.—The amendments made by sub-  
18 section (a)(3)(B) shall apply to a major disaster declared  
19 by the President under section 401 of the Robert T. Staf-  
20 ford Disaster Relief and Emergency Assistance Act (42  
21 U.S.C. 5170) or a catastrophic incident that occurs on or  
22 after the date of enactment of such subsection.

23 (c) INCLUDING FEMA IN AGENCIES THAT MAY PRO-  
24 VIDE DATA FOR HUBZONE PROGRAM.—Section 31(c)(3)  
25 of the Small Business Act (15 U.S.C. 657a(c)(3)) is

1 amended by inserting “the Administrator of the Federal  
2 Emergency Management Agency,” after “the Secretary of  
3 Labor,”.

4 (d) GAO STUDY OF IMPROVEMENT TO OVERSIGHT  
5 OF THE HUBZONE PROGRAM.—Not later than 120 days  
6 after the date of enactment of this Act, the Comptroller  
7 General of the United States shall complete a study on  
8 and submit a report to the Committee on Small Business  
9 of the House of Representatives and the Committee on  
10 Small Business and Entrepreneurship of the Senate that  
11 includes—

12 (1) an assessment of the evaluation process, in-  
13 cluding any weaknesses in the process, used by the  
14 Small Business Administration to approve or deny  
15 participation in the HUBZone program established  
16 under section 31 of the Small Business Act (15  
17 U.S.C. 657a);

18 (2) an assessment of the oversight of HUBZone  
19 program participants by the Small Business Admin-  
20 istration, including Administration actions taken to  
21 prevent fraud, waste, and abuse; and

22 (3) recommendations on how to improve the  
23 evaluation process and oversight mechanisms to fur-  
24 ther reduce fraud, waste, and abuse.

1   **SEC. 867. JOINT VENTURING AND TEAMING.**

2           (a) JOINT VENTURE OFFERS FOR BUNDLED OR  
3 CONSOLIDATED CONTRACTS.—Section 15(e)(4) of the  
4 Small Business Act (15 U.S.C. 644(e)(4)) is amended to  
5 read as follows:

6           “(4) CONTRACT TEAMING.—

7                   “(A) IN GENERAL.—In the case of a solici-  
8 tation of offers for a bundled or consolidated  
9 contract that is issued by the head of an agen-  
10 cy, a small business concern that provides for  
11 use of a particular team of subcontractors or a  
12 joint venture of small business concerns may  
13 submit an offer for the performance of the con-  
14 tract.

15                   “(B) EVALUATION OF OFFERS.—The head  
16 of the agency shall evaluate an offer described  
17 in subparagraph (A) in the same manner as  
18 other offers, with due consideration to the capa-  
19 bilities of all of the proposed subcontractors or  
20 members of the joint venture as follows:

21                           “(i) TEAMS.—When evaluating an  
22 offer of a small business prime contractor  
23 that includes a proposed team of small  
24 business subcontractors, the head of the  
25 agency shall consider the capabilities and  
26 past performance of each first tier subcon-

1 tractor that is part of the team as the ca-  
2 pabilities and past performance of the  
3 small business prime contractor.

4 “(ii) JOINT VENTURES.—When evalu-  
5 ating an offer of a joint venture of small  
6 business concerns, if the joint venture does  
7 not demonstrate sufficient capabilities or  
8 past performance to be considered for  
9 award of a contract opportunity, the head  
10 of the agency shall consider the capabilities  
11 and past performance of each member of  
12 the joint venture as the capabilities and  
13 past performance of the joint venture.

14 “(C) STATUS AS A SMALL BUSINESS CON-  
15 CERN.—Participation of a small business con-  
16 cern in a team or a joint venture under this  
17 paragraph shall not affect the status of that  
18 concern as a small business concern for any  
19 other purpose.”.

20 (b) TEAM AND JOINT VENTURES OFFERS FOR MUL-  
21 TIPLE AWARD CONTRACTS.—Section 15(q)(1) of such Act  
22 (15 U.S.C. 644(q)(1)) is amended—

23 (1) in the heading, by inserting “AND JOINT  
24 VENTURE” before “REQUIREMENTS”;



1           (2) by striking “Each Federal agency” and in-  
2       serting the following:

3                   “(A) IN GENERAL.—Each Federal agen-  
4       cy”; and

5           (3) by adding at the end the following new sub-  
6       paragraphs:

7                   “(B) TEAMS.—When evaluating an offer of  
8       a small business prime contractor that includes  
9       a proposed team of small business subcontract-  
10      tors for any multiple award contract above the  
11      substantial bundling threshold of the Federal  
12      agency, the head of the agency shall consider  
13      the capabilities and past performance of each  
14      first tier subcontractor that is part of the team  
15      as the capabilities and past performance of the  
16      small business prime contractor.

17                  “(C) JOINT VENTURES.—When evaluating  
18      an offer of a joint venture of small business  
19      concerns for any multiple award contract above  
20      the substantial bundling threshold of the Fed-  
21      eral agency, if the joint venture does not dem-  
22      onstrate sufficient capabilities or past perform-  
23      ance to be considered for award of a contract  
24      opportunity, the head of the agency shall con-  
25      sider the capabilities and past performance of

1           each member of the joint venture as the capa-  
2           bilities and past performance of the joint ven-  
3           ture.”.

4   **SEC. 868. MODIFICATION TO AND SCORECARD PROGRAM**  
5           **FOR SMALL BUSINESS CONTRACTING GOALS.**

6           (a) AMENDMENT TO GOVERNMENTWIDE GOAL FOR  
7   SMALL BUSINESS PARTICIPATION IN PROCUREMENT  
8   CONTRACTS.—Section 15(g)(1)(A)(i) of the Small Busi-  
9   ness Act (15 U.S.C. 644(g)(1)(A)(i)) is amended by add-  
10   ing at the end the following: “In meeting this goal, the  
11   Government shall ensure the participation of small busi-  
12   ness concerns from a wide variety of industries and from  
13   a broad spectrum of small business concerns within each  
14   industry.”.

15          (b) SCORECARD PROGRAM FOR EVALUATING FED-  
16   ERAL AGENCY COMPLIANCE WITH SMALL BUSINESS  
17   CONTRACTING GOALS.—

18           (1) IN GENERAL.—Not later than September  
19   30, 2016, the Administrator of the Small Business  
20   Administration, in consultation with the Federal  
21   agencies, shall—

22           (A) develop a methodology for calculating  
23           a score to be used to evaluate the compliance of  
24           each Federal agency with meeting the goals es-  
25           tablished pursuant to section 15(g)(1)(B) of the

1 Small Business Act (15 U.S.C. 644(g)(1)(B))  
2 based on each such goal; and

3 (B) develop a scorecard based on such  
4 methodology.

5 (2) USE OF SCORECARD.—Beginning in fiscal  
6 year 2017, the Administrator shall establish and  
7 carry out a program to use the scorecard developed  
8 under paragraph (1) to evaluate whether each Fed-  
9 eral agency is creating the maximum practicable op-  
10 portunities for the award of prime contracts and  
11 subcontracts to small business concerns, small busi-  
12 ness concerns owned and controlled by service-dis-  
13 abled veterans, qualified HUBZone small business  
14 concerns, small business concerns owned and con-  
15 trolled by socially and economically disadvantaged  
16 individuals, and small business concerns owned and  
17 controlled by women, by assigning a score to each  
18 Federal agency for the previous fiscal year.

19 (3) CONTENTS OF SCORECARD.—The scorecard  
20 developed under paragraph (1) shall include, for  
21 each Federal agency, the following information:

22 (A) A determination of whether the Fed-  
23 eral agency met each of the prime contract  
24 goals established pursuant to section  
25 15(g)(1)(B) of the Small Business Act (15

1 U.S.C. 644(g)(1)(B)) with respect to small  
2 business concerns, small business concerns  
3 owned and controlled by service-disabled vet-  
4 erans, qualified HUBZone small business con-  
5 cerns, small business concerns owned and con-  
6 trolled by socially and economically disadvan-  
7 taged individuals, and small business concerns  
8 owned and controlled by women.

9 (B) A determination of whether the Fed-  
10 eral agency met each of the subcontract goals  
11 established pursuant to such section with re-  
12 spect to small business concerns, small business  
13 concerns owned and controlled by service-dis-  
14 abled veterans, qualified HUBZone small busi-  
15 ness concerns, small business concerns owned  
16 and controlled by socially and economically dis-  
17 advantaged individuals, and small business con-  
18 cerns owned and controlled by women.

19 (C) The number of small business con-  
20 cerns, small business concerns owned and con-  
21 trolled by service-disabled veterans, qualified  
22 HUBZone small business concerns, small busi-  
23 ness concerns owned and controlled by socially  
24 and economically disadvantaged individuals, and  
25 small business concerns owned and controlled

1 by women awarded prime contracts in each  
2 North American Industry Classification System  
3 code during the fiscal year and a comparison to  
4 the number of awarded contracts during the  
5 prior fiscal year, if available.

6 (D) The number of small business con-  
7 cerns, small business concerns owned and con-  
8 trolled by service-disabled veterans, qualified  
9 HUBZone small business concerns, small busi-  
10 ness concerns owned and controlled by socially  
11 and economically disadvantaged individuals, and  
12 small business concerns owned and controlled  
13 by women awarded subcontracts in each North  
14 American Industry Classification System code  
15 during the fiscal year and a comparison to the  
16 number of awarded subcontracts during the  
17 prior fiscal year, if available.

18 (E) Any other factors that the Adminis-  
19 trator deems important to achieve the max-  
20 imum practicable utilization of small business  
21 concerns, small business concerns owned and  
22 controlled by service-disabled veterans, qualified  
23 HUBZone small business concerns, small busi-  
24 ness concerns owned and controlled by socially  
25 and economically disadvantaged individuals, and

1           small business concerns owned and controlled  
2           by women.

3           (4) WEIGHTED FACTORS.—In using the score-  
4           card to evaluate and assign a score to a Federal  
5           agency, the Administrator shall base—

6                   (A) fifty percent of the score on the dollar  
7           value of prime contracts described in paragraph  
8           (3)(A); and

9                   (B) fifty percent of the score on the infor-  
10          mation provided in subparagraphs (B) through  
11          (E) of paragraph (3), weighted in a manner de-  
12          termined by the Administrator to encourage the  
13          maximum practicable opportunity for the award  
14          of prime contracts and subcontracts to small  
15          business concerns, small business concerns  
16          owned and controlled by service-disabled vet-  
17          erans, qualified HUBZone small business con-  
18          cerns, small business concerns owned and con-  
19          trolled by socially and economically disadvan-  
20          taged individuals, and small business concerns  
21          owned and controlled by women.

22          (5) PUBLICATION.—The scorecard used by the  
23          Administrator under this subsection shall be sub-  
24          mitted to the President and Congress along with the

1 report submitted under section 15(h)(2) of the Small  
2 Business Act (15 U.S.C. 644(h)(2)).

3 (6) REPORT.—After the Administrator uses the  
4 scorecard for fiscal year 2018 to assign scores to  
5 Federal agencies, but not later than March 31,  
6 2019, the Administrator shall submit a report to the  
7 Committee on Small Business of the House of Rep-  
8 resentatives and the Committee on Small Business  
9 and Entrepreneurship of the Senate. Such report  
10 shall include the following:

11 (A) A description of any increase in the  
12 dollar amount of prime contracts and sub-  
13 contracts awarded to small business concerns,  
14 small business concerns owned and controlled  
15 by service-disabled veterans, qualified  
16 HUBZone small business concerns, small busi-  
17 ness concerns owned and controlled by socially  
18 and economically disadvantaged individuals, and  
19 small business concerns owned and controlled  
20 by women.

21 (B) A description of any increase in the  
22 dollar amount of prime contracts and sub-  
23 contracts, and the total number of contracts,  
24 awarded to small business concerns, small busi-  
25 ness concerns owned and controlled by service-

1 disabled veterans, qualified HUBZone small  
2 business concerns, small business concerns  
3 owned and controlled by socially and economi-  
4 cally disadvantaged individuals, and small busi-  
5 ness concerns owned and controlled by women  
6 in each North American Industry Classification  
7 System code.

8 (C) The recommendation of the Adminis-  
9 trator on continuing, modifying, expanding, or  
10 terminating the program established under this  
11 subsection.

12 (7) GAO REPORT ON SCORECARD METHOD-  
13 OLOGY.—Not later than September 30, 2018, the  
14 Comptroller General of the United States shall sub-  
15 mit to the Committee on Small Business of the  
16 House of Representatives and the Committee on  
17 Small Business and Entrepreneurship of the Senate  
18 a report that—

19 (A) evaluates whether the methodology  
20 used to calculate a score under this subsection  
21 accurately and effectively—

22 (i) measures the compliance of each  
23 Federal agency with meeting the goals es-  
24 tablished pursuant to section 15(g)(1)(B)



1 of the Small Business Act (15 U.S.C.  
2 644(g)(1)(B)); and

3 (ii) encourages Federal agencies to ex-  
4 pand opportunities for small business con-  
5 cerns, small business concerns owned and  
6 controlled by service-disabled veterans,  
7 qualified HUBZone small business con-  
8 cerns, small business concerns owned and  
9 controlled by socially and economically dis-  
10 advantaged individuals, and small business  
11 concerns owned and controlled by women  
12 to compete for and be awarded Federal  
13 procurement contracts across North Amer-  
14 ican Industry Classification System codes;  
15 and

16 (B) if warranted, makes recommendations  
17 on how to improve such methodology to improve  
18 its accuracy and effectiveness.

19 (8) DEFINITIONS.—In this subsection:

20 (A) ADMINISTRATOR.—The term “Admin-  
21 istrator” means the Administrator of the Small  
22 Business Administration.

23 (B) FEDERAL AGENCY.—The term “Fed-  
24 eral agency” has the meaning given the term  
25 “agency” by section 551(1) of title 5, United

1 States Code, but does not include the United  
2 States Postal Service or the Government Ac-  
3 countability Office.

4 (C) SCORECARD.—The term “scorecard”  
5 shall mean any summary using a rating system  
6 to evaluate a Federal agency’s efforts to meet  
7 goals established under section 15(g)(1)(B) of  
8 the Small Business Act (15 U.S.C.  
9 644(g)(1)(B)) that—

10 (i) includes the measures described in  
11 paragraph (3); and

12 (ii) assigns a score to each Federal  
13 agency evaluated.

14 (D) SMALL BUSINESS ACT DEFINITIONS.—

15 (i) IN GENERAL.—The terms “small  
16 business concern”, “small business concern  
17 owned and controlled by service-disabled  
18 veterans”, “qualified HUBZone small busi-  
19 ness concern”, and “small business con-  
20 cern owned and controlled by women” have  
21 the meanings given such terms under sec-  
22 tion 3 of the Small Business Act (15  
23 U.S.C. 632).

24 (ii) SMALL BUSINESS CONCERNS  
25 OWNED AND CONTROLLED BY SOCIALLY

1           AND ECONOMICALLY DISADVANTAGED IN-  
2           DIVIDUALS.—The term “small business  
3           concern owned and controlled by socially  
4           and economically disadvantaged individ-  
5           uals” has the meaning given that term  
6           under section 8(d)(3)(C) of the Small  
7           Business Act (15 U.S.C. 637(d)(3)(C)).

8   **SEC. 869. ESTABLISHMENT OF AN OFFICE OF HEARINGS**  
9           **AND APPEALS IN THE SMALL BUSINESS AD-**  
10          **MINISTRATION; PETITIONS FOR RECONSID-**  
11          **ERATION OF SIZE STANDARDS.**

12       (a) ESTABLISHMENT OF AN OFFICE OF HEARINGS  
13   AND APPEALS IN THE SMALL BUSINESS ADMINISTRA-  
14   TION.—

15           (1) IN GENERAL.—Section 5 of the Small Busi-  
16   ness Act (15 U.S.C. 634) is amended by adding at  
17   the end the following new subsection:

18       “(i) OFFICE OF HEARINGS AND APPEALS.—

19           “(1) ESTABLISHMENT.—

20               “(A) OFFICE.—There is established in the  
21   Administration an Office of Hearings and Ap-  
22   peals—

23               “(i) to impartially decide matters re-  
24   lating to program decisions of the Admin-  
25   istrator—

1 “(I) for which Congress requires  
2 a hearing on the record; or

3 “(II) that the Administrator des-  
4 ignates for hearing by regulation; and

5 “(ii) which shall contain the office of  
6 the Administration that handles requests  
7 submitted pursuant to sections 552 of title  
8 5, United States Code (commonly referred  
9 to as the ‘Freedom of Information Act’)  
10 and maintains records pursuant to section  
11 552a of title 5, United States Code (com-  
12 monly referred to as the ‘Privacy Act of  
13 1974’).

14 “(B) JURISDICTION.—The Office of Hear-  
15 ings and Appeals shall only hear appeals of  
16 matters as described in this Act, the Small  
17 Business Investment Act of 1958 (15 U.S.C.  
18 661 et seq.), and title 13 of the Code of Federal  
19 Regulations.

20 “(C) ASSOCIATE ADMINISTRATOR.—The  
21 head of the Office of Hearings and Appeals  
22 shall be the Chief Hearing Officer appointed  
23 under section 4(b)(1), who shall be responsible  
24 to the Administrator.

25 “(2) CHIEF HEARING OFFICER DUTIES.—

1           “(A) IN GENERAL.—The Chief Hearing  
2           Officer shall—

3                   “(i) be a career appointee in the Sen-  
4                   ior Executive Service and an attorney li-  
5                   censed by a State, commonwealth, territory  
6                   or possession of the United States, or the  
7                   District of Columbia; and

8                   “(ii) be responsible for the operation  
9                   and management of the Office of Hearings  
10                  and Appeals.

11               “(B) ALTERNATIVE DISPUTE RESOLU-  
12               TION.—The Chief Hearing Officer may assign a  
13               matter for mediation or other means of alter-  
14               native dispute resolution.

15               “(3) HEARING OFFICERS.—

16                   “(A) IN GENERAL.—The Office of Hear-  
17                   ings and Appeals shall appoint Hearing Officers  
18                   to carry out the duties described in paragraph  
19                   (1)(A)(i).

20                   “(B) CONDITIONS OF EMPLOYMENT.—A  
21                   Hearing Officer appointed under this para-  
22                   graph—

23                           “(i) shall serve in the excepted service  
24                           as an employee of the Administration  
25                           under section 2103 of title 5, United

1 States Code, and under the supervision of  
2 the Chief Hearing Officer;

3 “(ii) shall be classified at a position to  
4 which section 5376 of title 5, United  
5 States Code, applies; and

6 “(iii) shall be compensated at a rate  
7 not exceeding the maximum rate payable  
8 under such section.

9 “(C) AUTHORITY; POWERS.—Notwith-  
10 standing section 556(b) of title 5, United States  
11 Code—

12 “(i) a Hearing Officer may hear cases  
13 arising under section 554 of such title;

14 “(ii) a Hearing Officer shall have the  
15 powers described in section 556(c) of such  
16 title; and

17 “(iii) the relevant provisions of sub-  
18 chapter II of chapter 5 of such title (ex-  
19 cept for section 556(b) of such title) shall  
20 apply to such Hearing Officer.

21 “(D) TREATMENT OF CURRENT PER-  
22 SONNEL.—An individual serving as a Judge in  
23 the Office of Hearings and Appeals (as that po-  
24 sition and office are designated in section  
25 134.101 of title 13, Code of Federal Regula-

1           tions) on the effective date of this subsection  
2           shall be considered as qualified to be, and re-  
3           designated as, a Hearing Officer.

4           “(4) HEARING OFFICER DEFINED.—In this  
5           subsection, the term ‘Hearing Officer’ means an in-  
6           dividual appointed or redesignated under this sub-  
7           section who is an attorney licensed by a State, com-  
8           monwealth, territory or possession of the United  
9           States, or the District of Columbia.”.

10          (2) ASSOCIATE ADMINISTRATOR AS CHIEF  
11          HEARING OFFICER.—Section 4(b)(1) of such Act (15  
12          U.S.C. 633(b)) is amended by adding at the end the  
13          following: “One such Associate Administrator shall  
14          be the Chief Hearing Officer, who shall administer  
15          the Office of Hearings and Appeals established  
16          under section 5(i).”.

17          (3) REPEAL OF REGULATION.—Section  
18          134.102(t) of title 13, Code of Federal Regulations,  
19          as in effect on January 1, 2015 (relating to types  
20          of hearings within the jurisdiction of the Office of  
21          Hearings and Appeals), shall have no force or effect.

22          (b) PETITIONS FOR RECONSIDERATION OF SIZE  
23          STANDARDS FOR SMALL BUSINESS CONCERNS.—Section  
24          3(a) of the Small Business Act (15 U.S.C. 632(a)) is  
25          amended by adding at the end the following:

1           “(9) PETITIONS FOR RECONSIDERATION OF  
2       SIZE STANDARDS.—

3           “(A) IN GENERAL.—A person may file a  
4       petition for reconsideration with the Office of  
5       Hearings and Appeals (as established under  
6       section 5(i)) of a size standard revised, modi-  
7       fied, or established by the Administrator pursu-  
8       ant to this subsection.

9           “(B) TIME LIMIT.—A person filing a peti-  
10      tion for reconsideration described in subpara-  
11      graph (A) shall file such petition not later than  
12      30 days after the publication in the Federal  
13      Register of the notice of final rule to revise,  
14      modify, or establish size standards described in  
15      paragraph (6).

16          “(C) PROCESS FOR AGENCY REVIEW.—The  
17      Office of Hearings and Appeals shall use the  
18      same process it uses to decide challenges to the  
19      size of a small business concern to decide a pe-  
20      tition for review pursuant to this paragraph.

21          “(D) JUDICIAL REVIEW.—The publication  
22      of a final rule in the Federal Register described  
23      in subparagraph (B) shall be considered final  
24      agency action for purposes of seeking judicial  
25      review. Filing a petition for reconsideration



1 under subparagraph (A) shall not be a condi-  
2 tion precedent to judicial review of any such  
3 size standard.”.

4 **SEC. 870. ADDITIONAL DUTIES OF THE DIRECTOR OF**  
5 **SMALL AND DISADVANTAGED BUSINESS UTI-**  
6 **LIZATION.**

7 Section 15(k) of the Small Business Act (15 U.S.C.  
8 644(k)) is amended—

9 (1) in paragraph (15), by striking “; and” and  
10 inserting a semicolon;

11 (2) in paragraph (16)(C), by striking the period  
12 at the end and inserting “; and”; and

13 (3) by inserting after paragraph (16) the fol-  
14 lowing new paragraph:

15 “(17) shall, when notified by a small business  
16 concern prior to the award of a contract that the  
17 small business concern believes that a solicitation,  
18 request for proposal, or request for quotation unduly  
19 restricts the ability of the small business concern to  
20 compete for the award—

21 “(A) submit the notice of the small busi-  
22 ness concern to the contracting officer and, if  
23 necessary, recommend ways in which the solici-  
24 tation, request for proposal, or request for

1 quotation may be altered to increase the oppor-  
2 tunity for competition;

3 “(B) inform the advocate for competition  
4 of such agency (as established under section  
5 1705 of title 41, United States Code, or section  
6 2318 of title 10, United States Code) of such  
7 notice; and

8 “(C) ensure that the small business con-  
9 cern is aware of other resources and processes  
10 available to address unduly restrictive provi-  
11 sions in a solicitation, request for proposal, or  
12 request for quotation, even if such resources  
13 and processes are provided by such agency, the  
14 Administration, the Comptroller General, or a  
15 procurement technical assistance program es-  
16 tablished under chapter 142 of title 10, United  
17 States Code.”.

18 **SEC. 871. INCLUDING SUBCONTRACTING GOALS IN AGENCY**  
19 **RESPONSIBILITIES.**

20 Section 1633(b) of the National Defense Authoriza-  
21 tion Act for Fiscal Year 2013 (Public Law 112–239; 126  
22 Stat. 2076; 15 U.S.C. 631 note) is amended by striking  
23 “assume responsibility for of the agency’s success in  
24 achieving small business contracting goals and percent-  
25 ages” and inserting “assume responsibility for the agen-

1 cy's success in achieving each of the small business prime  
2 contracting and subcontracting goals and percentages".

3 **SEC. 872. REPORTING RELATED TO FAILURE OF CONTRAC-**  
4 **TORS TO MEET GOALS UNDER NEGOTIATED**  
5 **COMPREHENSIVE SMALL BUSINESS SUBCON-**  
6 **TRACTING PLANS.**

7 Paragraph (2) of section 834(d) of the National De-  
8 fense Authorization Act for Fiscal Years 1990 and 1991  
9 (15 U.S.C. 637 note), as added by section 821(d)(2) of  
10 the Carl Levin and Howard P. "Buck" McKeon National  
11 Defense Authorization Act for Fiscal Year 2015 (Public  
12 Law 113-291; 128 Stat. 3434), is amended by striking  
13 "may not negotiate" and all that follows through the pe-  
14 riod at the end and inserting "shall report to Congress  
15 on any negotiated comprehensive subcontracting plan that  
16 the Secretary determines did not meet the subcontracting  
17 goals negotiated in the plan for the prior fiscal year.".

18 **SEC. 873. PILOT PROGRAM FOR STREAMLINING AWARDS**  
19 **FOR INNOVATIVE TECHNOLOGY PROJECTS.**

20 (a) EXCEPTION FROM CERTIFIED COST AND PRIC-  
21 ING DATA REQUIREMENTS.—The requirements under sec-  
22 tion 2306a(a) of title 10, United States Code, shall not  
23 apply to a contract, subcontract, or modification of a con-  
24 tract or subcontract valued at less than \$7,500,000

1 awarded to a small business or nontraditional defense con-  
2 tractor pursuant to—

3 (1) a technical, merit-based selection procedure,  
4 such as a broad agency announcement, or

5 (2) the Small Business Innovation Research  
6 Program,

7 unless the head of the agency determines that submission  
8 of cost and pricing data should be required based on past  
9 performance of the specific small business or nontradi-  
10 tional defense contractor, or based on analysis of other  
11 information specific to the award.

12 (b) EXCEPTION FROM RECORDS EXAMINATION RE-  
13 QUIREMENT.—The requirements under subsection (b) of  
14 section 2313 of title 10, United States Code, shall not  
15 apply to a contract valued at less than \$7,500,000 award-  
16 ed to a small business or nontraditional defense contractor  
17 pursuant to—

18 (1) a technical, merit-based selection procedure,  
19 such as a broad agency announcement, or

20 (2) the Small Business Innovation Research  
21 Program,

22 unless the head of the agency determines that auditing  
23 of records should be required based on past performance  
24 of the specific small business or nontraditional defense

1 contractor, or based on analysis of other information spe-  
2 cific to the award.

3 (c) SUNSET.—The exceptions under subsections (a)  
4 and (b) shall terminate on October 1, 2020.

5 (d) DEFINITIONS.—In this section:

6 (1) SMALL BUSINESS.—The term “small busi-  
7 ness” has the meaning given the term “small busi-  
8 ness concern” under section 3 of the Small Business  
9 Act (15 U.S.C. 632).

10 (2) NONTRADITIONAL DEFENSE CON-  
11 TRACTOR.—The term “nontraditional defense con-  
12 tractor” has the meaning given that term in section  
13 2302(9) of title 10, United States Code.

14 (e) SMALL BUSINESS INNOVATION RESEARCH PRO-  
15 GRAM ADMINISTRATIVE FEE EXTENSION.—Section  
16 9(mm)(1) of the Small Business Act (15 U.S.C.  
17 638(mm)(1)) is amended by striking “, for the 3 fiscal  
18 years beginning after the date of enactment of this sub-  
19 section,” and inserting “and until September 30, 2017,”.

20 **SEC. 874. SURETY BOND REQUIREMENTS AND AMOUNT OF**  
21 **GUARANTEE.**

22 (a) SURETY BOND REQUIREMENTS.—Chapter 93 of  
23 subtitle VI of title 31, United States Code, is amended—

24 (1) by adding at the end the following:

1 **“§ 9310. Individual sureties**

2 “If another applicable Federal law or regulation per-  
3 mits the acceptance of a bond from a surety that is not  
4 subject to sections 9305 and 9306 and is based on a  
5 pledge of assets by the surety, the assets pledged by such  
6 surety shall—

7 “(1) consist of eligible obligations described  
8 under section 9303(a); and

9 “(2) be submitted to the official of the Govern-  
10 ment required to approve or accept the bond, who  
11 shall deposit the obligations as described under sec-  
12 tion 9303(b).”; and

13 (2) in the table of contents for such chapter, by  
14 adding at the end the following:

“9310. Individual sureties.”.

15 (b) AMOUNT OF SURETY BOND GUARANTEE FROM  
16 SMALL BUSINESS ADMINISTRATION.—Section 411(c)(1)  
17 of the Small Business Investment Act of 1958 (15 U.S.C.  
18 694b(c)(1)) is amended by striking “70” and inserting  
19 “90”.

20 (c) EFFECTIVE DATE.—The amendments made by  
21 this section shall take effect 1 year after the date of the  
22 enactment of this Act.

1   **SEC. 875. REVIEW OF GOVERNMENT ACCESS TO INTELLEC-**  
2                   **TUAL PROPERTY RIGHTS OF PRIVATE SEC-**  
3                   **TOR FIRMS.**

4       (a) REVIEW REQUIRED.—

5           (1) IN GENERAL.—Not later than 30 days after  
6       the date of the enactment of this Act, the Secretary  
7       of Defense shall enter into a contract with an inde-  
8       pendent entity with appropriate expertise to conduct  
9       a review of—

10           (A) Department of Defense regulations,  
11           practices, and sustainment requirements related  
12           to Government access to and use of intellectual  
13           property rights of private sector firms; and

14           (B) Department of Defense practices re-  
15           lated to the procurement, management, and use  
16           of intellectual property rights to facilitate com-  
17           petition in sustainment of weapon systems  
18           throughout their life-cycle.

19       (2) CONSULTATION REQUIRED.—The contract  
20       shall require that in conducting the review, the inde-  
21       pendent entity shall consult with the National De-  
22       fense Technology and Industrial Base Council (de-  
23       scribed in section 2502 of title 10, United States  
24       Code) and each Center of Industrial and Technical  
25       Excellence (described in section 2474 of title 10,  
26       United States Code).

1 (b) REPORT.—Not later than March 1, 2016, the  
2 Secretary shall submit to the congressional defense com-  
3 mittees a report on the findings of the independent entity,  
4 along with a description of any actions that the Secretary  
5 proposes to revise and clarify laws or that the Secretary  
6 may take to revise or clarify regulations related to intellec-  
7 tual property rights.

8 **SEC. 876. INCLUSION IN ANNUAL TECHNOLOGY AND INDUS-**  
9 **TRIAL CAPABILITY ASSESSMENTS OF A DE-**  
10 **TERMINATION ABOUT DEFENSE ACQUISITION**  
11 **PROGRAM REQUIREMENTS.**

12 Section 2505(b) of title 10, United States Code, is  
13 amended—

14 (1) by redesignating paragraphs (3) and (4) as  
15 paragraphs (5) and (6), respectively; and

16 (2) by inserting after paragraph (2) the fol-  
17 lowing new paragraphs (3) and (4):

18 “(3) determine the extent to which the require-  
19 ments associated with defense acquisition programs  
20 can be satisfied by the present and projected per-  
21 formance capacities of industries supporting the sec-  
22 tors or capabilities in the assessment, evaluate the  
23 reasons for any variance from applicable preceding  
24 determinations, and identify the extent to which  
25 those industries are comprised of only one potential



1 source in the national technology and industrial base  
2 or have multiple potential sources;

3 “(4) determine the extent to which the require-  
4 ments associated with defense acquisition programs  
5 can be satisfied by the present and projected per-  
6 formance capacities of industries that do not actively  
7 support Department of Defense acquisition pro-  
8 grams and identify the barriers to the participation  
9 of those industries;”.

## 10 **Subtitle G—Other Matters**

### 11 **SEC. 881. CONSIDERATION OF POTENTIAL PROGRAM COST** 12 **INCREASES AND SCHEDULE DELAYS RESULT-** 13 **ING FROM OVERSIGHT OF DEFENSE ACQUISSI-** 14 **TION PROGRAMS.**

15 (a) AVOIDANCE OF UNNECESSARY COST INCREASES  
16 AND SCHEDULE DELAYS.—The Director of Operational  
17 Test and Evaluation, the Deputy Chief Management Offi-  
18 cer, the Director of the Defense Contract Management  
19 Agency, the Director of the Defense Contract Audit Agen-  
20 cy, the Inspector General of the Department of Defense,  
21 and the heads of other defense audit, testing, acquisition,  
22 and management agencies shall ensure that policies, pro-  
23 cedures, and activities implemented by their offices and  
24 agencies in connection with defense acquisition program  
25 oversight do not result in unnecessary increases in pro-

1 gram costs or cost estimates or delays in schedule or  
2 schedule estimates.

3 (b) CONSIDERATION OF PRIVATE SECTOR BEST  
4 PRACTICES.—In considering potential cost increases and  
5 schedule delays as a result of oversight efforts pursuant  
6 to subsection (a), the officials described in such subsection  
7 shall consider private sector best practices with respect to  
8 oversight implementation.

9 **SEC. 882. EXAMINATION AND GUIDANCE RELATING TO**  
10 **OVERSIGHT AND APPROVAL OF SERVICES**  
11 **CONTRACTS.**

12 Not later than March 1, 2016, the Under Secretary  
13 of Defense for Acquisition, Technology, and Logistics  
14 shall—

15 (1) complete an examination of the decision au-  
16 thority related to acquisition of services; and

17 (2) develop and issue guidance to improve capa-  
18 bilities and processes related to requirements devel-  
19 opment and source selection for, and oversight and  
20 management of, services contracts.

21 **SEC. 883. STREAMLINING OF REQUIREMENTS RELATING TO**  
22 **DEFENSE BUSINESS SYSTEMS.**

23 (a) IN GENERAL.—

24 (1) REVISION.—Section 2222 of title 10,  
25 United States Code, is amended to read as follows:

1 **“§ 2222. Defense business systems: business process**  
2 **reengineering; enterprise architecture;**  
3 **management**

4 “(a) DEFENSE BUSINESS PROCESSES GEN-  
5 ERALLY.—The Secretary of Defense shall ensure that de-  
6 fense business processes are reviewed, and as appropriate  
7 revised, through business process reengineering to match  
8 best commercial practices, to the maximum extent prac-  
9 ticable, so as to minimize customization of commercial  
10 business systems.

11 “(b) DEFENSE BUSINESS SYSTEMS GENERALLY.—  
12 The Secretary of Defense shall ensure that each covered  
13 defense business system developed, deployed, and operated  
14 by the Department of Defense—

15 “(1) supports efficient business processes that  
16 have been reviewed, and as appropriate revised,  
17 through business process reengineering;

18 “(2) is integrated into a comprehensive defense  
19 business enterprise architecture;

20 “(3) is managed in a manner that provides visi-  
21 bility into, and traceability of, expenditures for the  
22 system; and

23 “(4) uses an acquisition and sustainment strat-  
24 egy that prioritizes the use of commercial software  
25 and business practices.

26 “(c) ISSUANCE OF GUIDANCE.—

1           “(1) SECRETARY OF DEFENSE GUIDANCE.—

2           The Secretary shall issue guidance to provide for the  
3           coordination of, and decision making for, the plan-  
4           ning, programming, and control of investments in  
5           covered defense business systems.

6           “(2) SUPPORTING GUIDANCE.—The Secretary  
7           shall direct the Deputy Chief Management Officer of  
8           the Department of Defense, the Under Secretary of  
9           Defense for Acquisition, Technology, and Logistics,  
10          the Chief Information Officer, and the Chief Man-  
11          agement Officer of each of the military departments  
12          to issue and maintain supporting guidance, as ap-  
13          propriate and within their respective areas of re-  
14          sponsibility, for the guidance of the Secretary issued  
15          under paragraph (1).

16          “(d) GUIDANCE ELEMENTS.—The guidance issued  
17          under subsection (c)(1) shall include the following ele-  
18          ments:

19                 “(1) Policy to ensure that the business proc-  
20                 esses of the Department of Defense are continuously  
21                 reviewed and revised—

22                         “(A) to implement the most streamlined  
23                         and efficient business processes practicable; and

24                         “(B) eliminate or reduce the need to tailor  
25                         commercial off-the-shelf systems to meet or in-

1 corporate requirements or interfaces that are  
2 unique to the Department of Defense.

3 “(2) A process to establish requirements for  
4 covered defense business systems.

5 “(3) Mechanisms for the planning and control  
6 of investments in covered defense business systems,  
7 including a process for the collection and review of  
8 programming and budgeting information for covered  
9 defense business systems.

10 “(4) Policy requiring the periodic review of cov-  
11 ered defense business systems that have been fully  
12 deployed, by portfolio, to ensure that investments in  
13 such portfolios are appropriate.

14 “(5) Policy to ensure full consideration of sus-  
15 tainability and technological refreshment require-  
16 ments, and the appropriate use of open architec-  
17 tures.

18 “(6) Policy to ensure that best acquisition and  
19 systems engineering practices are used in the pro-  
20 curement and deployment of commercial systems,  
21 modified commercial systems, and defense-unique  
22 systems to meet Department of Defense missions.

23 “(e) DEFENSE BUSINESS ENTERPRISE ARCHITEC-  
24 TURE.—

1           “(1) BLUEPRINT.—The Secretary, working  
2           through the Deputy Chief Management Officer of  
3           the Department of Defense, shall develop and main-  
4           tain a blueprint to guide the development of inte-  
5           grated business processes within the Department of  
6           Defense. Such blueprint shall be known as the ‘de-  
7           fense business enterprise architecture’.

8           “(2) PURPOSE.—The defense business enter-  
9           prise architecture shall be sufficiently defined to ef-  
10          fectively guide implementation of interoperable de-  
11          fense business system solutions and shall be con-  
12          sistent with the policies and procedures established  
13          by the Director of the Office of Management and  
14          Budget.

15          “(3) ELEMENTS.—The defense business enter-  
16          prise architecture shall—

17               “(A) include policies, procedures, business  
18               data standards, business performance measures,  
19               and business information requirements that  
20               apply uniformly throughout the Department of  
21               Defense; and

22               “(B) enable the Department of Defense  
23               to—

1 “(i) comply with all applicable law, in-  
2 cluding Federal accounting, financial man-  
3 agement, and reporting requirements;

4 “(ii) routinely produce verifiable,  
5 timely, accurate, and reliable business and  
6 financial information for management pur-  
7 poses;

8 “(iii) integrate budget, accounting,  
9 and program information and systems; and

10 “(iv) identify whether each existing  
11 business system is a part of the business  
12 systems environment outlined by the de-  
13 fense business enterprise architecture, will  
14 become a part of that environment with  
15 appropriate modifications, or is not a part  
16 of that environment.

17 “(4) INTEGRATION INTO INFORMATION TECH-  
18 NOLOGY ARCHITECTURE.—(A) The defense business  
19 enterprise architecture shall be integrated into the  
20 information technology enterprise architecture re-  
21 quired under subparagraph (B).

22 “(B) The Chief Information Officer of the De-  
23 partment of Defense shall develop an information  
24 technology enterprise architecture. The architecture  
25 shall describe a plan for improving the information

1 technology and computing infrastructure of the De-  
2 partment of Defense, including for each of the major  
3 business processes conducted by the Department of  
4 Defense.

5 “(f) DEFENSE BUSINESS COUNCIL.—

6 “(1) REQUIREMENT FOR COUNCIL.—The Sec-  
7 retary shall establish a Defense Business Council to  
8 provide advice to the Secretary on developing the de-  
9 fense business enterprise architecture, reengineering  
10 the Department’s business processes, developing and  
11 deploying defense business systems, and developing  
12 requirements for defense business systems. The  
13 Council shall be chaired by the Deputy Chief Man-  
14 agement Officer and the Chief Information Officer  
15 of the Department of Defense.

16 “(2) MEMBERSHIP.—The membership of the  
17 Council shall include the following:

18 “(A) The Chief Management Officers of  
19 the military departments, or their designees.

20 “(B) The following officials of the Depart-  
21 ment of Defense, or their designees:

22 “(i) The Under Secretary of Defense  
23 for Acquisition, Technology, and Logistics  
24 with respect to acquisition, logistics, and  
25 installations management processes.



1                   “(ii) The Under Secretary of Defense  
2                   (Comptroller) with respect to financial  
3                   management and planning and budgeting  
4                   processes.

5                   “(iii) The Under Secretary of Defense  
6                   for Personnel and Readiness with respect  
7                   to human resources management proc-  
8                   esses.

9           “(g) APPROVALS REQUIRED FOR DEVELOPMENT.—

10           “(1) INITIAL APPROVAL REQUIRED.—The Sec-  
11           retary shall ensure that a covered defense business  
12           system program cannot proceed into development  
13           (or, if no development is required, into production or  
14           fielding) unless the appropriate approval official (as  
15           specified in paragraph (2)) determines that—

16                   “(A) the system has been, or is being, re-  
17                   engineered to be as streamlined and efficient as  
18                   practicable, and the implementation of the sys-  
19                   tem will maximize the elimination of unique  
20                   software requirements and unique interfaces;

21                   “(B) the system and business system port-  
22                   folio are or will be in compliance with the de-  
23                   fense business enterprise architecture developed  
24                   pursuant to subsection (e) or will be in compli-  
25                   ance as a result of modifications planned;

1           “(C) the system has valid, achievable re-  
2           quirements and a viable plan for implementing  
3           those requirements (including, as appropriate,  
4           market research, business process re-  
5           engineering, and prototyping activities);

6           “(D) the system has an acquisition strat-  
7           egy designed to eliminate or reduce the need to  
8           tailor commercial off-the-shelf systems to meet  
9           unique requirements, incorporate unique re-  
10          quirements, or incorporate unique interfaces to  
11          the maximum extent practicable; and

12          “(E) is in compliance with the Depart-  
13          ment’s auditability requirements.

14          “(2) APPROPRIATE OFFICIAL.—For purposes of  
15          paragraph (1), the appropriate approval official with  
16          respect to a covered defense business system is the  
17          following:

18                 “(A) Except as may be provided in sub-  
19                 paragraph (C), in the case of a priority defense  
20                 business system, the Deputy Chief Management  
21                 Officer of the Department of Defense.

22                 “(B) Except as may be provided in sub-  
23                 paragraph (C), for any defense business system  
24                 other than a priority defense business system—

1 “(i) in the case of a system of a mili-  
2 tary department, the Chief Management  
3 Officer of that military department; and

4 “(ii) in the case of a system of a De-  
5 fense Agency or Department of Defense  
6 Field Activity, or a system that will sup-  
7 port the business process of more than one  
8 military department or Defense Agency or  
9 Department of Defense Field Activity, the  
10 Deputy Chief Management Officer of the  
11 Department of Defense.

12 “(C) In the case of any defense business  
13 system, such official other than the applicable  
14 official under subparagraph (A) or (B) as the  
15 Secretary designates for such purpose.

16 “(3) ANNUAL CERTIFICATION.—For any fiscal  
17 year in which funds are expended for development or  
18 sustainment pursuant to a covered defense business  
19 system program, the appropriate approval official  
20 shall review the system and certify, certify with con-  
21 ditions, or decline to certify, as the case may be,  
22 that it continues to satisfy the requirements of para-  
23 graph (1). If the approval official determines that  
24 certification cannot be granted, the approval official  
25 shall notify the milestone decision authority for the

1       program and provide a recommendation for correc-  
2       tive action.

3               “(4) OBLIGATION OF FUNDS IN VIOLATION OF  
4       REQUIREMENTS.—The obligation of Department of  
5       Defense funds for a covered defense business system  
6       program that has not been certified in accordance  
7       with paragraph (3) is a violation of section  
8       1341(a)(1)(A) of title 31.

9               “(h) RESPONSIBILITY OF MILESTONE DECISION AU-  
10      THORITY.—The milestone decision authority for a covered  
11      defense business system program shall be responsible for  
12      the acquisition of such system and shall ensure that acqui-  
13      sition process approvals are not considered for such sys-  
14      tem until the relevant certifications and approvals have  
15      been made under this section.

16              “(i) DEFINITIONS.—In this section:

17                      “(1)(A) DEFENSE BUSINESS SYSTEM.—The  
18              term ‘defense business system’ means an informa-  
19              tion system that is operated by, for, or on behalf of  
20              the Department of Defense, including any of the fol-  
21              lowing:

22                              “(i) A financial system.

23                              “(ii) A financial data feeder system.

24                              “(iii) A contracting system.

25                              “(iv) A logistics system.

1 “(v) A planning and budgeting system.

2 “(vi) An installations management system.

3 “(vii) A human resources management sys-  
4 tem.

5 “(viii) A training and readiness system.

6 “(B) The term does not include—

7 “(i) a national security system; or

8 “(ii) an information system used exclu-  
9 sively by and within the defense commissary  
10 system or the exchange system or other instru-  
11 mentality of the Department of Defense con-  
12 ducted for the morale, welfare, and recreation  
13 of members of the armed forces using non-  
14 appropriated funds.

15 “(2) COVERED DEFENSE BUSINESS SYSTEM.—

16 The term ‘covered defense business system’ means a  
17 defense business system that is expected to have a  
18 total amount of budget authority, over the period of  
19 the current future-years defense program submitted  
20 to Congress under section 221 of this title, in excess  
21 of \$50,000,000.

22 “(3) BUSINESS SYSTEM PORTFOLIO.—The term  
23 ‘business system portfolio’ means all business sys-  
24 tems performing functions closely related to the

1 functions performed or to be performed by a covered  
2 defense business system.

3 “(4) COVERED DEFENSE BUSINESS SYSTEM  
4 PROGRAM.—The term ‘covered defense business sys-  
5 tem program’ means a defense acquisition program  
6 to develop and field a covered defense business sys-  
7 tem or an increment of a covered defense business  
8 system.

9 “(5) PRIORITY DEFENSE BUSINESS SYSTEM  
10 PROGRAM.—The term ‘priority defense business sys-  
11 tem’ means a defense business system that is—

12 “(A) expected to have a total amount of  
13 budget authority over the period of the current  
14 future-years defense program submitted to Con-  
15 gress under section 221 of this title in excess  
16 of \$250,000,000; or

17 “(B) designated by the Deputy Chief Man-  
18 agement Officer of the Department of Defense  
19 as a priority defense business system, based on  
20 specific program analyses of factors including  
21 complexity, scope, and technical risk, and after  
22 notification to Congress of such designation.

23 “(6) ENTERPRISE ARCHITECTURE.—The term  
24 ‘enterprise architecture’ has the meaning given that  
25 term in section 3601(4) of title 44.

1           “(7) INFORMATION SYSTEM.—The term ‘infor-  
2       information system’ has the meaning given that term in  
3       section 11101 of title 40, United States Code.

1           (1) ASSESSMENT REQUIRED.—In each odd-  
2           numbered year, the Comptroller General of the  
3           United States shall submit to the congressional de-  
4           fense committees an assessment of the extent to  
5           which the actions taken by the Department of De-  
6           fense comply with the requirements of section 2222  
7           of title 10, United States Code.

8           (2) REPEAL OF SUPERSEDED PROVISION.—  
9           Subsection (d) of section 332 of the Ronald W.  
10          Reagan National Defense Authorization Act for Fis-  
11          cal Year 2005 (Public Law 108–375; 118 Stat.  
12          1856) is repealed.

13          (e) GUIDANCE ON ACQUISITION OF BUSINESS SYS-  
14          TEMS.—The Secretary of Defense shall issue guidance for  
15          major automated information systems acquisition pro-  
16          grams to promote the use of best acquisition, contracting,  
17          requirement development, systems engineering, program  
18          management, and sustainment practices, including—

19                (1) ensuring that an acquisition program base-  
20                line has been established within two years after pro-  
21                gram initiation;

22                (2) ensuring that program requirements have  
23                not changed in a manner that increases acquisition  
24                costs or delays the schedule, without sufficient cause



1       and only after maximum efforts to reengineer busi-  
2       ness processes prior to changing requirements;

3           (3) policies to evaluate commercial off-the-shelf  
4       business systems for security, resilience, reliability,  
5       interoperability, and integration with existing inter-  
6       related systems where such system integration and  
7       interoperability are essential to Department of De-  
8       fense operations;

9           (4) policies to work with commercial off-the-  
10      shelf business system developers and owners in  
11      adapting systems for Department of Defense use;

12          (5) policies to perform Department of Defense  
13      legacy system audits to determine which systems are  
14      related to or rely upon the system to be replaced or  
15      integrated with commercial off-the-shelf business  
16      systems;

17          (6) policies to perform full backup of systems  
18      that will be changed or replaced by the installation  
19      of commercial off-the-shelf business systems prior to  
20      installation and deployment to ensure reconstitution  
21      of the system to a functioning state should it become  
22      necessary;

23          (7) policies to engage the research and develop-  
24      ment activities and laboratories of the Department  
25      of Defense to improve acquisition outcomes; and

1 (8) policies to refine and improve developmental  
2 and operational testing of business processes that  
3 are supported by the major automated information  
4 systems.

5 **SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE**  
6 **EQUIPMENT.**

7 The Secretary of Defense shall ensure that the Secre-  
8 taries of the Army, Navy, and Air Force, in procuring an  
9 item of personal protective equipment or a critical safety  
10 item, use source selection criteria that is predominately  
11 based on technical qualifications of the item and not pre-  
12 dominately based on price to the maximum extent prac-  
13 ticable if the level of quality or failure of the item could  
14 result in death or severe bodily harm to the user, as deter-  
15 mined by the Secretaries.

16 **SEC. 885. AMENDMENTS CONCERNING DETECTION AND**  
17 **AVOIDANCE OF COUNTERFEIT ELECTRONIC**  
18 **PARTS.**

19 (a) AMENDMENTS RELATED TO CONTRACTOR RE-  
20 SPONSIBILITIES.—Section 818(c)(2)(B) of the National  
21 Defense Authorization Act for Fiscal Year 2012 (Public  
22 Law 112–81; 10 U.S.C. 2302 note) is amended—

23 (1) in clause (i), by inserting “electronic” after  
24 “avoid counterfeit”;

25 (2) in clause (ii)—

1 (A) by inserting “covered” after “provided  
2 to the”; and

3 (B) by inserting “or were obtained by the  
4 covered contractor in accordance with regula-  
5 tions described in paragraph (3)” after “Regu-  
6 lation”; and

7 (3) in clause (iii), by inserting “discovers the  
8 counterfeit electronic parts or suspect counterfeit  
9 electronic parts and” after “contractor”.

10 (b) AMENDMENTS RELATED TO TRUSTED SUP-  
11 PLIERS.—Section 818(c)(3)(D)(iii) of such Act (Public  
12 Law 112–81; 10 U.S.C. 2302 note) is amended by striking  
13 “review and audit” and inserting “review, audit, and ap-  
14 proval”.

15 **SEC. 886. EXCEPTION FOR ABILITYONE PRODUCTS FROM**  
16 **AUTHORITY TO ACQUIRE GOODS AND SERV-**  
17 **ICES MANUFACTURED IN AFGHANISTAN,**  
18 **CENTRAL ASIAN STATES, AND DJIBOUTI.**

19 (a) EXCLUSION OF CERTAIN ITEMS NOT MANUFAC-  
20 TURED IN AFGHANISTAN.—Section 886 of the National  
21 Defense Authorization Act for Fiscal Year 2008 (10  
22 U.S.C. 2302 note) is amended—

23 (1) in subsection (a), by inserting “and except  
24 as provided in subsection (d),” after “subsection  
25 (b),”; and

1           (2) by adding at the end the following new sub-  
2       section:

3       “(d) EXCLUSION OF ITEMS ON THE ABILITYONE  
4       PROCUREMENT CATALOG.—The authority under sub-  
5       section (a) shall not be available for the procurement of  
6       any good that is contained in the procurement catalog de-  
7       scribed in section 8503(a) of title 41, United States Code,  
8       in Afghanistan if such good can be produced and delivered  
9       by a qualified nonprofit agency for the blind or a nonprofit  
10      agency for other severely disabled in a timely fashion to  
11      support mission requirements.”.

12      (b) EXCLUSION OF CERTAIN ITEMS NOT MANUFAC-  
13      TURED IN CENTRAL ASIAN STATES.—Section 801 of the  
14      National Defense Authorization Act for Fiscal Year 2010  
15      (Public Law 111–84; 123 Stat. 2399) is amended—

16           (1) in subsection (a), by inserting “and except  
17       as provided in subsection (h),” after “subsection  
18       (b),”; and

19           (2) by adding at the end the following new sub-  
20       section:

21       “(h) EXCLUSION OF ITEMS ON THE ABILITYONE  
22       PROCUREMENT CATALOG.—The authority under sub-  
23       section (a) shall not be available for the procurement of  
24       any good that is contained in the procurement catalog de-  
25       scribed in section 8503(a) of title 41, United States Code,

1 if such good can be produced and delivered by a qualified  
2 nonprofit agency for the blind or a nonprofit agency for  
3 other severely disabled in a timely fashion to support mis-  
4 sion requirements.”.

5 (c) EXCLUSION OF CERTAIN ITEMS NOT MANUFAC-  
6 TURED IN DJIBOUTI.—Section 1263 of the Carl Levin and  
7 Howard P. “Buck” McKeon National Defense Authoriza-  
8 tion Act for Fiscal Year 2015 (Public Law 113–291) is  
9 amended—

10 (1) in subsection (b), by inserting “and except  
11 as provided in subsection (g),” after “subsection  
12 (c),”; and

13 (2) by adding at the end the following new sub-  
14 section:

15 “(g) EXCLUSION OF ITEMS ON THE ABILITYONE  
16 PROCUREMENT CATALOG.—The authority under sub-  
17 section (b) shall not be available for the procurement of  
18 any good that is contained in the procurement catalog de-  
19 scribed in section 8503(a) of title 41, United States Code,  
20 if such good can be produced and delivered by a qualified  
21 nonprofit agency for the blind or a nonprofit agency for  
22 other severely disabled in a timely fashion to support mis-  
23 sion requirements.”.

1   **SEC. 887. EFFECTIVE COMMUNICATION BETWEEN GOVERN-**  
2                   **MENT AND INDUSTRY.**

3           Not later than 180 days after the date of the enact-  
4   ment of this Act, the Federal Acquisition Regulatory  
5   Council shall prescribe a regulation making clear that  
6   agency acquisition personnel are permitted and encour-  
7   aged to engage in responsible and constructive exchanges  
8   with industry, so long as those exchanges are consistent  
9   with existing law and regulation and do not promote an  
10   unfair competitive advantage to particular firms.

11   **SEC. 888. STANDARDS FOR PROCUREMENT OF SECURE IN-**  
12                   **FORMATION TECHNOLOGY AND CYBER SECU-**  
13                   **RITY SYSTEMS.**

14           (a) **ASSESSMENT REQUIRED.**—The Secretary of De-  
15   fense shall conduct an assessment of the application of the  
16   Open Trusted Technology Provider Standard or similar  
17   public, open technology standards to Department of De-  
18   fense procurements for information technology and cyber  
19   security acquisitions and provide a briefing to the Commit-  
20   tees on Armed Services of the Senate and the House of  
21   Representatives not later than one year after the date of  
22   the enactment of this Act.

23           (b) **ELEMENTS.**—The assessment and briefing re-  
24   quired by subsection (a) shall include the following:

25                   (1) Assessment of the current Open Trusted  
26   Technology Provider Standard to determine what as-

1        pects might be adopted by the Department of De-  
2        fense and where additional development of the  
3        standard may be required.

4            (2) Identification of the types or classes of pro-  
5        grams where the standard might be applied most ef-  
6        fectively, as well as identification of types or classes  
7        of programs that should specifically be excluded  
8        from consideration.

9            (3) Assessment of the impact on current acqui-  
10       sition regulations or policies of the adoption of the  
11       standard.

12           (4) Recommendations the Secretary may have  
13       related to the adoption of the standard or improve-  
14       ment in the standard to support Department acqui-  
15       sitions.

16           (5) Any other matters the Secretary may deem  
17       appropriate.

18   **SEC. 889. UNIFIED INFORMATION TECHNOLOGY SERVICES.**

19        (a) BUSINESS CASE ANALYSIS.—Not later than one  
20       year after the date of the enactment of this Act, the Dep-  
21       uty Chief Management Officer, the Chief Information Of-  
22       ficer of the Department of Defense, and the Under Sec-  
23       retary of Defense for Acquisition, Technology, and Logis-  
24       tics shall jointly complete a business case analysis to deter-

1 mine the most effective and efficient way to procure and  
2 deploy common information technology services.

3 (b) ELEMENTS.—The business case analysis required  
4 by subsection (a) shall include an assessment of whether  
5 the Department of Defense should—

6 (1) either—

7 (A) acquire a unified set of commercially  
8 provided common or enterprise information  
9 technology services, including such services as  
10 messaging, collaboration, directory, security,  
11 and content delivery; or

12 (B) allow the military departments and  
13 other components of the Department to acquire  
14 such services separately;

15 (2) either—

16 (A) acquire such services from a single  
17 provider that bundles all of the services; or

18 (B) require that each common service be  
19 independently defined and use open standards  
20 to enable continuous adoption of best commer-  
21 cial technology; and

22 (3) enable availability of multiple versions of  
23 each type of service and application to enable choice  
24 and competition while supporting interoperability  
25 where necessary.



1 **SEC. 890. CLOUD STRATEGY FOR DEPARTMENT OF DE-**  
2 **FENSE.**

3 (a) CLOUD STRATEGY FOR SECRET INTERNET PRO-  
4 Tocol Router Network.—

5 (1) IN GENERAL.—The Chief Information Offi-  
6 cer of the Department of Defense shall, in consulta-  
7 tion with the Under Secretary of Defense for Intel-  
8 ligence, the Under Secretary of Defense for Acquisi-  
9 tion, Technology, and Logistics, the Vice Chairman  
10 of the Joint Chiefs of Staff, and the chief informa-  
11 tion officers of the military departments, develop a  
12 cloud strategy for the Secret Internet Protocol Rout-  
13 er Network (SIPRNet) of the Department.

14 (2) MATTERS ADDRESSED.—This strategy re-  
15 quired by paragraph (1) shall address the following:

16 (A) Security requirements.

17 (B) The compatibility of applications cur-  
18 rently utilized within the Secret Internet Pro-  
19 tocol Router Network with a cloud computing  
20 environment.

21 (C) How a Secret Internet Protocol Router  
22 Network cloud capability should be competi-  
23 tively acquired.

24 (D) How a Secret Internet Protocol Router  
25 Network cloud system for the Department  
26 would achieve interoperability with the cloud

1 systems of the intelligence community (as de-  
2 fined in section 3 of the National Security Act  
3 of 1947 (50 U.S.C. 3003)) operating at the se-  
4 curity level Sensitive Compartmented Informa-  
5 tion.

6 (b) PRICING POLICY AND COST RECOVERY PROCESS  
7 FOR CERTAIN CLOUD SERVICES.—The Chief Information  
8 Officer shall, in consultation with the Under Secretary of  
9 Defense for Intelligence, develop a consistent pricing pol-  
10 icy and cost recovery process for the use by Department  
11 of Defense components of the cloud services provided  
12 through the Intelligence Community Information Tech-  
13 nology Environment.

14 (c) ASSESSMENT OF FEASIBILITY AND ADVISABILITY  
15 OF IMPOSING MINIMUM STANDARDS.—The Chief Infor-  
16 mation Officer shall assess the feasibility and advisability  
17 of imposing a minimum set of open standards for cloud  
18 infrastructure, middle-ware, metadata, and application  
19 programming interfaces to promote interoperability, infor-  
20 mation sharing, ease of access to data, and competition  
21 across all of the cloud computing systems and services uti-  
22 lized by components of the Department of Defense.

1 **SEC. 891. DEVELOPMENT PERIOD FOR DEPARTMENT OF**  
2 **DEFENSE INFORMATION TECHNOLOGY SYS-**  
3 **TEMS.**

4 (a) FLEXIBLE LIMITATION ON DEVELOPMENT PE-  
5 RIOD.—Section 2445b of title 10, United States Code is  
6 amended—

7 (1) by redesignating subsection (d) as sub-  
8 section (e); and

9 (2) by inserting after subsection (c) the fol-  
10 lowing new subsection:

11 “(d) TIME-CERTAIN DEVELOPMENT.—If an adjust-  
12 ment or revision under subsection (c) for a major auto-  
13 mated information system that is not a national security  
14 system provides for a period in excess of five years from  
15 the time of program initiation to the time of a full deploy-  
16 ment decision, the documents submitted under subsection  
17 (a) shall include a written determination by the senior De-  
18 partment of Defense official responsible for the program  
19 justifying the need for the longer period.”.

20 (b) REPEAL OF INCONSISTENT REQUIREMENT.—  
21 Section 2445c(c)(2) of title 10, United States Code, is  
22 amended—

23 (1) in subparagraph (B), by striking the semi-  
24 colon at the end and inserting “; or”;

25 (2) in subparagraph (C), by striking “; or” and  
26 inserting a period; and

1 (3) by striking subparagraph (D).

2 **SEC. 892. REVISIONS TO PILOT PROGRAM ON ACQUISITION**  
3 **OF MILITARY PURPOSE NONDEVELOP-**  
4 **MENTAL ITEMS.**

5 Section 866 of the Ike Skelton National Defense Au-  
6 thorization Act for Fiscal Year 2011 (Public Law 111–  
7 383; 10 U.S.C. 2302 note) is amended—

8 (1) in subsection (a)(2), by striking “with non-  
9 traditional defense contractors”; and

10 (2) in subsection (b)—

11 (A) in paragraph (1), by striking “awarded  
12 using competitive procedures in accordance with  
13 chapter 137 of title 10, United States Code”;  
14 and

15 (B) in paragraph (2), by striking  
16 “\$50,000,000” and inserting “\$100,000,000”.

17 **SEC. 893. IMPROVED AUDITING OF CONTRACTS.**

18 (a) PROHIBITION ON PERFORMANCE OF NON-DE-  
19 FENSE AUDITS BY DCAA.—

20 (1) IN GENERAL.—Effective on the date of the  
21 enactment of this Act, the Defense Contract Audit  
22 Agency may not provide audit support for non-De-  
23 fense Agencies unless the Secretary of Defense cer-  
24 tifies that the backlog for incurred cost audits is less  
25 than 18 months of incurred cost inventory.

1           (2) ADJUSTMENT IN FUNDING FOR REIMBURSE-  
2       MENTS     FROM     NON-DEFENSE     AGENCIES.—The  
3       amount appropriated and otherwise available to the  
4       Defense Contract Audit Agency for a fiscal year be-  
5       ginning after September 30, 2016, shall be reduced  
6       by an amount equivalent to any reimbursements re-  
7       ceived by the Agency from non-Defense Agencies for  
8       audit support provided.

9       (b) AMENDMENTS TO DEFENSE CONTRACT AUDIT  
10     AGENCY ANNUAL REPORT.—Section 2313a(a) of title 10,  
11     United States Code, is amended—

12           (1) in paragraph (2), by amending subpara-  
13     graph (D) to read as follows:

14                 “(D) the total costs of sustained or recov-  
15                 ered costs both as a total number and as a per-  
16                 centage of questioned costs; and”;

17           (2) in paragraph (3), by striking “; and” and  
18     inserting a semicolon;

19           (3) by redesignating paragraph (4) as para-  
20     graph (5); and

21           (4) by inserting after paragraph (3) the fol-  
22     lowing new paragraph:

23                 “(4) a description of outreach actions toward  
24                 industry to promote more effective use of audit re-  
25                 sources; and”.

1       (c) REVIEW OF ACQUISITION OVERSIGHT AND AU-  
2 DITS.—

3           (1) REVIEW REQUIRED.—The Secretary of De-  
4 fense shall review the oversight and audit structure  
5 of the Department of Defense with the goals of—

6               (A) enhancing the productivity of oversight  
7 and program and contract auditing to avoid du-  
8 plicative audits; and

9               (B) streamlining of oversight reviews.

10          (2) RECOMMENDATIONS.—The Secretary shall  
11 ensure streamlined oversight reviews and avoidance  
12 of duplicative audits and make recommendations in  
13 the report required under paragraph (3) for any nec-  
14 essary changes in law.

15          (3) REPORT.—

16               (A) Not later than one year after the date  
17 of the enactment of this Act, the Secretary of  
18 Defense shall submit to the congressional de-  
19 fense committees a report on actions taken to  
20 avoid duplicative audits and streamline over-  
21 sight reviews.

22               (B) The report required under this para-  
23 graph shall include the following elements:

24                   (i) A description of actions taken to  
25 avoid duplicative audits and streamline

1 oversight reviews based on the review con-  
2 ducted under paragraph (1).

3 (ii) A comparison of commercial in-  
4 dustry accounting practices, including re-  
5 quirements under the Sarbanes-Oxley Act  
6 of 2002 (Public Law 107–204; 15 U.S.C.  
7 7201 et seq.), with the cost accounting  
8 standards prescribed under chapter 15 of  
9 title 41, United States Code, to determine  
10 if some portions of cost accounting stand-  
11 ards compliance can be met through such  
12 practices or requirements.

13 (iii) A description of standards of ma-  
14 teriality used by the Defense Contract  
15 Audit Agency and the Inspector General of  
16 the Department of Defense for defense  
17 contract audits.

18 (iv) An estimate of average delay and  
19 range of delays in contract awards due to  
20 the time necessary for the Defense Con-  
21 tract Audit Agency to complete pre-award  
22 audits.

23 (v) The total costs of sustained or re-  
24 covered costs both as a total number and  
25 as a percentage of questioned costs.

1 (d) INCURRED COST INVENTORY DEFINED.—In this  
2 section, the term “incurred cost inventory” means the  
3 level of contractor incurred cost proposals in inventory  
4 from prior fiscal years that are currently being audited  
5 by the Defense Contract Audit Agency.

6 **SEC. 894. SENSE OF CONGRESS ON EVALUATION METHOD**  
7 **FOR PROCUREMENT OF AUDIT OR AUDIT**  
8 **READINESS SERVICES.**

9 (a) FINDINGS.—Congress finds the following:

10 (1) Given the size, scope, and complexity of the  
11 Department of Defense, the statutory deadline to es-  
12 tablish and maintain auditable financial statements,  
13 starting with the fiscal year 2018 financial state-  
14 ment, is one of the more challenging management  
15 tasks that has ever faced the Department.

16 (2) As the military services have never received  
17 a clean opinion on their consolidated financial state-  
18 ments and only recently begun auditing portions of  
19 their financial statements, the audits of military  
20 service financial statements will also be a complex  
21 challenge for companies selected to provide audit  
22 services.

23 (3) The acquisition of services by the Depart-  
24 ment abides by many rules and parameters, one of  
25 which is the lowest price, technically acceptable



1 (LPTA) evaluation method. LPTA is generally ap-  
2 propriate for commercial or noncomplex services or  
3 supplies where the requirement is clearly definable  
4 and the risk of unsuccessful contract performance is  
5 minimal.

6 (b) SENSE OF CONGRESS.—It is the sense of Con-  
7 gress that, before using the lowest price, technically ac-  
8 ceptable evaluation method for the procurement of audit  
9 or audit readiness services, the Secretary of Defense  
10 should establish the values and metrics for evaluating  
11 companies offering audit services, including financial man-  
12 agement and audit expertise and experience, personnel  
13 qualifications and certifications, past performance, tech-  
14 nology, tools, and size.

15 **SEC. 895. MITIGATING POTENTIAL UNFAIR COMPETITIVE**  
16 **ADVANTAGE OF TECHNICAL ADVISORS TO**  
17 **ACQUISITION PROGRAMS.**

18 Not later than 180 days after the date of the enact-  
19 ment of this Act, the Under Secretary of Defense for Ac-  
20 quisition, Technology, and Logistics shall review, and as  
21 necessary revise or issue, policy guidance pertaining to the  
22 identification, mitigation, and prevention of potential un-  
23 fair competitive advantage conferred to technical advisors  
24 to acquisition programs.

1   **SEC. 896. SURVEY ON THE COSTS OF REGULATORY COMPLI-**  
2                           **ANCE.**

3           (a) SURVEY.—The Secretary of Defense shall con-  
4   duct a survey of contractors with the highest level of reim-  
5   bursements for cost type contracts with the Department  
6   of Defense during fiscal year 2014 to estimate industry's  
7   cost of regulatory compliance (as a percentage of total  
8   costs) with Government-unique acquisition regulations  
9   and requirements in the categories of quality assurance,  
10   accounting and financial management, contracting and  
11   purchasing, program management, engineering, logistics,  
12   material management, property administration, and other  
13   unique requirements not imposed on contracts for com-  
14   mercial items.

15          (b) REPORT.—Not later than 180 days after the date  
16   of the enactment of this Act, the Secretary of Defense  
17   shall submit to the congressional defense committees a re-  
18   port on the findings of the survey conducted under sub-  
19   section (a). The data received as a result of the survey  
20   and included in the report shall be aggregated to protect  
21   against the public release of proprietary information.

1 **SEC. 897. TREATMENT OF INTERAGENCY AND STATE AND**  
2 **LOCAL PURCHASES WHEN THE DEPARTMENT**  
3 **OF DEFENSE ACTS AS CONTRACT INTER-**  
4 **MEDIARY FOR THE GENERAL SERVICES AD-**  
5 **MINISTRATION.**

6 Contracts executed by the Department of Defense as  
7 a result of the transfer of contracts from the General Serv-  
8 ices Administration or for which the Department serves  
9 as an item manager for products on behalf of the General  
10 Services Administration shall not be subject to require-  
11 ments under chapter 148 of title 10, United States Code,  
12 to the extent such contracts are for purchases of products  
13 by other Federal agencies or State or local governments.

14 **SEC. 898. COMPETITION FOR RELIGIOUS SERVICES CON-**  
15 **TRACTS.**

16 The Department of Defense may not preclude a non-  
17 profit organization from competing for a contract for reli-  
18 gious related services on a United States military installa-  
19 tion.

20 **SEC. 899. PILOT PROGRAM REGARDING RISK-BASED CON-**  
21 **TRACTING FOR SMALLER CONTRACT AC-**  
22 **TIONS UNDER THE TRUTH IN NEGOTIATIONS**  
23 **ACT.**

24 (a) PILOT PROGRAM AUTHORIZED.—The Secretary  
25 of Defense may conduct a pilot program to demonstrate  
26 the efficacy of using risk-based techniques in requiring

1 submission of data on a sampling basis for purposes of  
2 section 2306a of title 10, United States Code (popularly  
3 known as the “Truth in Negotiations Act”).

4 (b) INCREASE IN THRESHOLDS.—For purposes of a  
5 pilot program under subsection (a), \$5,000,000 shall be  
6 the threshold applicable to requirements under paragraph  
7 (1) of section 2306a(a) of such title, as follows:

8 (1) The requirement under subparagraph (A) of  
9 such paragraph to submit cost or pricing data for a  
10 prime contract entered into during the pilot program  
11 period.

12 (2) The requirement under subparagraph (B) of  
13 such paragraph to submit cost or pricing data for  
14 the change or modification to a prime contract made  
15 during the pilot program period.

16 (3) The requirement under subparagraph (C) of  
17 such paragraph to submit cost or pricing data for a  
18 subcontract entered into during the pilot program  
19 period.

20 (4) The requirement under subparagraph (D)  
21 of such paragraph to submit cost or pricing data for  
22 the change or modification to a subcontract made  
23 during the pilot program period.

24 (c) RISK-BASED CONTRACTING.—

1           (1) AUTHORITY TO REQUIRE SUBMISSION OF  
2           COST OR PRICING DATA ON BELOW-THRESHOLD  
3           CONTRACTS.—Subject to paragraph (4), when cer-  
4           tified cost or pricing data are not required to be sub-  
5           mitted pursuant to subsection (b) for a contract or  
6           subcontract entered into or modified during the pilot  
7           program period, such data may nevertheless be re-  
8           quired to be submitted by the head of the procuring  
9           activity, if the head of the procuring activity—

10                 (A) determines that such data are nec-  
11                 essary for the evaluation by the agency of the  
12                 reasonableness of the price of the contract, sub-  
13                 contract, or modification of a contract or sub-  
14                 contract; or

15                 (B) requires the submission of such data  
16                 in accordance with a risk-based contracting ap-  
17                 proach established pursuant to paragraph (3).

18           (2) WRITTEN DETERMINATION REQUIRED.—In  
19           any case in which the head of the procuring activity  
20           requires certified cost or pricing data to be sub-  
21           mitted under paragraph (1)(A), the head of the pro-  
22           curing activity shall justify in writing the reason for  
23           such requirement.

24           (3) RISK-BASED CONTRACTING.—The head of  
25           an agency shall establish a risk-based sampling ap-

1       proach under which the submission of certified cost  
2       or pricing data may be required for a risk-based  
3       sample of contracts, the price of which is expected  
4       to exceed \$750,000 but not \$5,000,000. The author-  
5       ity to require certified cost or pricing data under  
6       this paragraph shall not apply to any contract of an  
7       offeror that has not been awarded, for at least the  
8       one-year period preceding the issuance of a solicita-  
9       tion for the contract, any other contract in excess of  
10      \$5,000,000 under which the offeror was required to  
11      submit certified cost or pricing data under section  
12      2306a of title 10, United States Code.

13           (4) EXCEPTION.—The head of the procuring  
14      activity may not require certified cost or pricing  
15      data to be submitted under this subsection for any  
16      contract or subcontract, or modification of a con-  
17      tract or subcontract, covered by the exceptions in  
18      subparagraph (A) or (B) of section 2306a(b)(1) of  
19      title 10, United States Code.

20           (5) DELEGATION OF AUTHORITY PROHIB-  
21      ITED.—The head of a procuring activity may not  
22      delegate functions under this subsection.

23           (d) REPORTS.—Not later than January 1, 2017, and  
24      January 1, 2019, the Secretary of Defense shall submit

1 to the congressional defense committees a report on activi-  
2 ties undertaken under this section.

3 (e) DEFINITIONS.—In this section:

4 (1) HEAD OF AN AGENCY.—The term “head of  
5 an agency” has the meaning given the term in sec-  
6 tion 2302 of title 10, United States Code.

7 (2) PILOT PROGRAM PERIOD.—The term “pilot  
8 program period” means the period beginning on Oc-  
9 tober 1, 2016, and ending on September 30, 2019.

10 **TITLE IX—DEPARTMENT OF DE-**  
11 **FENSE ORGANIZATION AND**  
12 **MANAGEMENT**

Sec. 901. Update of statutory specification of functions of the Chairman of the  
Joint Chiefs of Staff relating to joint force development activi-  
ties.

Sec. 902. Sense of Congress on the United States Marine Corps.

13 **SEC. 901. UPDATE OF STATUTORY SPECIFICATION OF**  
14 **FUNCTIONS OF THE CHAIRMAN OF THE**  
15 **JOINT CHIEFS OF STAFF RELATING TO JOINT**  
16 **FORCE DEVELOPMENT ACTIVITIES.**

17 Section 153(a)(5) of title 10, United States Code, is  
18 amended by adding at the end the following new subpara-  
19 graph:

20 “(F) Advising the Secretary on development of  
21 joint command, control, communications, and cyber  
22 capability, including integration and interoperability

1 of such capability, through requirements, integrated  
2 architectures, data standards, and assessments.”.

3 **SEC. 902. SENSE OF CONGRESS ON THE UNITED STATES**  
4 **MARINE CORPS.**

5 (a) FINDINGS.—Congress finds the following:

6 (1) As senior United States statesman Dr.  
7 Henry Kissinger wrote in testimony submitted to the  
8 Committee on Armed Services of the Senate on Jan-  
9 uary 29, 2015, “The United States has not faced a  
10 more diverse and complex array of crises since the  
11 end of the Second World War.”.

12 (2) The rise of non-state forces and near peer  
13 competitors has introduced destabilizing pressures  
14 around the globe.

15 (3) Advances in information and weapons tech-  
16 nology have reduced the time available for the  
17 United States to prepare for and respond to crises  
18 against both known and unknown threats.

19 (4) The importance of the maritime domain  
20 cannot be overstated. As acknowledged in the March  
21 2015 Navy, Marine Corps, and Coast Guard mari-  
22 time strategy, “A Cooperative Strategy for 21st  
23 Century Seapower: Forward, Engaged, Ready”:  
24 “Oceans are the lifeblood of the interconnected glob-  
25 al community. . . 90 percent of trade by volume



1 travels across the oceans. Approximately 70 percent  
2 of the world's population lives within 100 miles of  
3 the coastline.”.

4 (5) The United States must be prepared to rap-  
5 idly respond to crises around the world regardless of  
6 the nation's fiscal health.

7 (6) In this global security environment, it is  
8 critical that the nation possess a maritime force  
9 whose mission and ethos is readiness—a fight to-  
10 night force, forward deployed, that can respond im-  
11 mediately to emergent crises across the full range of  
12 military operations around the globe either from the  
13 sea or home station.

14 (7) The need for such a force was recognized by  
15 the 82nd Congress during the Korean War, when it  
16 mandated a core mission for the nation's leanest  
17 force—the Marine Corps—to be most ready when  
18 the nation is least ready.

19 (b) SENSE OF CONGRESS.—It is the sense of Con-  
20 gress that—

21 (1) the Marine Corps, within the Department of  
22 the Navy, remain the Nation's expeditionary, crisis  
23 response force;

24 (2) the need for such a force with such a capa-  
25 bility has never been greater; and

1           (3) accordingly, in recognition of this need and  
2           the wisdom of the 82nd Congress, the 114th Con-  
3           gress reaffirms section 5063 of title 10, United  
4           States Code, which states that the Marine Corps—

5                   (A) shall—

6                           (i) be organized to include not less  
7                           than three combat divisions and three air  
8                           wings, and such other land combat, avia-  
9                           tion, and other services as may be organic  
10                          therein;

11                           (ii) be organized, trained, and  
12                           equipped to provide fleet marine forces of  
13                           combined arms, together with supporting  
14                           air components, for service with the fleet  
15                           in the seizure or defense of advanced naval  
16                           bases and for the conduct of such land op-  
17                           erations as may be essential to the pros-  
18                           ecution of a naval campaign; and

19                           (iii) provide detachments and organi-  
20                           zations for service on armed vessels of the  
21                           Navy, provide security detachments for the  
22                           protection of naval property at naval sta-  
23                           tions and bases, and perform such other  
24                           duties as the President may direct;

1 but these additional duties may not detract  
2 from nor interfere with the operations for which  
3 the Marine Corps is primarily organized;

4 (B) shall develop, in coordination with the  
5 Army and the Air Force, those phases of am-  
6 phibious operations that pertain to the tactics,  
7 techniques, and equipment used by landing  
8 forces; and

9 (C) is responsible, in accordance with the  
10 integrated joint mobilization plans, for the ex-  
11 pansion of peacetime components of the Marine  
12 Corps to meet the needs of war.

## 13 **TITLE X—GENERAL PROVISIONS**

### Subtitle A—Financial Matters

- Sec. 1001. General transfer authority.
- Sec. 1002. Accounting standards to value certain property, plant, and equip-  
ment items.
- Sec. 1003. Report on auditable financial statements.
- Sec. 1004. Sense of Congress on sequestration.
- Sec. 1005. Annual audit of financial statements of Department of Defense com-  
ponents by independent external auditors.

### Subtitle B—Counter-Drug Activities

- Sec. 1011. Extension of authority to support unified counterdrug and counter-  
terrorism campaign in Colombia.
- Sec. 1012. Extension and expansion of authority to provide additional support  
for counter-drug activities of certain foreign governments.
- Sec. 1013. Sense of Congress on Central America.

### Subtitle C—Naval Vessels and Shipyards

- Sec. 1021. Additional information supporting long-range plans for construction  
of naval vessels.
- Sec. 1022. National Sea-Based Deterrence Fund.
- Sec. 1023. Extension of authority for reimbursement of expenses for certain  
Navy mess operations afloat.
- Sec. 1024. Availability of funds for retirement or inactivation of Ticonderoga  
class cruisers or dock landing ships.

- Sec. 1025. Limitation on the use of funds for removal of ballistic missile defense capabilities from Ticonderoga class cruisers.
- Sec. 1026. Independent assessment of United States Combat Logistic Force requirements.

#### Subtitle D—Counterterrorism

- Sec. 1031. Prohibition on use of funds for transfer or release of individuals detained at United States Naval Station, Guantanamo Bay, Cuba, to the United States.
- Sec. 1032. Prohibition on use of funds to construct or modify facilities in the United States to house detainees transferred from United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1033. Prohibition on use of funds for transfer or release to certain countries of individuals detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1034. Reenactment and modification of certain prior requirements for certifications relating to transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba, to foreign countries and other foreign entities.
- Sec. 1035. Comprehensive detention strategy.
- Sec. 1036. Prohibition on use of funds for realignment of forces at or closure of United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1037. Report on current detainees at United States Naval Station, Guantanamo Bay, Cuba, determined or assessed to be high risk or medium risk.
- Sec. 1038. Reports to Congress on contact between terrorists and individuals formerly detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1039. Inclusion in reports to Congress of information about recidivism of individuals formerly detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1040. Report to Congress on terms of written agreements with foreign countries regarding transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1041. Report on use of United States Naval Station, Guantanamo Bay, Cuba, and other Department of Defense or Bureau of Prisons prisons or detention or disciplinary facilities in recruitment or other propaganda of terrorist organizations.
- Sec. 1042. Permanent authority to provide rewards through government personnel of allied forces and certain other modifications to Department of Defense program to provide rewards.
- Sec. 1043. Sunset on exception to congressional notification of sensitive military operations.
- Sec. 1044. Repeal of semiannual reports on obligation and expenditure of funds for the combating terrorism program.
- Sec. 1045. Limitation on interrogation techniques.

#### Subtitle E—Miscellaneous Authorities and Limitations

- Sec. 1051. Department of Defense excess property program.
- Sec. 1052. Sale or donation of excess personal property for border security activities.
- Sec. 1053. Management of military technicians.

- Sec. 1054. Limitation on transfer of certain AH-64 Apache helicopters from Army National Guard to regular Army and related personnel levels.
- Sec. 1055. Authority to provide training and support to personnel of foreign ministries of defense.
- Sec. 1056. Information operations and engagement technology demonstrations.
- Sec. 1057. Prohibition on use of funds for retirement of Helicopter Sea Combat Squadron 84 and 85 aircraft.
- Sec. 1058. Limitation on availability of funds for destruction of certain landmines and report on department of defense policy and inventory of anti-personnel landmine munitions.
- Sec. 1059. Department of Defense authority to provide assistance to secure the southern land border of the United States.

#### Subtitle F—Studies and Reports

- Sec. 1060. Provision of defense planning guidance and contingency planning guidance information to Congress.
- Sec. 1061. Expedited meetings of the National Commission on the Future of the Army.
- Sec. 1062. Modification of certain reports submitted by Comptroller General of the United States.
- Sec. 1063. Report on implementation of the geographically distributed force laydown in the area of responsibility of United States Pacific Command.
- Sec. 1064. Independent study of national security strategy formulation process.
- Sec. 1065. Report on the status of detection, identification, and disablement capabilities related to remotely piloted aircraft.
- Sec. 1066. Report on options to accelerate the training of pilots of remotely piloted aircraft.
- Sec. 1067. Studies of fleet platform architectures for the Navy.
- Sec. 1068. Report on strategy to protect United States national security interests in the Arctic region.
- Sec. 1069. Comptroller General briefing and report on major medical facility projects of Department of Veterans Affairs.
- Sec. 1070. Submittal to Congress of munitions assessments.
- Sec. 1071. Potential role for United States ground forces in the Western Pacific theater.
- Sec. 1072. Repeal or revision of reporting requirements related to military personnel issues.
- Sec. 1073. Repeal or revision of reporting requirements relating to readiness.
- Sec. 1074. Repeal or revision of reporting requirements related to naval vessels and Merchant Marine.
- Sec. 1075. Repeal or revision of reporting requirements related to civilian personnel.
- Sec. 1076. Repeal or revision of reporting requirements related to nuclear proliferation and related matters.
- Sec. 1077. Repeal or revision of reporting requirements related to acquisition.
- Sec. 1078. Repeal or revision of miscellaneous reporting requirements.
- Sec. 1079. Repeal of reporting requirements.
- Sec. 1080. Termination of requirement for submittal to Congress of reports required of Department of Defense by statute.

#### Subtitle G—Other Matters

- Sec. 1081. Technical and clerical amendments.

- Sec. 1082. Situations involving bombings of places of public use, Government facilities, public transportation systems, and infrastructure facilities.
- Sec. 1083. Executive agent for the oversight and management of alternative compensatory control measures.
- Sec. 1084. Navy support of Ocean Research Advisory Panel.
- Sec. 1085. Level of readiness of Civil Reserve Air Fleet carriers.
- Sec. 1086. Reform and improvement of personnel security, insider threat detection and prevention, and physical security.
- Sec. 1087. Transfer of surplus firearms to Corporation for the Promotion of Rifle Practice and Firearms Safety.
- Sec. 1088. Modification of requirements for transferring aircraft within the Air Force inventory.
- Sec. 1089. Reestablishment of Commission to Assess the Threat to the United States from Electromagnetic Pulse Attack.
- Sec. 1090. Mine countermeasures master plan and report.
- Sec. 1091. Congressional notification and briefing requirement on ordered evacuations of United States embassies and consulates involving support provided by the Department of Defense.
- Sec. 1092. Interagency Hostage Recovery Coordinator.
- Sec. 1093. Sense of Congress on the inadvertent transfer of anthrax from the Department of Defense.
- Sec. 1094. Modification of certain requirements applicable to major medical facility lease for a Department of Veterans Affairs outpatient clinic in Tulsa, Oklahoma.
- Sec. 1095. Authorization of fiscal year 2015 major medical facility projects of the Department of Veterans Affairs.
- Sec. 1096. Designation of construction agent for certain construction projects by Department of Veterans Affairs.
- Sec. 1097. Department of Defense strategy for countering unconventional warfare.

## 1       **Subtitle A—Financial Matters**

### 2       **SEC. 1001. GENERAL TRANSFER AUTHORITY.**

#### 3       (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.—

4               (1) AUTHORITY.—Upon determination by the  
5       Secretary of Defense that such action is necessary in  
6       the national interest, the Secretary may transfer  
7       amounts of authorizations made available to the De-  
8       partment of Defense in this division for fiscal year  
9       2016 between any such authorizations for that fiscal  
10      year (or any subdivisions thereof). Amounts of au-  
11      thorizations so transferred shall be merged with and

1 be available for the same purposes as the authoriza-  
2 tion to which transferred.

3 (2) LIMITATION.—Except as provided in para-  
4 graph (3), the total amount of authorizations that  
5 the Secretary may transfer under the authority of  
6 this section may not exceed \$4,500,000,000.

7 (3) EXCEPTION FOR TRANSFERS BETWEEN  
8 MILITARY PERSONNEL AUTHORIZATIONS.—A trans-  
9 fer of funds between military personnel authoriza-  
10 tions under title IV shall not be counted toward the  
11 dollar limitation in paragraph (2).

12 (b) LIMITATIONS.—The authority provided by sub-  
13 section (a) to transfer authorizations—

14 (1) may only be used to provide authority for  
15 items that have a higher priority than the items  
16 from which authority is transferred; and

17 (2) may not be used to provide authority for an  
18 item that has been denied authorization by Con-  
19 gress.

20 (c) EFFECT ON AUTHORIZATION AMOUNTS.—A  
21 transfer made from one account to another under the au-  
22 thority of this section shall be deemed to increase the  
23 amount authorized for the account to which the amount  
24 is transferred by an amount equal to the amount trans-  
25 ferred.

1 (d) NOTICE TO CONGRESS.—The Secretary shall  
2 promptly notify Congress of each transfer made under  
3 subsection (a).

4 **SEC. 1002. ACCOUNTING STANDARDS TO VALUE CERTAIN**  
5 **PROPERTY, PLANT, AND EQUIPMENT ITEMS.**

6 (a) REQUIREMENT FOR CERTAIN ACCOUNTING  
7 STANDARDS.—The Secretary of Defense shall work in co-  
8 ordination with the Federal Accounting Standards Advi-  
9 sory Board to establish accounting standards to value  
10 large and unordinary general property, plant, and equip-  
11 ment items.

12 (b) DEADLINE.—The accounting standards required  
13 by subsection (a) shall be established by not later than  
14 September 30, 2017, and be available for use for the full  
15 audit on the financial statements of the Department of  
16 Defense for fiscal year 2018, as required by section  
17 1003(a) of the National Defense Authorization Act for  
18 Fiscal Year 2014 (Public Law 113–66; 127 Stat. 842; 10  
19 U.S.C. 2222 note).

20 **SEC. 1003. REPORT ON AUDITABLE FINANCIAL STATE-**  
21 **MENTS.**

22 Not later than 90 days after the date of the enact-  
23 ment of this Act, the Secretary of Defense shall submit  
24 to the congressional defense committees a report ranking  
25 all military departments and Defense Agencies in order



1 of how advanced they are in achieving auditable financial  
2 statements as required by law. The report should not in-  
3 clude information otherwise available in other reports to  
4 Congress.

5 **SEC. 1004. SENSE OF CONGRESS ON SEQUESTRATION.**

6 It is the sense of the Congress that—

7 (1) the fiscal challenges of the Federal Govern-  
8 ment are a top priority for Congress, and sequestra-  
9 tion—non-strategic, across-the-board budget cuts—  
10 remains an unreasonable and inadequate budgeting  
11 tool to address the deficits and debt of the Federal  
12 Government;

13 (2) budget caps imposed by the Budget Control  
14 Act of 2011 (Public Law 112–25) impose unaccept-  
15 able limitations on the budget and increase risk to  
16 the national security of the United States; and

17 (3) the budget caps imposed by the Budget  
18 Control Act of 2011 must be modified or eliminated  
19 through a bipartisan legislative agreement.

20 **SEC. 1005. ANNUAL AUDIT OF FINANCIAL STATEMENTS OF**  
21 **DEPARTMENT OF DEFENSE COMPONENTS BY**  
22 **INDEPENDENT EXTERNAL AUDITORS.**

23 (a) AUDITS REQUIRED.—For purposes of satisfying  
24 the requirement under section 3521(e) of title 31, United  
25 States Code, for audits of financial statements of Depart-

1 ment of Defense components identified by the Director of  
2 the Office of Management and Budget under section  
3 3515(c) of such title, the Inspector General of the Depart-  
4 ment of Defense shall obtain each year audits of the finan-  
5 cial statements of each such component by an independent  
6 external auditor.

7 (b) SELECTION OF AUDITORS.—The selection of  
8 independent external auditors for purposes of subsection  
9 (a) shall be based, among other appropriate criteria, on  
10 their qualifications, independence, and capacity to conduct  
11 audits described in subsection (a) in accordance with ap-  
12 plicable generally accepted government auditing stand-  
13 ards. The Inspector General shall participate in the selec-  
14 tion of the independent external auditors.

15 (c) MONITORING AUDITS.—The Inspector General  
16 shall monitor the conduct of all audits by independent ex-  
17 ternal auditors under subsection (a).

18 (d) REPORTS ON AUDITS.—

19 (1) IN GENERAL.—The Inspector General shall  
20 require the independent external auditors conducting  
21 audits under subsection (a) to submit a report on  
22 their audits each year to—

23 (A) the Under Secretary of Defense  
24 (Comptroller) as the Chief Financial Officer of

1 the Department of Defense for the purposes of  
2 chapter 9 of title 31, United States Code;

3 (B) the Controller of the Office of Federal  
4 Financial Management in the Office of Manage-  
5 ment and Budget; and

6 (C) the appropriate committees of Con-  
7 gress.

8 (2) APPROPRIATE COMMITTEES OF CONGRESS  
9 DEFINED.—In this subsection, the term “appro-  
10 priate committees of Congress” means—

11 (A) the Committee on Armed Services, the  
12 Committee on Homeland Security and Govern-  
13 mental Affairs, and the Committee on Appro-  
14 priations of the Senate; and

15 (B) the Committee on Armed Services, the  
16 Committee on Oversight and Government Re-  
17 form, and the Committee on Appropriations of  
18 the House of Representatives.

19 (e) RELATIONSHIP TO EXISTING LAW.—The require-  
20 ments of this section—

21 (1) shall be implemented in a manner that is  
22 consistent with the requirements of section 1008 of  
23 the National Defense Authorization Act for Fiscal  
24 Year 2002 (Public Law 107–107; 10 U.S.C. 113  
25 note);

1           (2) shall not be construed to alter the require-  
2           ment under section 3521(e) of title 31, United  
3           States Code, that the financial statements of the De-  
4           partment of Defense as a whole be audited by the  
5           Inspector General or by an independent external  
6           auditor, as determined by the Inspector General; and

7           (3) shall not be construed to limit or alter the  
8           authorities of the Comptroller General of the United  
9           States under section 3521(g) of title 31, United  
10          States Code.

## 11                   **Subtitle B—Counter-Drug** 12                   **Activities**

### 13   **SEC. 1011. EXTENSION OF AUTHORITY TO SUPPORT UNI-** 14                   **FIED COUNTERDRUG AND COUNTERTER-** 15                   **RORISM CAMPAIGN IN COLOMBIA.**

16          (a) EXTENSION OF AUTHORITY.—Section 1021 of  
17   the Ronald W. Reagan National Defense Authorization  
18   Act for Fiscal Year 2005 (Public Law 108–375; 118 Stat.  
19   2042), as most recently amended by section 1011(a) of  
20   the Carl Levin and Howard P. “Buck” McKeon National  
21   Defense Authorization Act for Fiscal Year 2015 (Public  
22   Law 113–291; 128 Stat. 3483), is further amended—

23           (1) in subsection (a), by striking “2016” and  
24          inserting “2017”; and

1           (2) in subsection (c), by striking “2016” and  
2           inserting “2017”.

3           (b) EXTENSION OF ANNUAL NOTICE TO CONGRESS  
4           ON ASSISTANCE.—Section 1011(b) of the Carl Levin and  
5           Howard P. “Buck” McKeon National Defense Authoriza-  
6           tion Act for Fiscal Year 2015 is amended by striking “(as  
7           amended by subsection (a)) using funds available for fiscal  
8           year 2015” and inserting “using funds available for any  
9           fiscal year”.

10   **SEC. 1012. EXTENSION AND EXPANSION OF AUTHORITY TO**  
11                   **PROVIDE    ADDITIONAL    SUPPORT    FOR**  
12                   **COUNTER-DRUG   ACTIVITIES   OF   CERTAIN**  
13                   **FOREIGN GOVERNMENTS.**

14           (a) EXTENSION.—Subsection (a)(2) of section 1033  
15           of the National Defense Authorization Act for Fiscal Year  
16           1998 (Public Law 105–85; 111 Stat. 1881), as most re-  
17           cently amended by section 1013 of the National Defense  
18           Authorization Act for Fiscal Year 2014 (Public Law 113–  
19           66; 127 Stat. 844), is further amended by striking “2016”  
20           and inserting “2017”.

21           (b) ADDITIONAL GOVERNMENTS ELIGIBLE TO RE-  
22           CEIVE SUPPORT.—Subsection (b) of such section 1033, as  
23           so amended, is further amended by adding at the end of  
24           the following new paragraphs:

25                   “(40) Government of Kenya.

1 “(41) Government of Tanzania.”.

2 (c) REPORT ON USE OF AUTHORITY.—

3 (1) REPORT REQUIRED.—Not later than 90  
4 days after the date of the enactment of this Act, the  
5 Secretary of Defense shall submit to the appropriate  
6 committees of Congress a report on the authority to  
7 provide additional support for counter-drug activities  
8 of foreign governments in section 1033 of the Na-  
9 tional Defense Authorization Act for Fiscal Year  
10 1998.

11 (2) ELEMENTS.—The report shall include, at a  
12 minimum, the following:

13 (A) A description of the use of the author-  
14 ity over time, and of the use of the authority  
15 as in effect during fiscal years 2014 and 2015.

16 (B) A description of the impetus for the  
17 expansion of the countries eligible for assistance  
18 under the program.

19 (C) A description of the impetus for the in-  
20 creases over time in the amounts of fund re-  
21 quested for assistance under the program.

22 (D) A description of the processes through  
23 which priorities are established for countries  
24 and regions to be assisted under the program.

1 (E) An assessment of the advantages and  
2 disadvantages of providing assistance under the  
3 program on a country-by country basis rather  
4 than providing such assistance on a global  
5 basis.

6 (F) A description of the funding chal-  
7 lenges, if any, associated with providing assist-  
8 ance under the program on a country-by coun-  
9 try basis and with providing such assistance on  
10 a global basis.

11 (3) APPROPRIATE COMMITTEES OF CONGRESS  
12 DEFINED.—In this subsection, the term “appro-  
13 priate committees of Congress” means—

14 (A) the Committee on Armed Services, the  
15 Committee on Foreign Relations, and the Com-  
16 mittee on Appropriations of the Senate; and

17 (B) the Committee on Armed Services, the  
18 Committee on Foreign Affairs, and the Com-  
19 mittee on Appropriations of the House of Rep-  
20 resentatives.

21 **SEC. 1013. SENSE OF CONGRESS ON CENTRAL AMERICA.**

22 (a) FINDINGS.—Congress makes the following find-  
23 ings:

1           (1) The stability and security of Central Amer-  
2           ican nations have a direct impact on the stability  
3           and security of the United States.

4           (2) Over the past decade, increased stability  
5           and security in the Republic of Colombia has dis-  
6           placed illicit trafficking to Central America, bringing  
7           with it increased violence and instability.

8           (3) According to the Global Study on Homicide  
9           2013 of the United Nations Office on Drugs and  
10          Crime, four of the top five countries with the highest  
11          homicide rates in the world were Central American  
12          nations, including Honduras, Belize, El Salvador,  
13          and Guatemala.

14          (4) In 2014, approximately 65,000 unaccom-  
15          panied alien children from Central America entered  
16          the United States through its southwest border.

17          (5) In November 2014, Guatemala, Honduras,  
18          and El Salvador announced a Plan for the Alliance  
19          for Prosperity of the Northern Triangle, which is a  
20          comprehensive approach to address the ongoing vio-  
21          lence and instability facing these three nations by  
22          stimulating economic opportunities, improving public  
23          safety and rule of law, and strengthening institu-  
24          tions to increase trust in the state.



1           (6) The United States Government is sup-  
2           portive of the Alliance for Prosperity, and Presi-  
3           dent's strategy for support includes \$1,000,000,000  
4           focused on promoting prosperity and regional eco-  
5           nomic integration, enhancing security, and pro-  
6           moting improved governance.

7           (7) The Department of Defense continues to  
8           build the capacity of our partners in the region to  
9           address their security challenges and confront  
10          threats of mutual concern.

11          (b) SENSE OF CONGRESS.—It is the sense of Con-  
12          gress that—

13               (1) the United States should, to the extent  
14               practicable, prioritize efforts to address the threat-  
15               ening levels of violence, instability, illicit trafficking,  
16               and transnational organized crime that challenge the  
17               sovereignty of Central American nations and the se-  
18               curity of the United States; and

19               (2) in order to address such issues, the Depart-  
20               ment of Defense, to the extent practicable, should—

21                       (A) increase its operations, as the lead  
22                       agency of the United States Government, to de-  
23                       tect and monitor aerial and maritime illicit traf-  
24                       ficking into the United States;

1 (B) increase its efforts to support aerial  
2 and maritime illicit trafficking interdiction op-  
3 erations;

4 (C) increase its operations to build the ca-  
5 pacity of partner nations in Central America to  
6 confront their own security challenges;

7 (D) support interagency programs and ac-  
8 tivities in Central America addressing insta-  
9 bility, including development, education, eco-  
10 nomic, political, and security challenges; and

11 (E) promote observance of and respect for  
12 human rights and fundamental freedoms and  
13 respect for civilian control of the military.

14 **Subtitle C—Naval Vessels and**  
15 **Shipyards**

16 **SEC. 1021. ADDITIONAL INFORMATION SUPPORTING LONG-**  
17 **RANGE PLANS FOR CONSTRUCTION OF**  
18 **NAVAL VESSELS.**

19 Section 231(b)(2)(C) of title 10, United States Code,  
20 is amended by inserting “by ship class in both graphical  
21 and tabular form” after “The estimated levels of annual  
22 funding”.

23 **SEC. 1022. NATIONAL SEA-BASED DETERRENCE FUND.**

24 (a) ENHANCEMENT OF AUTHORITY OF SECRETARY  
25 OF NAVY TO USE NATIONAL SEA-BASED DETERRENCE

1 FUND.—Section 2218a of title 10, United States Code,  
2 is amended—

3 (1) by redesignating subsections (f) and (g) as  
4 subsections (i) and (j), respectively; and

5 (2) by inserting after subsection (e) the fol-  
6 lowing new subsections:

7 “(f) AUTHORITY TO ENTER INTO ECONOMIC ORDER  
8 QUANTITY CONTRACTS.—(1) The Secretary of the Navy  
9 may use funds deposited in the Fund to enter into con-  
10 tracts known as ‘economic order quantity contracts’ with  
11 private shipyards and other commercial or government en-  
12 tities to achieve economic efficiencies based on production  
13 economies for major components or subsystems. The au-  
14 thority under this subsection extends to the procurement  
15 of parts, components, and systems (including weapon sys-  
16 tems) common with and required for other nuclear pow-  
17 ered vessels under joint economic order quantity contracts.

18 “(2) A contract entered into under paragraph (1)  
19 shall provide that any obligation of the United States to  
20 make a payment under the contract is subject to the avail-  
21 ability of appropriations for that purpose, and that total  
22 liability to the Government for termination of any contract  
23 entered into shall be limited to the total amount of funding  
24 obligated at time of termination.

1       “(g) AUTHORITY TO BEGIN MANUFACTURING AND  
2 FABRICATION EFFORTS PRIOR TO SHIP AUTHORIZA-  
3 TION.—(1) The Secretary of the Navy may use funds de-  
4 posited into the Fund to enter into contracts for advance  
5 construction of national sea-based deterrence vessels to  
6 support achieving cost savings through workload manage-  
7 ment, manufacturing efficiencies, or workforce stability, or  
8 to phase fabrication activities within shipyard and manage  
9 sub-tier manufacturer capacity.

10       “(2) A contract entered into under paragraph (1)  
11 shall provide that any obligation of the United States to  
12 make a payment under the contract is subject to the avail-  
13 ability of appropriations for that purpose, and that total  
14 liability to the Government for termination of any contract  
15 entered into shall be limited to the total amount of funding  
16 obligated at time of termination.

17       “(h) AUTHORITY TO USE INCREMENTAL FUNDING  
18 TO ENTER INTO CONTRACTS FOR CERTAIN ITEMS.—(1)  
19 The Secretary of the Navy may use funds deposited into  
20 the Fund to enter into incrementally funded contracts for  
21 advance procurement of high value, long lead time items  
22 for nuclear powered vessels to better support construction  
23 schedules and achieve cost savings through schedule re-  
24 ductions and properly phased installment payments.

1       “(2) A contract entered into under paragraph (1)  
2 shall provide that any obligation of the United States to  
3 make a payment under the contract is subject to the avail-  
4 ability of appropriations for that purpose, and that total  
5 liability to the Government for termination of any contract  
6 entered into shall be limited to the total amount of funding  
7 obligated at time of termination.”.

8       (b) MODIFICATION AND EXTENSION OF AUTHORITY  
9 TO TRANSFER FUNDS.—Section 1022(b)(1) of the Na-  
10 tional Defense Authorization Act for Fiscal Year 2015  
11 (Public Law 113–291; 128 Stat. 3487) is amended—

12           (1) by striking “or 2016” and inserting “2016,  
13 or 2017”; and

14           (2) by striking “for the Navy for the Ohio Re-  
15 placement Program” and inserting “for the Depart-  
16 ment of Defense”.

17 **SEC. 1023. EXTENSION OF AUTHORITY FOR REIMBURSE-**  
18 **MENT OF EXPENSES FOR CERTAIN NAVY**  
19 **MESS OPERATIONS AFLOAT.**

20       (a) EXTENSION.—Subsection (b) of section 1014 of  
21 the Duncan Hunter National Defense Authorization Act  
22 for Fiscal Year 2009 (Public Law 110–417; 122 Stat.  
23 4585), as amended by section 1021 of the Ike Skelton Na-  
24 tional Defense Authorization Act for Fiscal Year 2011  
25 (Public Law 111–383, 124 Stat. 4348), is amended by

1 striking “September 30, 2015” and inserting “September  
2 30, 2020”.

3 (b) TECHNICAL AND CLARIFYING AMENDMENTS.—

4 Subsection (a) of such section is amended—

5 (1) in the matter preceding paragraph (1), by  
6 striking “not more than” and inserting “not more  
7 than”; and

8 (2) in paragraph (2), by striking “Naval ves-  
9 sels” and inserting “such vessels”.

10 **SEC. 1024. AVAILABILITY OF FUNDS FOR RETIREMENT OR**  
11 **INACTIVATION OF TICONDEROGA CLASS**  
12 **CRUISERS OR DOCK LANDING SHIPS.**

13 None of the funds authorized to be appropriated by  
14 this Act or otherwise made available for the Department  
15 of Defense for fiscal year 2016 may be obligated or ex-  
16 pended to retire, prepare to retire, inactivate, or place in  
17 storage a cruiser or dock landing ship, except as provided  
18 in section 1026(b) of the Carl Levin and Howard P.  
19 “Buck” McKeon National Defense Authorization Act for  
20 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3490).

1 **SEC. 1025. LIMITATION ON THE USE OF FUNDS FOR RE-**  
2 **MOVAL OF BALLISTIC MISSILE DEFENSE CA-**  
3 **PABILITIES FROM TICONDEROGA CLASS**  
4 **CRUISERS.**

5 None of the funds authorized to be appropriated by  
6 this Act or otherwise made available for the Department  
7 of Defense may be used to remove ballistic missile defense  
8 capabilities from any of the 5 Ticonderoga class cruisers  
9 equipped with such capabilities until the Secretary of the  
10 Navy certifies to the congressional defense committees  
11 that the Navy has—

12 (1) obtained the ballistic missile defense capa-  
13 bilities required by the most recent Navy Force  
14 Structure Assessment;

15 (2) entered into a modernization of such cruis-  
16 ers that will provide an equal or improved ballistic  
17 missile defense capability; or

18 (3) obtained at least 40 large surface combat-  
19 ants with ballistic missile defense capability.

20 **SEC. 1026. INDEPENDENT ASSESSMENT OF UNITED STATES**  
21 **COMBAT LOGISTIC FORCE REQUIREMENTS.**

22 (a) ASSESSMENT REQUIRED.—

23 (1) IN GENERAL.—The Secretary of Defense  
24 shall seek to enter into an agreement with a feder-  
25 ally funded research and development center with  
26 appropriate expertise and analytical capability to

1       conduct an assessment of the anticipated future de-  
2       mands of the combat logistics force ships of the  
3       Navy and the challenges such ships may face when  
4       conducting and supporting future naval operations  
5       in contested maritime environments.

6           (2) ELEMENTS.—The assessment under para-  
7       graph (1) shall include the following:

8           (A) An assessment of the programmed  
9       ability of the United States Combat Logistic  
10      Force to support the Navy and the naval forces  
11      of allies of the United States that are operating  
12      in a dispersed manner and not concentrated in  
13      carrier or expeditionary strike groups, in ac-  
14      cordance with the concept of distributed  
15      lethality of the Navy.

16          (B) An assessment of the programmed  
17      ability of the United States Combat Logistic  
18      Force to support the Navy and the naval forces  
19      of allies of the United States that are engaged  
20      in major combat operations against an adver-  
21      sary possessing maritime anti-access and area-  
22      denial capabilities, including anti-ship ballistic  
23      and cruise missiles, land-based maritime strike  
24      aircraft, submarines, and sea mines.



1           (C) An assessment of the programmed  
2           ability of the United States Combat Logistic  
3           Force to support distributed and expeditionary  
4           air operations from an expanded set of alter-  
5           native and austere air bases in accordance with  
6           concepts under development by the Air Force  
7           and the Marine Corps.

8           (D) An assessment of gaps and deficiencies  
9           in the capability and capacity of the United  
10          States Combat Logistic Force to conduct and  
11          support operations of the United States and al-  
12          lies under the conditions described in subpara-  
13          graphs (A), (B), and (C).

14          (E) Recommendations for adjustments to  
15          the programmed ability of the United States  
16          Combat Logistic Force to address capability  
17          and capacity gaps and deficiencies described in  
18          subparagraph (D).

19          (F) Any other matters the federally funded  
20          research and development center considers ap-  
21          propriate.

22       (b) REPORT REQUIRED.—

23           (1) IN GENERAL.—Not later than April 1,  
24           2016, the Secretary of Defense shall submit to the  
25           congressional defense committees a report that in-

1 includes the assessment under subsection (a) and any  
2 other matters the Secretary considers appropriate.

3 (2) FORM.—The report required under para-  
4 graph (1) shall be submitted in unclassified form,  
5 but may include a classified annex.

6 (c) SUPPORT.—The Secretary of Defense shall pro-  
7 vide the federally funded research and development center  
8 that conducts the assessment under subsection (a) with  
9 timely access to appropriate information, data, resources,  
10 and analyses necessary for the center to conduct such as-  
11 sessment thoroughly and independently.

## 12 **Subtitle D—Counterterrorism**

### 13 **SEC. 1031. PROHIBITION ON USE OF FUNDS FOR TRANSFER** 14 **OR RELEASE OF INDIVIDUALS DETAINED AT** 15 **UNITED STATES NAVAL STATION, GUANTA-** 16 **NAMO BAY, CUBA, TO THE UNITED STATES.**

17 No amounts authorized to be appropriated or other-  
18 wise made available for the Department of Defense may  
19 be used during the period beginning on the date of the  
20 enactment of this Act and ending on December 31, 2016,  
21 to transfer, release, or assist in the transfer or release to  
22 or within the United States, its territories, or possessions  
23 of Khalid Sheikh Mohammed or any other detainee who—

24 (1) is not a United States citizen or a member  
25 of the Armed Forces of the United States; and

1           (2) is or was held on or after January 20,  
2           2009, at United States Naval Station, Guantanamo  
3           Bay, Cuba, by the Department of Defense.

4   **SEC. 1032. PROHIBITION ON USE OF FUNDS TO CONSTRUCT**  
5                   **OR MODIFY FACILITIES IN THE UNITED**  
6                   **STATES TO HOUSE DETAINEES TRANS-**  
7                   **FERRED FROM UNITED STATES NAVAL STA-**  
8                   **TION, GUANTANAMO BAY, CUBA.**

9           (a) IN GENERAL.—No amounts authorized to be ap-  
10          propriated or otherwise made available for the Depart-  
11          ment of Defense may be used during the period beginning  
12          on the date of the enactment of this Act and ending on  
13          December 31, 2016, to construct or modify any facility  
14          in the United States, its territories, or possessions to  
15          house any individual detained at Guantanamo for the pur-  
16          poses of detention or imprisonment in the custody or  
17          under the control of the Department of Defense unless  
18          authorized by Congress.

19          (b) EXCEPTION.—The prohibition in subsection (a)  
20          shall not apply to any modification of facilities at United  
21          States Naval Station, Guantanamo Bay, Cuba.

22          (c) INDIVIDUAL DETAINED AT GUANTANAMO DE-  
23          FINED.—In this section, the term “individual detained at  
24          Guantanamo” has the meaning given that term in section  
25          1034(f)(2).

1   **SEC. 1033. PROHIBITION ON USE OF FUNDS FOR TRANSFER**  
2                   **OR RELEASE TO CERTAIN COUNTRIES OF IN-**  
3                   **DIVIDUALS DETAINED AT UNITED STATES**  
4                   **NAVAL STATION, GUANTANAMO BAY, CUBA.**

5       No amounts authorized to be appropriated or other-  
6   wise available for the Department of Defense may be used  
7   during the period beginning on the date of the enactment  
8   of this Act and ending on December 31, 2016, to transfer,  
9   release, or assist in the transfer or release of any indi-  
10   vidual detained in the custody or under the control of the  
11   Department of Defense at United States Naval Station,  
12   Guantanamo Bay, Cuba, to the custody or control of any  
13   country, or any entity within such country, as follows:

- 14               (1) Libya.  
15               (2) Somalia.  
16               (3) Syria.  
17               (4) Yemen.

18   **SEC. 1034. REENACTMENT AND MODIFICATION OF CERTAIN**  
19                   **PRIOR REQUIREMENTS FOR CERTIFICATIONS**  
20                   **RELATING TO TRANSFER OF DETAINEES AT**  
21                   **UNITED STATES NAVAL STATION, GUANTA-**  
22                   **NAMO BAY, CUBA, TO FOREIGN COUNTRIES**  
23                   **AND OTHER FOREIGN ENTITIES.**

24       (a) CERTIFICATION REQUIRED PRIOR TO TRANS-  
25   FER.—

1           (1) IN GENERAL.—Except as provided in para-  
2       graph (2), the Secretary of Defense may not use any  
3       amounts authorized to be appropriated or otherwise  
4       available to the Department of Defense to transfer  
5       any individual detained at Guantanamo to the cus-  
6       tody or control of the individual's country of origin,  
7       any other foreign country, or any other foreign enti-  
8       ty unless the Secretary submits to the appropriate  
9       committees of Congress the certification described in  
10      subsection (b) not later than 30 days before the  
11      transfer of the individual.

12          (2) EXCEPTION.—Paragraph (1) shall not  
13      apply to any action taken by the Secretary to trans-  
14      fer any individual detained at Guantanamo to effec-  
15      tuate an order affecting the disposition of the indi-  
16      vidual that is issued by a court or competent tri-  
17      bunal of the United States having lawful jurisdiction  
18      (which the Secretary shall notify the appropriate  
19      committees of Congress of promptly after issuance).

20      (b) CERTIFICATION.—A certification described in this  
21      subsection is a written certification made by the Secretary  
22      that—

23          (1) the transfer concerned is in the national se-  
24      curity interests of the United States;

1           (2) the government of the foreign country or  
2           the recognized leadership of the foreign entity to  
3           which the individual detained at Guantanamo con-  
4           cerned is to be transferred—

5                 (A) is not a designated state sponsor of  
6                 terrorism or a designated foreign terrorist orga-  
7                 nization;

8                 (B) maintains control over each detention  
9                 facility in which the individual is to be detained  
10                if the individual is to be housed in a detention  
11                facility;

12                (C) has taken or agreed to take appro-  
13                priate steps to substantially mitigate any risk  
14                the individual could attempt to reengage in ter-  
15                rorist activity or otherwise threaten the United  
16                States or its allies or interests; and

17                (D) has agreed to share with the United  
18                States any information that is related to the in-  
19                dividual;

20           (3) if the country to which the individual is to  
21           be transferred is a country to which the United  
22           States transferred an individual who was detained at  
23           United States Naval Station, Guantanamo Bay,  
24           Cuba, at any time after September 11, 2001, and

1       such transferred individual subsequently engaged in  
2       any terrorist activity, the Secretary has—

3               (A) considered such circumstances; and

4               (B) determined that the actions to be  
5       taken as described in paragraph (2)(C) will  
6       substantially mitigate the risk of recidivism  
7       with regard to the individual to be transferred;  
8       and

9       (4) includes an intelligence assessment, in clas-  
10      sified or unclassified form, of the capacity, willing-  
11      ness, and past practices (if applicable) of the foreign  
12      country or foreign entity concerned in relation to the  
13      certification of the Secretary under this subsection.

14      (c) COORDINATION WITH PROHIBITION ON TRANS-  
15      FER TO CERTAIN COUNTRIES.—While the prohibition in  
16      section 1033 is in effect, no certification may be made  
17      under subsection (b) in connection with the transfer of an  
18      individual detained at Guantanamo to a country specified  
19      in such section.

20      (d) RECORD OF COOPERATION.—In assessing the  
21      risk that an individual detained at Guantanamo will en-  
22      gage in terrorist activity or other actions that could affect  
23      the national security of the United States if released for  
24      the purpose of making a certification under subsection (b),

1 the Secretary may give favorable consideration to any such  
2 individual—

3 (1) who has substantially cooperated with  
4 United States intelligence and law enforcement au-  
5 thorities, pursuant to a pre-trial agreement, while in  
6 the custody of or under the effective control of the  
7 Department of Defense; and

8 (2) for whom agreements and effective mecha-  
9 nisms are in place, to the extent relevant and nec-  
10 essary, to provide for continued cooperation with  
11 United States intelligence and law enforcement au-  
12 thorities.

13 (e) REPORT.—Whenever the Secretary makes a cer-  
14 tification under subsection (b) with respect to an indi-  
15 vidual detained at Guantanamo, the Secretary shall sub-  
16 mit to the appropriate committees of Congress, together  
17 with such certification, a report that shall include, at a  
18 minimum, the following:

19 (1) A detailed statement of the basis for the  
20 transfer of the individual.

21 (2) An explanation why the transfer of the indi-  
22 vidual is in the national security interests of the  
23 United States.

24 (3) A description of actions taken to mitigate  
25 the risks of reengagement by the individual as de-



1       scribed in subsection (b)(2)(C), including any ac-  
2       tions taken to address factors relevant to an applica-  
3       ble prior case of reengagement described in sub-  
4       section (b)(3).

5           (4) A copy of any Periodic Review Board find-  
6       ings relating to the individual.

7           (5) A copy of the final recommendation by the  
8       Guantanamo Detainee Review Task Force estab-  
9       lished pursuant to Executive Order 13492 relating  
10      to the individual and, if applicable, updated informa-  
11      tion related to any change to such recommendation.

12          (6) An assessment whether, as of the date of  
13      the certification, the country to which the individual  
14      is to be transferred is facing a threat that could sub-  
15      stantially affect its ability to exercise control over  
16      the individual.

17          (7) A classified summary of—

18              (A) the individual's record of cooperation,  
19              if any, while in the custody of or under the ef-  
20              fective control of the Department of Defense;  
21              and

22              (B) any agreements and mechanisms in  
23              place to provide for continuing cooperation.

24      (f) DEFINITIONS.—In this section:

1           (1) The term “appropriate committees of Con-  
2       gress” means—

3           (A) the Committee on Armed Services, the  
4       Committee on Foreign Relations, the Com-  
5       mittee on Appropriations, and the Select Com-  
6       mittee on Intelligence of the Senate; and

7           (B) the Committee on Armed Services, the  
8       Committee on Foreign Affairs, the Committee  
9       on Appropriations, and the Permanent Select  
10      Committee on Intelligence of the House of Rep-  
11      resentatives.

12          (2) The term “individual detained at Guanta-  
13      namo” means any individual located at United  
14      States Naval Station, Guantanamo Bay, Cuba, as of  
15      October 1, 2009, who—

16           (A) is not a citizen of the United States or  
17      a member of the Armed Forces of the United  
18      States; and

19           (B) is—

20           (i) in the custody or under the control  
21      of the Department of Defense; or

22           (ii) otherwise under detention at  
23      United States Naval Station, Guantanamo  
24      Bay, Cuba.

1           (3) The term “foreign terrorist organization”  
2       means any organization so designated by the Sec-  
3       retary of State under section 219 of the Immigra-  
4       tion and Nationality Act (8 U.S.C. 1189).

5           (4) The term “state sponsor of terrorism” has  
6       the meaning given that term in section 301(13) of  
7       the Comprehensive Iran Sanctions, Accountability,  
8       and Divestment Act of 2010 (22 U.S.C. 8541(13)).

9       (g) REPEAL OF SUPERSEDED REQUIREMENTS AND  
10   LIMITATIONS.—Section 1035 of the National Defense Au-  
11   thorization Act for Fiscal Year 2014 (Public Law 113–  
12   66; 127 Stat. 851; 10 U.S.C. 801 note) is repealed.

13   **SEC. 1035. COMPREHENSIVE DETENTION STRATEGY.**

14       (a) IN GENERAL.—Not later than 90 days after the  
15   date of the enactment of this Act, the Secretary of Defense  
16   shall, in consultation with the Attorney General and the  
17   Director of National Intelligence, submit to the congres-  
18   sional defense committees a report setting forth the details  
19   of a comprehensive strategy for the detention of current  
20   and future individuals captured and held pursuant to the  
21   Authorization for Use of Military Force (Public Law 107–  
22   40) pending the end of hostilities.

23       (b) ELEMENTS.—The report required by subsection  
24   (a) shall contain the following:

1           (1) The specific facility or facilities that are in-  
2           tended to be used, or modified to be used, to hold  
3           individuals for purpose of trial and incarceration  
4           after conviction or detention and interrogation pur-  
5           suant to the law of armed conflict.

6           (2) The estimated costs associated with the de-  
7           tention of individuals detained for purpose of trial,  
8           incarceration after conviction, or continued detention  
9           under the law of armed conflict, including the costs  
10          of—

11                 (A) improvements, additions, or changes to  
12                 each facility specified pursuant to paragraph  
13                 (1);

14                 (B) construction of new facilities, if any;

15                 (C) maintenance, operation, and  
16                 sustainment of any such facility;

17                 (D) security;

18                 (E) military, civilian, and contractor sup-  
19                 port personnel; and

20                 (F) other matters associated with support  
21                 of detention operations.

22           (3) A plan for the disposition of such individ-  
23           uals if the authority to continue detaining an indi-  
24           vidual pursuant to the law of armed conflict were to  
25           expire while such individual is being detained, and

1 an assessment of possible actions that could be  
2 taken to mitigate any adverse implications of such a  
3 scenario to the national security interests of the  
4 United States.

5 (4) A plan for the disposition of individuals  
6 held pursuant to the Authorization for Use of Mili-  
7 tary Force who are currently detained at the United  
8 States Naval Base, Guantanamo Bay, Cuba.

9 (5) A plan for the disposition of future detain-  
10 ees held pursuant to the Authorization for Use of  
11 Military Force.

12 (6) The additional authorities, if any, necessary  
13 to detain an individual pursuant to the law of armed  
14 conflict as an unprivileged enemy belligerent pursu-  
15 ant to the Authorization for Use of Military Force  
16 pending the end of hostilities or a future determina-  
17 tion by the Secretary of Defense that such individual  
18 no longer requires continued detention.

19 (c) FORM.—The report required by subsection (a)  
20 shall be submitted in unclassified form, but may include  
21 a classified annex.

1   **SEC. 1036. PROHIBITION ON USE OF FUNDS FOR REALIGN-**  
2                   **MENT OF FORCES AT OR CLOSURE OF**  
3                   **UNITED STATES NAVAL STATION, GUANTA-**  
4                   **NAMO BAY, CUBA.**

5       (a) PROHIBITION ON USE OF FUNDS.—No amounts  
6 authorized to be appropriated or otherwise made available  
7 for the Department of Defense for fiscal year 2016 may  
8 be used—

9           (1) to close or abandon United States Naval  
10 Station, Guantanamo Bay, Cuba;

11          (2) to relinquish control of Guantanamo Bay to  
12 the Republic of Cuba; or

13          (3) to implement a material modification to the  
14 Treaty Between the United States of America and  
15 Cuba signed at Washington, D.C. on May 29, 1934  
16 that constructively closes United States Naval Sta-  
17 tion, Guantanamo Bay.

18       (b) REPORT.—

19          (1) REPORT REQUIRED.—Not later than 180  
20 days after the date of the enactment of this Act, the  
21 Secretary of Defense shall submit to the congres-  
22 sional defense committees a report setting forth an  
23 assessment of the military implications of United  
24 States Naval Station Guantanamo Bay, Cuba.

25          (2) ELEMENTS.—The report shall include the  
26 following:

1           (A) An historical analysis of the use and  
2           significance of the basing at United States  
3           Naval Station, Guantanamo Bay.

4           (B) A description of the personnel, re-  
5           sources, and base operations based out of  
6           United States Naval Station, Guantanamo Bay,  
7           as of the date of the enactment of this Act.

8           (C) An assessment of the role of United  
9           States Naval Station, Guantanamo Bay, in sup-  
10          port of the National Security Strategy, the Na-  
11          tional Defense Strategy, and the National Mili-  
12          tary Strategy.

13          (D) An assessment of the missions and  
14          military requirements that United States Naval  
15          Station, Guantanamo Bay, currently supports.

16          (E) A description of the uses of United  
17          States Naval Station, Guantanamo Bay, by  
18          other departments and agencies of the United  
19          States Government.

20          (F) Any other matters the Secretary con-  
21          siders appropriate.

1   **SEC. 1037. REPORT ON CURRENT DETAINEES AT UNITED**  
2                   **STATES NAVAL STATION, GUANTANAMO BAY,**  
3                   **CUBA, DETERMINED OR ASSESSED TO BE**  
4                   **HIGH RISK OR MEDIUM RISK.**

5       (a) **REPORT REQUIRED.**—Not later than 60 days  
6 after the date of the enactment of this Act, the Secretary  
7 of Defense shall submit to the appropriate committees and  
8 members of Congress a report setting forth a list of the  
9 individuals detained at Guantanamo as of the date of the  
10 enactment of this Act who have been determined or as-  
11 sessed by Joint Task Force Guantanamo, at any time be-  
12 fore the date of the report, to be a high-risk or medium-  
13 risk threat to the United States, its interests, or its allies.

14       (b) **ELEMENTS.**—The report under subsection (a)  
15 shall set forth, for each individual covered by the report,  
16 the following:

17           (1) The name and country of origin.

18           (2) The date on which first designated or as-  
19 sessed as a high-risk or medium-risk threat to the  
20 United States, its interests, or its allies, and an as-  
21 sessment of the justification for the designation or  
22 assessment.

23           (3) Whether, as of the date of the report, cur-  
24 rently designated or assessed as a high-risk or me-  
25 dium-risk threat to the United States, its interests,  
26 or its allies.



1           (4) If the designation or assessment changed  
2           between the date specified pursuant to paragraph  
3           (2) and the date of the report—

4                   (A) the new designation or assessment to  
5           which changed;

6                   (B) the year and month in which the des-  
7           ignation or assessment changed; and

8                   (C) information on, and a justification for,  
9           the change in designation or assessment.

10          (5) To the extent practicable, without jeopard-  
11       izing intelligence sources and methods—

12                   (A) prior actions in support of terrorism,  
13       hostile actions against the United States or its  
14       allies, gross violations of human rights, and  
15       other violations of international law; and

16                   (B) any affiliations with al Qaeda, al  
17       Qaeda affiliates, or other terrorist groups.

18       (c) FORM.—The report under subsection (a) shall be  
19       submitted in unclassified form to the maximum extent  
20       practicable, but may include a classified annex.

21       (d) DEFINITIONS.—In this section:

22                   (1) The term “appropriate committees and  
23       members of Congress” means—

1 (A) the Committee on Armed Services, the  
2 Committee on Appropriations, and the Select  
3 Committee on Intelligence of the Senate;

4 (B) the Majority Leader and the Minority  
5 Leader of the Senate;

6 (C) the Committee on Armed Services, the  
7 Committee on Appropriations, and the Perma-  
8 nent Select Committee on Intelligence of the  
9 House of Representatives; and

10 (D) the Speaker of the House of Rep-  
11 resentatives and the Minority Leader of the  
12 House of Representatives.

13 (2) The term “individual detained at Guanta-  
14 namo” means any individual located at United  
15 States Naval Station, Guantanamo Bay, Cuba, as of  
16 October 1, 2009, who—

17 (A) is not a citizen of the United States or  
18 a member of the Armed Forces of the United  
19 States; and

20 (B) is—

21 (i) in the custody or under the control  
22 of the Department of Defense; or

23 (ii) otherwise under detention at  
24 United States Naval Station, Guantanamo  
25 Bay, Cuba.

1 **SEC. 1038. REPORTS TO CONGRESS ON CONTACT BETWEEN**  
2 **TERRORISTS AND INDIVIDUALS FORMERLY**  
3 **DETAINED AT UNITED STATES NAVAL STA-**  
4 **TION, GUANTANAMO BAY, CUBA.**

5 (a) IN GENERAL.—Section 319(c) of the Supple-  
6 mental Appropriations Act, 2009 (Public Law 111–32;  
7 123 Stat. 1874; 10 U.S.C. 801 note) is amended by add-  
8 ing at the end the following new paragraph:

9 “(6) A summary of all known contact between  
10 any individual formerly detained at Naval Station  
11 Guantanamo Bay and any individual known or sus-  
12 pected to be associated with a foreign terrorist  
13 group, which contact included information or discus-  
14 sion about planning for or conduct of hostilities  
15 against the United States or its allies or the organi-  
16 zational, logistical, or resource needs or activities of  
17 any terrorist group or activity.”.

18 (b) RULE OF CONSTRUCTION.—Nothing in the  
19 amendment made by subsection (a) shall be construed to  
20 terminate, alter, modify, override, or otherwise affect any  
21 reporting of information required under section 319(c) of  
22 the Supplemental Appropriations Act, 2009 before the  
23 date of the enactment of this section.

1 **SEC. 1039. INCLUSION IN REPORTS TO CONGRESS OF IN-**  
2 **FORMATION ABOUT RECIDIVISM OF INDIVID-**  
3 **UALS FORMERLY DETAINED AT UNITED**  
4 **STATES NAVAL STATION, GUANTANAMO BAY,**  
5 **CUBA.**

6 Section 319(c) of the Supplemental Appropriations  
7 Act, 2009 (Public Law 111–32; 123 Stat. 1874; 10 U.S.C.  
8 801 note), as amended by section 1038, is further amend-  
9 ed by adding at the end the following new paragraphs:

10 “(7) For each individual described in paragraph  
11 (4), the date on which such individual was released  
12 or transferred from Naval Station Guantanamo Bay  
13 and the date on which it is confirmed that such indi-  
14 vidual is suspected or confirmed of reengaging in  
15 terrorist activities.

16 “(8) The average period of time described in  
17 paragraph (7) for all the individuals described in  
18 paragraph (4).”.

19 **SEC. 1040. REPORT TO CONGRESS ON TERMS OF WRITTEN**  
20 **AGREEMENTS WITH FOREIGN COUNTRIES**  
21 **REGARDING TRANSFER OF DETAINEES AT**  
22 **UNITED STATES NAVAL STATION, GUANTA-**  
23 **NAMO BAY, CUBA.**

24 (a) REPORT REQUIRED.—

25 (1) IN GENERAL.—Not later than 180 days  
26 after the date of the enactment of this Act, the Sec-

1       retary of Defense and the Secretary of State shall  
2       jointly submit to the appropriate committees of Con-  
3       gress a report describing the terms of any written  
4       agreement between the United States Government  
5       and the government of the foreign country concerned  
6       regarding each individual detained at Guantanamo  
7       who was transferred to a foreign country pursuant  
8       to a negotiated transfer.

9           (2) STATEMENT ON LACK OF WRITTEN AGREE-  
10       MENT.—If an individual detained at Guantanamo  
11       was transferred to a foreign country pursuant to a  
12       negotiated transfer and no written agreement exists  
13       between the United States Government and the gov-  
14       ernment of the foreign country regarding the trans-  
15       fer of such individual, the report under paragraph  
16       (1) shall include an unclassified statement of that  
17       fact.

18           (3) ARRANGEMENTS WHEN LACK OF WRITTEN  
19       AGREEMENT.—The report under paragraph (1) shall  
20       also provide a description of the types and frequency  
21       of arrangements or assurances applicable to nego-  
22       tiated transfers covered by paragraph (2).

23           (4) FORM.—The report under paragraph (1)  
24       may be submitted in classified form, except as pro-  
25       vided in paragraph (2).

1 (b) DEFINITIONS.—In this section:

2 (1) The term “appropriate committees of Con-  
3 gress” means—

4 (A) the Committee on Armed Services, the  
5 Committee on Foreign Relations, the Com-  
6 mittee on Appropriations, and the Select Com-  
7 mittee on Intelligence of the Senate; and

8 (B) the Committee on Armed Services, the  
9 Committee on Foreign Affairs, the Committee  
10 on Appropriations, and the Permanent Select  
11 Committee on Intelligence of the House of Rep-  
12 resentatives.

13 (2) The term “individual detained at Guanta-  
14 namo” means any individual located at United  
15 States Naval Station, Guantanamo Bay, Cuba, as of  
16 October 1, 2009, who—

17 (A) is not a citizen of the United States or  
18 a member of the Armed Forces of the United  
19 States; and

20 (B) is—

21 (i) in the custody or under the control  
22 of the Department of Defense; or

23 (ii) otherwise under detention at  
24 United States Naval Station, Guantanamo  
25 Bay, Cuba.

1   **SEC. 1041. REPORT ON USE OF UNITED STATES NAVAL STA-**  
2                   **TION, GUANTANAMO BAY, CUBA, AND OTHER**  
3                   **DEPARTMENT OF DEFENSE OR BUREAU OF**  
4                   **PRISONS PRISONS OR DETENTION OR DIS-**  
5                   **CIPLINARY FACILITIES IN RECRUITMENT OR**  
6                   **OTHER PROPAGANDA OF TERRORIST ORGA-**  
7                   **NIZATIONS.**

8           Not later than six months after the date of the enact-  
9   ment of this Act, the Secretary of Defense shall, in con-  
10 sultation with the Director of National Intelligence, sub-  
11 mit to Congress a report on the use by terrorist organiza-  
12 tions and their leaders of images and symbols relating to  
13 United States Naval Station, Guantanamo Bay, Cuba,  
14 and any other Department of Defense or Bureau of Pris-  
15 ons prison or other detention or disciplinary facility for  
16 recruitment and other propaganda purposes. The report  
17 shall include the following:

18           (1) a description of the use by terrorist organi-  
19       zations and their leaders of images and symbols re-  
20       lating to United States Naval Station, Guantanamo  
21       Bay, and any other Department of Defense or Bu-  
22       reau of Prisons prison or other detention or discipli-  
23       nary facility for recruitment or other propaganda  
24       purposes.

25           (2) A description and assessment of—

1 (A) the effectiveness of the use of such im-  
2 ages and symbols for recruitment and other  
3 propaganda purposes during the period begin-  
4 ning on September 11, 2001, and ending on the  
5 date of the report; and

6 (B) the extent to which such images and  
7 symbols continue to be used for recruitment or  
8 other propaganda purposes.

9 (3) A description and assessment of the efforts  
10 of the United States Government to counter the use  
11 of such images and symbols for recruitment and  
12 other propaganda purposes and to disseminate accu-  
13 rate information about such facilities.

14 **SEC. 1042. PERMANENT AUTHORITY TO PROVIDE REWARDS**  
15 **THROUGH GOVERNMENT PERSONNEL OF AL-**  
16 **LIED FORCES AND CERTAIN OTHER MODI-**  
17 **FICATIONS TO DEPARTMENT OF DEFENSE**  
18 **PROGRAM TO PROVIDE REWARDS.**

19 (a) IN GENERAL.—Subsection (c)(3) of section 127b  
20 of title 10, United States Code, is amended—

21 (1) in subparagraph (A), by striking “subpara-  
22 graphs (B) and (C)” and inserting “subparagraph  
23 (B)”;

24 (2) by striking subparagraphs (C) and (D).



1 (b) MODIFICATION OF REPORTING REQUIRE-  
2 MENTS.—Subsection (f)(2) of such section is amended—

3 (1) by striking subparagraph (D);

4 (2) by redesignating subparagraphs (E), (F),  
5 and (G), as subparagraphs (D), (E), and (F), re-  
6 spectively; and

7 (3) in subparagraph (D), as redesignated by  
8 paragraph (2), by inserting before the period at the  
9 end the following: “, including in which countries the  
10 program is being operated”.

11 (c) REPORT ON DESIGNATION OF COUNTRIES FOR  
12 WHICH REWARDS MAY BE PAID.—Such section is further  
13 amended by adding at the end the following new sub-  
14 section:

15 “(h) REPORT ON DESIGNATION OF COUNTRIES FOR  
16 WHICH REWARDS MAY BE PAID.—Not later than 15 days  
17 after the date on which the Secretary designates a country  
18 as a country in which an operation or activity of the armed  
19 forces is occurring in connection with which rewards may  
20 be paid under this section, the Secretary shall submit to  
21 the Committees on Armed Services of the Senate and the  
22 House of Representatives a report on the designation.  
23 Each report shall include the following:

24 “(1) The country so designated.

1           “(2) The reason for the designation of the  
2           country.

3           “(3) A justification for the designation of the  
4           country for purposes of this section.”.

5           (d) CLERICAL AMENDMENTS.—

6           (1) SECTION HEADING.—The heading of such  
7           section is amended to read as follows:

8           **“§ 127b. Department of Defense rewards program”.**

9           (2) TABLE OF SECTIONS.—The table of sections  
10          at the beginning of chapter 3 of such title is amend-  
11          ed by striking the item relating to section 127b and  
12          inserting the following new item:

          “127b. Department of Defense rewards program.”.

13       **SEC. 1043. SUNSET ON EXCEPTION TO CONGRESSIONAL NO-**  
14                       **TIFICATION OF SENSITIVE MILITARY OPER-**  
15                       **ATIONS.**

16       Section 130f(e) of title 10, United States Code, is  
17       amended—

18           (1) by inserting “(1)” before “The notifica-  
19           tion”; and

20           (2) by adding at the end the following new  
21           paragraph:

22       “(2) The exception in paragraph (1) shall cease to  
23       be in effect at the close of December 31, 2017.”.

1 **SEC. 1044. REPEAL OF SEMIANNUAL REPORTS ON OBLIGA-**  
2 **TION AND EXPENDITURE OF FUNDS FOR THE**  
3 **COMBATING TERRORISM PROGRAM.**

4 Section 229 of title 10, United States Code, is  
5 amended—

6 (1) by striking subsection (d); and

7 (2) by redesignating subsection (e) as sub-  
8 section (d).

9 **SEC. 1045. LIMITATION ON INTERROGATION TECHNIQUES.**

10 (a) **LIMITATION ON INTERROGATION TECHNIQUES**  
11 **TO THOSE IN THE ARMY FIELD MANUAL.—**

12 (1) **ARMY FIELD MANUAL 2–22.3 DEFINED.—**In  
13 this subsection, the term “Army Field Manual 2–  
14 22.3” means the Army Field Manual 2–22.3 entitled  
15 “Human Intelligence Collector Operations” in effect  
16 on the date of the enactment of this Act or any simi-  
17 lar successor Army Field Manual.

18 (2) **RESTRICTION.—**

19 (A) **IN GENERAL.—**An individual described  
20 in subparagraph (B) shall not be subjected to  
21 any interrogation technique or approach, or any  
22 treatment related to interrogation, that is not  
23 authorized by and listed in the Army Field  
24 Manual 2–22.3.

1 (B) INDIVIDUAL DESCRIBED.—An indi-  
2 vidual described in this subparagraph is an in-  
3 dividual who is—

4 (i) in the custody or under the effec-  
5 tive control of an officer, employee, or  
6 other agent of the United States Govern-  
7 ment; or

8 (ii) detained within a facility owned,  
9 operated, or controlled by a department or  
10 agency of the United States, in any armed  
11 conflict.

12 (3) IMPLEMENTATION.—Interrogation tech-  
13 niques, approaches, and treatments described in  
14 Army Field Manual 2–22.3 shall be implemented  
15 strictly in accord with the principles, processes, con-  
16 ditions, and limitations prescribed by Army Field  
17 Manual 2–22.3.

18 (4) AGENCIES OTHER THAN THE DEPARTMENT  
19 OF DEFENSE.—If a process required by Army Field  
20 Manual 2–22.3, such as a requirement of approval  
21 by a specified Department of Defense official, is in-  
22 apposite to a department or an agency other than  
23 the Department of Defense, the head of such depart-  
24 ment or agency shall ensure that a process that is  
25 substantially equivalent to the process prescribed by

1 Army Field Manual 2–22.3 for the Department of  
2 Defense is utilized by all officers, employees, or  
3 other agents of such department or agency.

4 (5) INTERROGATION BY FEDERAL LAW EN-  
5 FORCEMENT.—The limitations in this subsection  
6 shall not apply to officers, employees, or agents of  
7 the Federal Bureau of Investigation, the Depart-  
8 ment of Homeland Security, or other Federal law  
9 enforcement entities.

10 (6) UPDATE OF THE ARMY FIELD MANUAL.—

11 (A) REQUIREMENT TO UPDATE.—

12 (i) IN GENERAL.—Not sooner than  
13 three years after the date of the enactment  
14 of this Act, and once every three years  
15 thereafter, the Secretary of Defense, in  
16 consultation with the Attorney General, the  
17 Director of the Federal Bureau of Inves-  
18 tigation, and the Director of National In-  
19 telligence, shall complete a thorough review  
20 of Army Field Manual 2–22.3, and revise  
21 Army Field Manual 2–22.3, as necessary  
22 to ensure that Army Field Manual 2–22.3  
23 complies with the legal obligations of the  
24 United States and the practices for inter-

1 rogation described therein do not involve  
2 the use or threat of force.

3 (ii) AVAILABILITY TO THE PUBLIC.—  
4 Army Field Manual 2–22.3 shall remain  
5 available to the public and any revisions to  
6 the Army Field Manual 2–22.3 adopted by  
7 the Secretary of Defense shall be made  
8 available to the public 30 days prior to the  
9 date the revisions take effect.

10 (B) REPORT ON BEST PRACTICES OF IN-  
11 TERROGATIONS.—

12 (i) REQUIREMENT FOR REPORT.—Not  
13 later than 120 days after the date of the  
14 enactment of this Act, the interagency  
15 body established pursuant to Executive  
16 Order 13491 (commonly known as the  
17 High-Value Detainee Interrogation Group)  
18 shall submit to the Secretary of Defense,  
19 the Director of National Intelligence, the  
20 Attorney General, and other appropriate  
21 officials a report on best practices for in-  
22 terrogation that do not involve the use of  
23 force.

24 (ii) RECOMMENDATIONS.—The report  
25 required by clause (i) may include rec-

1           ommendations for revisions to Army Field  
2           Manual 2–22.3 based on the body of re-  
3           search commissioned by the High-Value  
4           Detainee Interrogation Group.

5           (iii) AVAILABILITY TO THE PUBLIC.—  
6           Not later than 30 days after the report re-  
7           quired by clause (i) is submitted such re-  
8           port shall be made available to the public.

9           (b) INTERNATIONAL COMMITTEE OF THE RED CROSS  
10          ACCESS TO DETAINEES.—

11           (1) REQUIREMENT.—The head of any depart-  
12          ment or agency of the United States Government  
13          shall provide the International Committee of the Red  
14          Cross with notification of, and prompt access to, any  
15          individual detained in any armed conflict in the cus-  
16          tody or under the effective control of an officer, em-  
17          ployee, contractor, subcontractor, or other agent of  
18          the United States Government or detained within a  
19          facility owned, operated, or effectively controlled by  
20          a department, agency, contractor, or subcontractor  
21          of the United States Government, consistent with  
22          Department of Defense regulations and policies.

23           (2) CONSTRUCTION.—Nothing in this sub-  
24          section shall be construed—

1 (A) to create or otherwise imply the au-  
2 thority to detain; or

3 (B) to limit or otherwise affect any other  
4 individual rights or state obligations which may  
5 arise under United States law or international  
6 agreements to which the United States is a  
7 party, including the Geneva Conventions, or to  
8 state all of the situations under which notifica-  
9 tion to and access for the International Com-  
10 mittee of the Red Cross is required or allowed.

11 **Subtitle E—Miscellaneous**  
12 **Authorities and Limitations**

13 **SEC. 1051. DEPARTMENT OF DEFENSE EXCESS PROPERTY**  
14 **PROGRAM.**

15 (a) WEBSITE REQUIRED.—Section 2576a of title 10,  
16 United States Code, is amended by adding at the end the  
17 following new subsection:

18 “(e) PUBLICLY ACCESSIBLE WEBSITE.—(1) The  
19 Secretary shall create and maintain a publicly available  
20 Internet website that provides information on the con-  
21 trolled property transferred under this section and the re-  
22 cipients of such property.

23 “(2) The contents of the Internet website required  
24 under paragraph (1) shall include all publicly accessible  
25 unclassified information pertaining to the request, trans-



1 fer, denial, and repossession of controlled property under  
2 this section, including—

3 “(A) a current inventory of all controlled prop-  
4 erty transferred to Federal and State agencies under  
5 this section, listed by the name of the recipient and  
6 the year of the transfer;

7 “(B) all pending requests for transfers of con-  
8 trolled property under this section, including the in-  
9 formation submitted by the Federal and State agen-  
10 cies requesting such transfers; and

11 “(C) all reports required to be submitted to the  
12 Secretary under this section by Federal and State  
13 agencies that receive controlled property under this  
14 section.”.

15 (b) CONDITIONS FOR TRANSFER.—Subsection (b) of  
16 such section is amended—

17 (1) in paragraph (3), by striking “and” at the  
18 end;

19 (2) in paragraph (4), by striking the period and  
20 inserting “; and”; and

21 (3) by adding at the end the following new  
22 paragraphs:

23 “(5) the recipient, on an annual basis, and with  
24 the authorization of the relevant local governing  
25 body or authority, certifies that it has adopted pub-

1       licly available protocols for the appropriate use of  
2       controlled property, the supervision of such use, and  
3       the evaluation of the effectiveness of such use, in-  
4       cluding auditing and accountability policies; and

5           “(6) after the completion of the assessment re-  
6       quired by section 1051(e) of the National Defense  
7       Authorization Act for Fiscal Year 2016, the recipi-  
8       ent, on an annual basis, certifies that it provides an-  
9       nual training to relevant personnel on the mainte-  
10      nance, sustainment, and appropriate use of con-  
11      trolled property.”.

12      (c) DEFINITION OF CONTROLLED PROPERTY.—Such  
13      section is further amended by adding at the end the fol-  
14      lowing new subsection:

15           “(f) CONTROLLED PROPERTY.—In this section, the  
16      term ‘controlled property’ means any item assigned a de-  
17      militarization code of B, C, D, E, G, or Q under Depart-  
18      ment of Defense Manual 4160.21–M, ‘Defense Materiel  
19      Disposition Manual’, or any successor document.”.

20      (d) EXAMINATION OF TRAINING REQUIREMENTS.—  
21      The Secretary of Defense shall enter into an agreement  
22      with a federally funded research and development center  
23      for the conduct of an assessment of the Department of  
24      Defense excess property program under section 2576a of

1 title 10, United States Code, as amended by this section.

2 Such assessment shall include—

3 (1) an evaluation of the policies and controls  
4 governing the determination of the suitability of re-  
5 cipients of controlled property transferred under the  
6 program, including specific recommendations relat-  
7 ing to the training that Federal and State agencies  
8 that receive such property should receive, at no cost  
9 to the Department of Defense, to ensure proficiency  
10 in the use, maintenance, and sustainment of such  
11 property; and

12 (2) an analysis of reported statistics on con-  
13 trolled property transfers, the incidence of controlled  
14 property that is unaccounted for, and the effective-  
15 ness of the policies and procedures governing the re-  
16 turn of controlled property transferred under the  
17 program to the Department of Defense.

18 (e) ONE-YEAR MANDATORY USE POLICY ASSESS-  
19 MENT.—The Secretary of Defense shall enter into an  
20 agreement with a federally funded research and develop-  
21 ment center for the conduct of an assessment of the De-  
22 partment of Defense excess property program under sec-  
23 tion 2576a of title 10, United States Code, as amended  
24 by this section, to determine if the requirement that all  
25 controlled property transferred under the program be used

1 within one year of being transferred is achieving its in-  
2 tended effect. Such assessment shall include recommenda-  
3 tions on process improvement, including legislative pro-  
4 posals.

5 (f) COMPTROLLER GENERAL ASSESSMENT.—Not  
6 later than one year after the date of the enactment of this  
7 Act, the Comptroller General of the United States shall  
8 conduct an assessment of the Department of Defense ex-  
9 cess property program under section 2576a of title 10,  
10 United States Code, as amended by this section. Such as-  
11 sessment shall include—

12 (1) an evaluation of the transfer of controlled  
13 property under the program, including the manner  
14 in which the property was used by Federal and State  
15 agencies and the effectiveness of the Internet  
16 website required under subsection (e) of section  
17 2576a of title 10, United States Code, as added by  
18 subsection (a), in providing transparency to the pub-  
19 lic; and

20 (2) a determination of whether the transfer of  
21 property under the program enhances the ability of  
22 Federal and State agencies to carry out counter-  
23 drug and counter-terrorism activities in accordance  
24 with the purposes of the program as set forth in sec-  
25 tion 2576a of title 10, United States Code.

1 **SEC. 1052. SALE OR DONATION OF EXCESS PERSONAL**  
2 **PROPERTY FOR BORDER SECURITY ACTIVI-**  
3 **TIES.**

4 Section 2576a of title 10, United States Code, as  
5 amended by section 1051 is further amended—

6 (1) in subsection (a)—

7 (A) in paragraph (1)(A), by striking  
8 “counter-drug and counter-terrorism activities”  
9 and inserting “counterdrug, counterterrorism,  
10 and border security activities”; and

11 (B) in paragraph (2), by striking “the At-  
12 torney General and the Director of National  
13 Drug Control Policy” and inserting “the Attor-  
14 ney General, the Director of National Drug  
15 Control Policy, and the Secretary of Homeland  
16 Security, as appropriate”; and

17 (2) in subsection (d), by striking “counter-drug  
18 or counter-terrorism activities” and inserting  
19 “counterdrug, counterterrorism, or border security  
20 activities”.

21 **SEC. 1053. MANAGEMENT OF MILITARY TECHNICIANS.**

22 (a) **CONVERSION OF CERTAIN MILITARY TECHNI-**  
23 **CIAN (DUAL STATUS) POSITIONS TO CIVILIAN POSI-**  
24 **TIONS.—**

25 (1) **IN GENERAL.—**The Secretary of Defense  
26 shall convert not fewer than 20 percent of the posi-

1        tions described in paragraph (2) as of January 1,  
2        2017, from military technician (dual status) posi-  
3        tions to positions filled by individuals who are em-  
4        ployed under section 3101 of title 5, United States  
5        Code, and are not military technicians.

6            (2) COVERED POSITIONS.—The positions de-  
7        scribed in this paragraph are military technician  
8        (dual status) positions as follows:

9            (A) Military technician (dual status) posi-  
10        tions identified as general administration, cler-  
11        ical, finance, and office service occupations in  
12        the report of the Secretary of Defense under  
13        section 519 of the National Defense Authoriza-  
14        tion Act for Fiscal Year 2011 (Public Law  
15        112–81; 125 Stat. 1397).

16            (B) Such other military technician (dual  
17        status) positions as the Secretary shall specify  
18        for purposes of this subsection.

19            (3) TREATMENT OF INCUMBENTS.—In the case  
20        of a position converted under paragraph (1) for  
21        which there is an incumbent employee, the Secretary  
22        may fill that position, as converted, with the incum-  
23        bent employee without regard to any requirement  
24        concerning competition or competitive hiring proce-  
25        dures.

1 (b) PHASED-IN TERMINATION OF ARMY RESERVE,  
2 AIR FORCE RESERVE, AND NATIONAL GUARD NON-DUAL  
3 STATUS TECHNICIANS.—

4 (1) IN GENERAL.—Section 10217 of title 10,  
5 United States Code, is amended by adding at the  
6 end the following new subsection:

7 “(e) PHASED-IN TERMINATION OF POSITIONS.—(1)  
8 No individual may be newly hired or employed, or rehired  
9 or reemployed, as a non-dual status technician for the pur-  
10 poses of this section after December 31, 2016.

11 “(2) Commencing January 1, 2017, the maximum  
12 number of non-dual status technicians employable by the  
13 Army Reserve and by the Air Force Reserve shall be re-  
14 duced from the number otherwise provided by subsection  
15 (c)(1) by one for each individual who retires, is separated  
16 from, or otherwise ceases service as a non-dual status  
17 technician of the Army Reserve or the Air Force Reserve,  
18 as the case may be, after such date until the maximum  
19 number of non-dual status technicians employable by the  
20 Army Reserve or the Air Force Reserve, as the case may  
21 be, is zero.

22 “(3) Commencing January 1, 2017, the maximum  
23 number of non-dual status technicians employable by the  
24 National Guard shall be reduced from the number other-  
25 wise provided by subsection (c)(2) by one for each indi-

1   vidual who retires, is separated from, or otherwise ceases  
2   service as a non-dual status technician of the National  
3   Guard after such date until the maximum number of non-  
4   dual status technicians employable by the National Guard  
5   is zero.

6       “(4) Any individual newly hired or employed, or re-  
7   hired or employed, to a position required to be filled by  
8   reason of the amendment made by paragraph (1) shall be  
9   an individual employed in such position under section  
10  3101 of title 5, and may not be a military technician.

11       “(5) Nothing in this subsection shall be construed to  
12  terminate the status as a non-dual status technician under  
13  this section after December 31, 2016, of any individual  
14  who is a non-dual status technician for the purposes of  
15  this section on that date.”.

16       (2) REPORT ON PHASED-IN TERMINATIONS.—  
17       Not later than February 1, 2016, the Secretary of  
18       Defense shall submit to Congress a report setting  
19       forth a plan for implementing the amendment made  
20       by paragraph (1).



1 **SEC. 1054. LIMITATION ON TRANSFER OF CERTAIN AH-64**  
2 **APACHE HELICOPTERS FROM ARMY NA-**  
3 **TIONAL GUARD TO REGULAR ARMY AND RE-**  
4 **LATED PERSONNEL LEVELS.**

5 Section 1712 of the National Defense Authorization  
6 Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat.  
7 3668) is amended—

8 (1) in subsection (b), by striking “March 31,  
9 2016” and inserting “June 30, 2016”; and

10 (2) in subsection (e), by striking “March 31,  
11 2016” and inserting “June 30, 2016” both places it  
12 appears.

13 **SEC. 1055. AUTHORITY TO PROVIDE TRAINING AND SUP-**  
14 **PORT TO PERSONNEL OF FOREIGN MIN-**  
15 **ISTRIES OF DEFENSE.**

16 (a) **AUTHORITY.**—Section 1081 of the National De-  
17 fense Authorization Act for Fiscal Year 2012 (Public Law  
18 112–81; 10 U.S.C. 168 note), as amended by section 1047  
19 of the Carl Levin and Howard P. “Buck” McKeon Na-  
20 tional Defense Authorization Act for Fiscal Year 2015  
21 (Public Law 113–291; 128 Stat. 3494), is further amend-  
22 ed—

23 (1) by redesignating subsections (b) through (e)  
24 as subsections (c) through (f), respectively; and

25 (2) by inserting after subsection (a) the fol-  
26 lowing new subsection (b):

1       “(b) TRAINING OF PERSONNEL OF FOREIGN MIN-  
2 ISTRIES WITH SECURITY MISSIONS.—

3           “(1) IN GENERAL.—The Secretary of Defense  
4       may, with the concurrence of the Secretary of State,  
5       carry out a program to provide training and associ-  
6       ated training support services to personnel of foreign  
7       ministries of defense (or ministries with security  
8       force oversight) or regional organizations with secu-  
9       rity missions—

10           “(A) for the purpose of—

11               “(i) enhancing civilian oversight of  
12               foreign security forces;

13               “(ii) establishing responsible defense  
14               governance and internal controls in order  
15               to help build effective, transparent, and ac-  
16               countable defense institutions;

17               “(iii) assessing organizational weak-  
18               nesses and establishing a roadmap for ad-  
19               dressing shortfalls; and

20               “(iv) enhancing ministerial, general or  
21               joint staff, or service level core manage-  
22               ment competencies; and

23           “(B) for such other purposes as the Sec-  
24       retary considers appropriate, consistent with  
25       the authority in subsection (a).

1           “(2) NOTICE TO CONGRESS.—Each fiscal year  
2           quarter, the Secretary of Defense shall submit to the  
3           appropriate committees of Congress a report on ac-  
4           tivities under the program under paragraph (1) dur-  
5           ing the preceding fiscal year quarter. Each report  
6           shall include, for the fiscal year quarter covered by  
7           such report, the following:

8                   “(A) A list of activities under the program.

9                   “(B) A list of any organization described  
10           in paragraph (1) to which the Secretary as-  
11           signed employees under the program, including  
12           the number of such employees so assigned, the  
13           duration of each assignment, a brief description  
14           of each assigned employee’s activities, and a  
15           statement of the cost of each assignment.

16                   “(C) A comprehensive justification of any  
17           activities conducted pursuant to paragraph  
18           (1)(B).”.

19           (b) TERMINATION OF AUTHORITY.—Subsection (c) of  
20           such section, as redesignated by subsection (a)(1) of this  
21           section, is amended in paragraph (1) by striking “of the  
22           Secretary of Defense” and all that follows and inserting  
23           “in this section terminates at the close of December 31,  
24           2017.”.

1 (c) CONFORMING AMENDMENTS.—Such section is  
2 further amended—

3 (1) in subsection (a), by inserting “MINISTRY  
4 OF DEFENSE ADVISOR” before “AUTHORITY”;

5 (2) in subsections (d) and (e), as redesignated  
6 by subsection (a)(1) of this section, by striking “the  
7 Committees on Armed Services and Foreign Rela-  
8 tions of the Senate and the Committees on Armed  
9 Services and Foreign Affairs of the House of Rep-  
10 resentatives” and inserting “the appropriate commit-  
11 tees of Congress”; and

12 (3) by adding at the end the following new sub-  
13 section:

14 “(g) APPROPRIATE COMMITTEES OF CONGRESS DE-  
15 FINED.—In this section, the term ‘appropriate committees  
16 of Congress’ means—

17 “(1) the Committee on Armed Services and the  
18 Committee on Foreign Relations of the Senate; and

19 “(2) the Committee on Armed Services and the  
20 Committee on Foreign Affairs of the House of Rep-  
21 resentatives.”.

22 (d) CLERICAL AND CONFORMING AMENDMENT TO  
23 SECTION HEADING TO REFLECT NAME OF PROGRAM.—

24 (1) CONFORMING AMENDMENT.—The heading  
25 of such section is amended to read as follows:

1 **“SEC. 1081. DEFENSE INSTITUTION CAPACITY BUILDING**  
2 **PROGRAM.”.**

3 (2) CLERICAL AMENDMENT.—The table of con-  
4 tents in section 2(b) of such Act is amended by  
5 striking the item relating to section 1081 and insert-  
6 ing the following new item:

“Sec. 1081. Defense Institution Capacity Building Program.”.

7 **SEC. 1056. INFORMATION OPERATIONS AND ENGAGEMENT**  
8 **TECHNOLOGY DEMONSTRATIONS.**

9 (a) SENSE OF CONGRESS.—It is the sense of Con-  
10 gress that—

11 (1) military information support operations are  
12 a critical component of the efforts of the Depart-  
13 ment of Defense to provide commanders with capa-  
14 bilities to shape the operational environment;

15 (2) military information support operations are  
16 integral to armed conflict and therefore the Sec-  
17 retary of Defense has broad latitude to conduct mili-  
18 tary information support operations;

19 (3) the Secretary of Defense should develop cre-  
20 ative and agile concepts, technologies, and strategies  
21 across all available media to most effectively reach  
22 target audiences, to counter and degrade the ability  
23 of adversaries and potential adversaries to persuade,  
24 inspire, and recruit inside areas of hostilities or in

1 other areas in direct support of the objectives of  
2 commanders; and

3 (4) the Secretary of Defense should request ad-  
4 ditional funds in future budgets to carry out military  
5 information support operations to support the broad-  
6 er efforts of the Government to counter violent ex-  
7 tremism.

8 (b) TECHNOLOGY DEMONSTRATIONS REQUIRED.—

9 To support the ability of the Department of Defense to  
10 provide innovative operational concepts and technologies  
11 to shape the informational environment, the Secretary of  
12 Defense shall carry out a series of technology demonstra-  
13 tions, subject to the availability of funds for such purpose  
14 or to a prior approval reprogramming, to assess innovative  
15 new technologies for information operations and informa-  
16 tion engagement to support the operational and strategic  
17 requirements of the commanders of the geographic and  
18 functional combatant commands, including the urgent and  
19 emergent operational needs and the operational and the-  
20 ater campaign plans of such combatant commanders to  
21 further the national security objectives and strategic com-  
22 munications requirements of the United States.

23 (c) PLAN.—By not later than 180 days after the date  
24 of the enactment of this Act, the Secretary of Defense  
25 shall provide to the congressional defense committees a

1 plan describing how the Department of Defense will exe-  
2 cute the technology demonstrations required under sub-  
3 section (b). Such plan shall include each of the following  
4 elements:

5 (1) A general timeline for conducting the tech-  
6 nology demonstrations.

7 (2) Clearly defined goals and endstate objec-  
8 tives for the demonstrations, including traceability of  
9 such goals to the tactical, operational, or strategic  
10 requirements of the combatant commanders.

11 (3) A process for measuring the performance  
12 and effectiveness of the demonstrations.

13 (4) A coordination structure to include partici-  
14 pation between the technology development and the  
15 operational communities, including potentially joint,  
16 interagency, intergovernmental, and multinational  
17 partners.

18 (5) The identification of potential technologies  
19 to support the tactical, operational, or strategic  
20 needs of the combatant commanders.

21 (6) An explanation of how such technologies  
22 will support and coordinate with elements of joint,  
23 interagency, intergovernmental, and multinational  
24 partners.

1 (d) CONGRESSIONAL NOTICE.—Upon initiating a  
2 technology demonstration under subsection (b), the Sec-  
3 retary of Defense shall submit to the congressional defense  
4 committees written notice of the demonstration that in-  
5 cludes a detailed description of the demonstration, includ-  
6 ing its purpose, cost, engagement medium, targeted audi-  
7 ence, and any other details the Secretary of Defense be-  
8 lieves will assist the committees in evaluating the dem-  
9 onstration.

10 (e) TERMINATION.—The authority to carry out a  
11 technology demonstration under this section shall termi-  
12 nate on September 30, 2022.

13 (f) RULE OF CONSTRUCTION.—Nothing in this sec-  
14 tion shall be construed to limit or alter any authority  
15 under which the Department of Defense supports informa-  
16 tion operations activities within the Department.

17 **SEC. 1057. PROHIBITION ON USE OF FUNDS FOR RETIRE-**  
18 **MENT OF HELICOPTER SEA COMBAT SQUAD-**  
19 **RON 84 AND 85 AIRCRAFT.**

20 (a) PROHIBITIONS.—Except as provided by sub-  
21 section (b), none of the funds authorized to be appro-  
22 priated by this Act or otherwise made available for fiscal  
23 year 2016 for the Navy may be obligated or expended to—

24 (1) retire, prepare to retire, transfer, or place  
25 in storage any Helicopter Sea Combat Squadron 84



1 (HSC-84) or Helicopter Sea Combat Squadron 85  
2 (HSC-85) aircraft; or

3 (2) make any changes to manning levels with  
4 respect to any HSC-84 or HSC-85 aircraft squad-  
5 ron.

6 (b) WAIVER.—The Secretary of the Navy may waive  
7 subsection (a), if the Secretary certifies to the congres-  
8 sional defense committees that the Secretary has—

9 (1) conducted a cost-benefit analysis identifying  
10 savings to Department of the Navy regarding de-  
11 commissioning or deactivation of an HSC-84 or  
12 HSC-85 squadron;

13 (2) identified a replacement capability that  
14 would be available if prioritized and directed by the  
15 Secretary of Defense and would meet all operational  
16 requirements, including special operational-peculiar  
17 requirements of the combatant commands, currently  
18 being met by the HSC-84 or HSC-85 squadrons  
19 and aircraft to be retired, transferred, or placed in  
20 storage; and

21 (3) deployed such capability.

1 **SEC. 1058. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
2 **DESTRUCTION OF CERTAIN LANDMINES AND**  
3 **REPORT ON DEPARTMENT OF DEFENSE POL-**  
4 **ICY AND INVENTORY OF ANTI-PERSONNEL**  
5 **LANDMINE MUNITIONS.**

6 (a) LIMITATION.—Except as provided under sub-  
7 section (b), none of the funds authorized to be appro-  
8 priated by this Act or otherwise made available for fiscal  
9 year 2016 for the Department of Defense may be obli-  
10 gated or expended for the destruction of anti-personnel  
11 landmine munitions before the date on which the Sec-  
12 retary of Defense submits the report required by sub-  
13 section (c).

14 (b) EXCEPTION FOR SAFETY.—The limitation under  
15 subsection (a) shall not apply to any anti-personnel land-  
16 mine munitions that the Secretary determines are unsafe  
17 or could pose a safety risk if not demilitarized or de-  
18 stroyed.

19 (c) REPORT REQUIRED.—

20 (1) IN GENERAL.—Not later than 180 days  
21 after enactment of this Act, the Secretary of De-  
22 fense shall submit to Congress a report that includes  
23 each of the following:

24 (A) A description of the policy of the De-  
25 partment of Defense regarding the use of anti-  
26 personnel landmines, including methods for

1 commanders to seek waivers to use such muni-  
2 tions.

3 (B) A 10-year projection of the inventory  
4 levels for all anti-personnel landmine munitions  
5 that takes into account future production of  
6 anti-personnel landmine munitions, any plans  
7 for demilitarization of such munitions, the age  
8 of the munitions, storage and safety consider-  
9 ations, and other factors that will impact the  
10 size of the inventory.

11 (C) A 10-year projection for the cost to  
12 achieve the inventory levels projected in sub-  
13 paragraph (B), including the cost for potential  
14 demilitarization or disposal of such munitions.

15 (D) A 10-year projection for the cost to  
16 develop and produce new anti-personnel land-  
17 mine munitions the Secretary determines are  
18 necessary to meet the demands of current oper-  
19 ational plans.

20 (E) An assessment, by the Chairman of  
21 the Joint Chiefs of Staff, of the effects of the  
22 projected anti-personnel landmine inventory on  
23 current operational plans.

24 (F) Any other matters that the Secretary  
25 determines should be included in the report.

1           (2) FORM OF REPORT.—The report required by  
2       paragraph (1) shall be submitted in unclassified  
3       form, but may include a classified annex.

4       (d) ANTI-PERSONNEL LANDMINE MUNITIONS DE-  
5       FINED.—In this section, the term “anti-personnel land-  
6       mine munitions” includes anti-personnel landmines and  
7       sub-munitions as defined by the Convention on the Prohi-  
8       bition of the Use, Stockpiling, Production and Transfer  
9       of Anti-Personnel Mines and on their Destruction, as de-  
10      termined by the Secretary.

11   **SEC. 1059. DEPARTMENT OF DEFENSE AUTHORITY TO PRO-**  
12                   **VIDE ASSISTANCE TO SECURE THE SOUTH-**  
13                   **ERN LAND BORDER OF THE UNITED STATES.**

14       (a) AUTHORITY TO PROVIDE ASSISTANCE.—The Sec-  
15      retary of Defense may provide assistance to United States  
16      Customs and Border Protection for purposes of increasing  
17      ongoing efforts to secure the southern land border of the  
18      United States.

19       (b) CONCURRENCE IN ASSISTANCE.—Assistance  
20      under subsection (a) shall be provided with the concur-  
21      rence of the Secretary of Homeland Security.

22       (c) TYPES OF ASSISTANCE AUTHORIZED.—The as-  
23      sistance provided under subsection (a) may include the fol-  
24      lowing:

1           (1) Deployment of members and units of the  
2       regular and reserve components of the Armed  
3       Forces to the southern land border of the United  
4       States.

5           (2) Deployment of manned aircraft, unmanned  
6       aerial surveillance systems, and ground-based sur-  
7       veillance systems to support continuous surveillance  
8       of the southern land border of the United States.

9           (3) Intelligence analysis support.

10       (d) MATERIEL AND LOGISTICAL SUPPORT.—The  
11   Secretary of Defense is authorized to deploy such materiel  
12   and equipment and logistics support as is necessary to en-  
13   sure the effectiveness of assistance provided under sub-  
14   section (a).

15       (e) FUNDING.—Of the amounts authorized to be ap-  
16   propriated for the Department of Defense by this Act, the  
17   Secretary of Defense may use up to \$75,000,000 to pro-  
18   vide assistance under subsection (a).

19       (f) REPORTS.—At the end of each three-month period  
20   during which assistance is provided under subsection (a),  
21   the Secretary of Defense, in coordination with the Sec-  
22   retary of Homeland Security, shall submit to the congres-  
23   sional defense committees, the Committee on Homeland  
24   Security of the House of Representatives, and the Com-  
25   mittee on Homeland Security and Government Affairs of

1 the Senate a report on the provision of such assistance  
2 during that period. Each report shall include, for the pe-  
3 riod covered by the report, the following:

4 (1) A description of the assistance provided.

5 (2) A description of the sources and amounts of  
6 funds used to provide such assistance.

7 (3) A description of the amounts obligated to  
8 provide such assistance.

9 (4) An assessment of the efficacy and cost-ef-  
10 fectiveness of such assistance in support of the De-  
11 partment of Homeland Security's objectives and  
12 strategy to address the challenges on the southern  
13 land border of the United States and recommenda-  
14 tions, if any, to enhance the effectiveness of such as-  
15 sistance.

## 16 **Subtitle F—Studies and Reports**

### 17 **SEC. 1060. PROVISION OF DEFENSE PLANNING GUIDANCE** 18 **AND CONTINGENCY PLANNING GUIDANCE IN-** 19 **FORMATION TO CONGRESS.**

20 (a) IN GENERAL.—Section 113(g) of title 10, United  
21 States Code, is amended by adding at the end the fol-  
22 lowing new paragraph:

23 “(3) At the time of the budget submission by the  
24 President for a fiscal year, the Secretary of Defense shall  
25 include in the budget materials submitted to Congress for

1 that year summaries of the guidance developed under  
2 paragraphs (1) and (2), as well as summaries of any plans  
3 developed in accordance with the guidance developed  
4 under paragraph (2). Such summaries shall be sufficient  
5 to allow the congressional defense committees to evaluate  
6 fully the requirements for military forces, acquisition pro-  
7 grams, and operation and maintenance funding in the  
8 President's annual budget request for the Department of  
9 Defense.”.

10 (b) REPORT REQUIRED.—Notwithstanding the re-  
11 quirement under paragraph (3) of section 113(g) of title  
12 10, United States Code, as added by subsection (a), that  
13 the Secretary of Defense submit summaries under that  
14 paragraph at the time of the President's annual budget  
15 submission, by not later than 120 days after the date of  
16 the enactment of this Act, the Secretary shall submit to  
17 the congressional defense committees a report con-  
18 taining—

19 (1) summaries of the guidance developed under  
20 paragraphs (1) and (2) of subsection (g) of section  
21 113 of title 10, United States Code; and

22 (2) summaries of any plans developed in ac-  
23 cordance with the guidance developed under para-  
24 graph (2) of such subsection.

1   **SEC. 1061. EXPEDITED MEETINGS OF THE NATIONAL COM-**  
2                   **MISSION ON THE FUTURE OF THE ARMY.**

3           Section 1702(f) of the National Defense Authoriza-  
4   tion Act for Fiscal Year 2015 (Public Law 113–291; 128  
5   Stat. 3665) is amended by adding at the end the following  
6   new sentence: “Section 10 of the Federal Advisory Com-  
7   mittee Act (5 U.S.C. App. I) shall not apply to a meeting  
8   of the Commission unless the meeting is attended by five  
9   or more members of the Commission.”.

10   **SEC. 1062. MODIFICATION OF CERTAIN REPORTS SUB-**  
11                   **MITTED BY COMPTROLLER GENERAL OF THE**  
12                   **UNITED STATES.**

13           (a) REPORT ON NNSA BUDGET REQUESTS.—Sec-  
14   tion 3255(a)(2) of the National Nuclear Security Adminis-  
15   tration Act (50 U.S.C. 2455(a)(2)) is amended by insert-  
16   ing before “, the Comptroller General” the following: “in  
17   an even-numbered year, and not later than 150 days after  
18   the date on which the Administrator submits such mate-  
19   rials in an odd-numbered year”.

20           (b) REPORT ON ENVIRONMENTAL MANAGEMENT.—  
21   Section 3134 of the National Defense Authorization Act  
22   for Fiscal Year 2010 (Public Law 111–84; 123 Stat.  
23   2713), as amended by section 3134(a) of the National De-  
24   fense Authorization Act for Fiscal Year 2013 (Public Law  
25   112–239; 126 Stat. 2193), is further amended—



1           (1) in subsection (a), by striking “a series of  
2       three reviews, as described in subsections (b), (c),  
3       and (d),” and inserting “reviews as described in sub-  
4       sections (b) and (c)”;

5           (2) by striking subsection (d); and

6           (3) by redesignating subsection (e) as sub-  
7       section (d).

8       **SEC. 1063. REPORT ON IMPLEMENTATION OF THE GEO-**  
9                       **GRAPHICALLY        DISTRIBUTED        FORCE**  
10                      **LAYDOWN IN THE AREA OF RESPONSIBILITY**  
11                      **OF UNITED STATES PACIFIC COMMAND.**

12       (a) REPORT REQUIRED.—Not later than March 1,  
13   2016, the Secretary of Defense, in consultation with the  
14   Commander of the United States Pacific Command, shall  
15   submit to the congressional defense committees a report  
16   on Department of Defense plans for implementing the  
17   geographically distributed force laydown in the area of re-  
18   sponsibility of United States Pacific Command.

19       (b) MATTERS TO BE INCLUDED.—The report re-  
20   quired under subsection (a) shall include the following:

21           (1) A description of the force laydown.

22           (2) A discussion of how the force laydown af-  
23       fects the operational and contingency plans in the  
24       area of responsibility of United States Pacific Com-  
25       mand, including a discussion on how timeliness,

1 availability of forces, and risk in meeting the mili-  
2 tary objectives contained in those plans are affected.

3 (3) A discussion of the specific support asset  
4 requirements derived from the force laydown, includ-  
5 ing logistical sustainment, pre-positioned stocks, sea  
6 and air lift and, command and control.

7 (4) A discussion of the specific infrastructure  
8 and military construction requirements derived from  
9 the force laydown.

10 (5) A discussion on how Department of Defense  
11 plans to meet the requirements identified in para-  
12 graphs (3) and (4), including the ability of United  
13 States Transportation Command, the United States  
14 Combat Logistics Force, and the Armed Forces to  
15 meet those requirements.

16 (6) Any other matters the Secretary of Defense  
17 determines to be appropriate.

18 (c) FORM.—The report required under subsection (a)  
19 shall be submitted in unclassified form, but may include  
20 a classified annex.

21 **SEC. 1064. INDEPENDENT STUDY OF NATIONAL SECURITY**  
22 **STRATEGY FORMULATION PROCESS.**

23 (a) REQUIREMENT FOR STUDY.—The Secretary of  
24 Defense shall enter into a contract with an independent  
25 research entity described in subsection (c) to carry out a

1 comprehensive study of the role of the Department of De-  
2 fense in the formulation of national security strategy.

3 (b) MATTERS COVERED.—The study required by sub-  
4 section (a) shall include, at a minimum, the following:

5 (1) Several case studies of the role of the De-  
6 partment of Defense and its process for the formula-  
7 tion of previous national security strategies in place  
8 throughout the history of the United States, with  
9 specific emphasis on the development and execution  
10 of previous strategies, as well as the factors that  
11 contributed to the development and execution of suc-  
12 cessful previous strategies with specific emphasis  
13 on—

14 (A) the frequency of strategy updates;

15 (B) the synchronization of timelines and  
16 content among different strategies;

17 (C) the prioritization of objectives;

18 (D) the assignment of roles and respon-  
19 sibilities among relevant agencies;

20 (E) the links between strategy and  
21 resourcing;

22 (F) the implementation of strategy within  
23 the planning documents of relevant agencies;

24 (G) the value of a competition of ideas;  
25 and

1 (H) recommendations for the executive and  
2 legislative branches on the best practices and  
3 organizational lessons learned for enabling the  
4 Department of Defense to formulate long-term  
5 defense strategy.

6 (2) A complete review and analysis of the cur-  
7 rent national security strategy formulation process,  
8 as it relates to the Department of Defense, including  
9 an analysis of the following:

10 (A) All major Government products and  
11 documents of national security strategy relevant  
12 to the Department of Defense and how they fit  
13 together, including—

14 (i) the National Military Strategy pre-  
15 pared by the Chairman of the Joint Chiefs  
16 of Staff under section 153(b)(1) of title  
17 10, United States Code;

18 (ii) the most recent quadrennial de-  
19 fense review conducted by the Secretary of  
20 Defense pursuant to section 118 of title  
21 10, United States Code;

22 (iii) the national security strategy re-  
23 port required under section 108 of the Na-  
24 tional Security Act of 1947 (50 U.S.C.  
25 3043); and

1 (iv) any other relevant national secu-  
2 rity strategy products and documents.

3 (B) The time periods during which the  
4 products and documents covered by subpara-  
5 graph (A) are prepared and published, and how  
6 they fit together.

7 (C) The interaction between the White  
8 House and the agencies that develop such prod-  
9 ucts and documents and formulate strategy.

10 (D) All the current entities in the Federal  
11 Government that contribute to the national se-  
12 curity strategy formulation process and how  
13 they fit together.

14 (c) INDEPENDENT RESEARCH ENTITY.—The entity  
15 described in this subsection is an independent research en-  
16 tity that is a not-for-profit entity or a federally funded  
17 research and development center with appropriate exper-  
18 tise and analytical capability.

19 (d) REPORT.—Not later than 18 months after the  
20 date of the enactment of this Act, the independent re-  
21 search entity shall provide to the Secretary a report on  
22 the results of the study. Not later than 90 days after re-  
23 ceipt of the report, the Secretary shall submit such report,  
24 together with any additional views or recommendations of  
25 the Secretary, to the congressional defense committees.

1 **SEC. 1065. REPORT ON THE STATUS OF DETECTION, IDEN-**  
2 **TIFICATION, AND DISABLEMENT CAPABILI-**  
3 **TIES RELATED TO REMOTELY PILOTED AIR-**  
4 **CRAFT.**

5 Not later than 60 days after the date of the enact-  
6 ment of this Act, the Secretary of Defense shall submit  
7 to the congressional defense committees a report address-  
8 ing the suitability of existing capabilities to detect, iden-  
9 tify, and disable remotely piloted aircraft operating within  
10 special use and restricted airspace. The report shall in-  
11 clude the following:

12 (1) An assessment of the degree to which exist-  
13 ing capabilities to detect, identify, and potentially  
14 disable remotely piloted aircraft within special use  
15 and restricted airspace are able to be deployed and  
16 combat prevailing threats.

17 (2) An assessment of existing gaps in capabili-  
18 ties related to the detection, identification, or dis-  
19 ablement of remotely piloted aircraft within special  
20 use and restricted airspace.

21 (3) A plan that outlines the extent to which ex-  
22 isting research and development programs within the  
23 Department of Defense can be leveraged to fill iden-  
24 tified capability gaps and/or the need to establish  
25 new programs to address such gaps as are identified  
26 pursuant to paragraph (2).

1   **SEC. 1066. REPORT ON OPTIONS TO ACCELERATE THE**  
2                   **TRAINING OF PILOTS OF REMOTELY PILOTED**  
3                   **AIRCRAFT.**

4       Not later than February 1, 2016, the Secretary of  
5 the Air Force shall submit to the congressional defense  
6 committees a report addressing the immediate and critical  
7 training and operational needs of the remotely piloted air-  
8 craft community. The report shall include the following:

9           (1) An assessment of the viability of using non-  
10       rated, civilian, contractor, or enlisted pilots to exe-  
11       cute remotely piloted aircraft missions.

12          (2) An assessment of the availability and exist-  
13       ing utilization of special use airspace available for  
14       remotely piloted aircraft training and a plan for ac-  
15       cessing additional special use airspace in order to  
16       meet anticipated training requirements for remotely  
17       piloted aircraft.

18          (3) A comprehensive training plan aimed at in-  
19       creasing the throughput of undergraduate remotely  
20       piloted aircraft training without sacrificing quality  
21       and standards.

22          (4) Establishment of an optimum ratio for the  
23       mix of training airframes to operational airframes in  
24       the remotely piloted aircraft inventory necessary to  
25       achieve manning requirements for pilots and sensor  
26       operators and, to the extent practicable, a plan for

1 fielding additional remotely piloted aircraft air-  
2 frames at the formal training units in the active,  
3 National Guard, and reserve components in accord-  
4 ance with optimum ratios for MQ-9 and Global  
5 Hawk remotely piloted aircraft.

6 (5) Establishment of optimum and minimum  
7 crew ratios to combat air patrols taking into account  
8 all tasks remotely piloted aircraft units execute and,  
9 to the extent practicable, a plan for conducting mis-  
10 sions in accordance with optimum ratios.

11 (6) Identification of any resource, legislative, or  
12 departmental policy challenges impeding the correc-  
13 tive action needed to reach a sustainable remotely  
14 piloted aircraft operations tempo.

15 (7) An assessment, to the extent practicable, of  
16 the direct and indirect impacts that the integration  
17 of remotely piloted aircraft into the national airspace  
18 system has on the ability to generate remotely pi-  
19 loted aircraft crews.

20 (8) Any other matters the Secretary determines  
21 appropriate.

22 **SEC. 1067. STUDIES OF FLEET PLATFORM ARCHITECTURES**  
23 **FOR THE NAVY.**

24 (a) INDEPENDENT STUDIES.—



1           (1) IN GENERAL.—The Secretary of Defense  
2       shall provide for the performance of three inde-  
3       pendent studies of alternative future fleet platform  
4       architectures for the Navy in the 2030 timeframe.

5           (2) SUBMISSION TO CONGRESS.—Not later than  
6       April 1, 2016, the Secretary shall submit the results  
7       of each study to the congressional defense commit-  
8       tees.

9           (3) FORM.—Each such study shall be submitted  
10      in unclassified form, but may contain a classified  
11      annex as necessary.

12      (b) ENTITIES TO PERFORM STUDIES.—The Sec-  
13      retary of Defense shall provide for the studies under sub-  
14      section (a) to be performed as follows:

15           (1) One study shall be performed by the De-  
16      partment of the Navy and shall include participants  
17      from—

18           (A) the Office of Net Assessment within  
19      the Office of the Secretary of Defense; and

20           (B) the Naval Surface Warfare Center  
21      Dahlgren Division.

22           (2) The second study shall be performed by a  
23      federally funded research and development center.

24           (3) The final study shall be conducted by an  
25      independent, non-governmental institute which is de-

1       scribed in section 501(c)(3) of the Internal Revenue  
2       Code of 1986, and exempt from tax under section  
3       501(a) of such Code, and has recognized credentials  
4       and expertise in national security and military af-  
5       fairs.

6       (c) PERFORMANCE OF STUDIES.—

7           (1) INDEPENDENT PERFORMANCE.—The Sec-  
8       retary of Defense shall require the three studies  
9       under this section to be conducted independently of  
10      each other.

11          (2) MATTERS TO BE CONSIDERED.—In per-  
12      forming a study under this section, the organization  
13      performing the study, while being aware of the cur-  
14      rent and projected fleet platform architectures, shall  
15      not be limited by the current or projected fleet plat-  
16      form architecture and shall consider the following  
17      matters:

18           (A) The National Security Strategy of the  
19      United States.

20           (B) Potential future threats to the United  
21      States and to United States naval forces in the  
22      2030 timeframe.

23           (C) Traditional roles and missions of  
24      United States naval forces.

1 (D) Alternative roles and missions for  
2 United States naval forces.

3 (E) Other government and non-government  
4 analyses that would contribute to the study  
5 through variations in study assumptions or po-  
6 tential scenarios.

7 (F) The role of evolving technology on fu-  
8 ture naval forces, including unmanned systems.

9 (G) Opportunities for reduced operation  
10 and sustainment costs.

11 (H) Current and projected capabilities of  
12 other United States armed forces that could af-  
13 fect force structure capability and capacity re-  
14 quirements of United States naval forces.

15 (d) STUDY RESULTS.—The results of each study  
16 under this section shall—

17 (1) present the alternative fleet platform archi-  
18 tectures considered, with assumptions and possible  
19 scenarios identified for each;

20 (2) provide for presentation of minority views of  
21 study participants; and

22 (3) for the recommended architecture, pro-  
23 vide—

24 (A) the numbers, kinds, and sizes of ves-  
25 sels, the numbers and types of associated

1           manned and unmanned vehicles, and the basic  
2           capabilities of each of those platforms;

3           (B) other information needed to under-  
4           stand that architecture in basic form and the  
5           supporting analysis;

6           (C) deviations from the current Annual  
7           Long-Range Plan for Construction of Naval  
8           Vessels required under section 231 of title 10,  
9           United States Code;

10          (D) options to address ship classes that  
11          begin decommissioning prior to 2035; and

12          (E) implications for naval aviation, includ-  
13          ing the future carrier air wing and land-based  
14          aviation platforms.

15 **SEC. 1068. REPORT ON STRATEGY TO PROTECT UNITED**  
16 **STATES NATIONAL SECURITY INTERESTS IN**  
17 **THE ARCTIC REGION.**

18       (a) REPORT ON STRATEGY REQUIRED.—Not later  
19 than one year after the date of the enactment of this Act,  
20 the Secretary of Defense shall submit to the congressional  
21 defense committees a report that sets forth an updated  
22 military strategy for the protection of United States na-  
23 tional security interests in the Arctic region.

24       (b) ELEMENTS.—The report required by subsection  
25 (a) shall include the following:

1           (1) A description of United States military in-  
2           terests in the Arctic region.

3           (2) A description of operational plans and mili-  
4           tary requirements for the protection of United  
5           States national security interests in the Arctic re-  
6           gion, including United States citizens, territory, free-  
7           dom of navigation, and economic and trade interests.

8           (3) An identification of any operational seams  
9           and a plan to enhance unity of effort among the  
10          combatant commands with responsibility for the  
11          Arctic region, as well as among the Armed Forces.

12          (4) A description of the security environment in  
13          the Arctic region, including the activities of foreign  
14          nations operating within the Arctic region.

15          (5) A description of United States military ca-  
16          pabilities required to implement the strategy re-  
17          quired by subsection (a).

18          (6) An identification of any capability gaps and  
19          resource gaps, including in installations, infrastruc-  
20          ture, communications and domain awareness, and  
21          personnel in the Arctic region, that would impact the  
22          implementation of the strategy required by sub-  
23          section (a) or the execution of any associated oper-  
24          ational plan, and a mitigation plan to address such  
25          gaps.

1           (7) An assessment of military-to-military co-  
2           operation with partner nations that have mutual se-  
3           curity interests in the Arctic region, including oppor-  
4           tunities for sharing installations and maintenance  
5           facilities.

6           (c) FORM.—The report required by subsection (a)  
7           shall be submitted in unclassified form, but may include  
8           a classified annex.

9   **SEC. 1069. COMPTROLLER GENERAL BRIEFING AND RE-**  
10                   **PORT ON MAJOR MEDICAL FACILITY**  
11                   **PROJECTS OF DEPARTMENT OF VETERANS**  
12                   **AFFAIRS.**

13          (a) BRIEFING.—Not later than 270 days after the  
14          date of the enactment of this Act, the Comptroller General  
15          of the United States shall provide to the appropriate com-  
16          mittees of Congress a briefing on the administration and  
17          oversight by the Department of Veterans Affairs of con-  
18          tracts for the design and construction of major medical  
19          facility projects, as defined in section 8104(a)(3)(A) of  
20          title 38, United States Code.

21          (b) REPORT.—Not later than one year after the date  
22          of the enactment of this Act, the Comptroller General shall  
23          submit to the appropriate committees of Congress a report  
24          on the administration and oversight described in sub-  
25          section (a).

1 (c) ELEMENTS.—The briefing required by subsection  
2 (a) and the report required by subsection (b) shall each  
3 include an examination of the following:

4 (1) The processes used by the Department for  
5 overseeing and assuring the performance of con-  
6 struction design and construction contracts for  
7 major medical facility projects, as so defined.

8 (2) Any actions taken by the Department to im-  
9 prove the administration of such contracts.

10 (3) Such opportunities for further improvement  
11 of the administration of such contracts as the Comp-  
12 troller General considers appropriate.

13 (d) APPROPRIATE COMMITTEES OF CONGRESS DE-  
14 FINED.—In this section, the term “appropriate commit-  
15 tees of Congress” means—

16 (1) the Committee on Veterans’ Affairs and the  
17 Subcommittee on Military Construction, Veterans  
18 Affairs, and Related Agencies of the Committee on  
19 Appropriations of the Senate; and

20 (2) the Committee on Veterans’ Affairs and the  
21 Subcommittee on Military Construction, Veterans  
22 Affairs and Related Agencies of the Committee on  
23 Appropriations of the House of Representatives.

1 **SEC. 1070. SUBMITTAL TO CONGRESS OF MUNITIONS AS-**  
2 **SESSMENTS.**

3 (a) REQUIRED REPORTS.—Not later than March 1,  
4 2016, and annually thereafter, the Secretary of Defense  
5 shall submit to the congressional defense committees each  
6 of the following:

7 (1) The most current munitions assessments, as  
8 defined by Department of Defense Instruction Num-  
9 ber 3000.04, relating to the Department of Defense  
10 munitions process.

11 (2) The most current sufficiency assessments,  
12 as defined by such Department of Defense Instruc-  
13 tion.

14 (3) The most current approved memorandum of  
15 the Joint Requirements Oversight Council resulting  
16 from the munitions requirements process.

17 (b) SUNSET.—The requirement to submit reports  
18 and assessments under this section shall terminate on the  
19 date that is two years after the date of the enactment of  
20 this Act.

21 **SEC. 1071. POTENTIAL ROLE FOR UNITED STATES GROUND**  
22 **FORCES IN THE WESTERN PACIFIC THEATER.**

23 (a) GENERAL ASSESSMENT REQUIRED.—

24 (1) IN GENERAL.—The Secretary of Defense  
25 and the Chairman of the Joint Chiefs of Staff shall  
26 jointly conduct a comprehensive assessment of po-



1       tential roles for United States ground forces in the  
2       western Pacific in cooperation with host nations to  
3       deter and defeat aggression in the western Pacific  
4       region.

5               (2) CAPABILITIES TO BE EXAMINED.—The Sec-  
6       retary and the Chairman shall assess the feasibility  
7       and potential effectiveness of mobile United States  
8       ground forces operating jointly to facilitate—

9               (A) anti-access and area-denial capabilities  
10       in contested sea lanes and airspace;

11              (B) air defense capabilities;

12              (C) electronic countermeasures capabilities;

13              (D) command, control, communications,  
14       and logistics capabilities;

15              (E) littoral defenses; and

16              (F) any other capabilities the Secretary  
17       and Chairman determine to be appropriate.

18       (b) COMPLETION DATE.—The assessment required  
19       by this section shall be completed by not later than one  
20       year after the date of the enactment of this Act.

21       (c) BRIEFING OF CONGRESS.—Upon the completion  
22       of the assessments required by this section, the Secretary  
23       and the Chairman shall provide a briefing on the assess-  
24       ment to the Committees on Armed Services of the Senate  
25       and House of Representatives.

1   **SEC. 1072. REPEAL OR REVISION OF REPORTING REQUIRE-**  
2                   **MENTS RELATED TO MILITARY PERSONNEL**  
3                   **ISSUES.**

4       (a) REPORT ON FOREIGN LANGUAGE PROFICIENCY  
5 INCENTIVE PAY.—Section 316a of title 37, United States  
6 Code, as amended by section 615(5) of this Act, is amend-  
7 ed—

8           (1) by striking subsection (f); and

9           (2) by redesignating subsection (g) as sub-  
10 section (f).

11       (b) REPORT ON USE OF WAIVER AUTHORITY FOR  
12 MILITARY SERVICE ACADEMY APPOINTMENTS.—Section  
13 553 of the National Defense Authorization Act for Fiscal  
14 Year 2012 (Public Law 112–81; 10 U.S.C. 4346 note) is  
15 amended—

16           (1) by striking subsection (e); and

17           (2) by redesignating subsection (f) as sub-  
18 section (e).

19       (c) REPORT ON INCREASE IN JUNIOR RESERVE OF-  
20 FICERS' TRAINING CORPS UNITS.—Subsection (e) of sec-  
21 tion 548 of the Duncan Hunter National Defense Author-  
22 ization Act for Fiscal Year 2009 (Public Law 110–417;  
23 122 Stat. 4466) is repealed.

24       (d) REPORT ON IMPLEMENTATION OF YELLOW RIB-  
25 BON REINTEGRATION PROGRAM.—

(1) REPORTING REQUIREMENT.—Section 582(e) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C. 10101 note) is amended by striking paragraph (4).

(2) CONFORMING REPEAL.—Section 597 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 10 U.S.C. 10101 note) is repealed.

(e) REPORT ON STANDARDS OF FACILITIES.—Section 1648 of the Wounded Warrior Act (title XVI of Public Law 110–181; 10 U.S.C. 1071 note) is amended by striking subsection (f).

(f) REPORT ON INSPECTIONS OF FACILITIES.—Section 1662 of the Wounded Warrior Act (title XVI of Public Law 110–181; 10 U.S.C. 1071 note) is amended—

17 (1) by striking “(a) REQUIRED INSPECTIONS  
18 OF FACIL-  
19 ITIES.—”; and

20 (2) by striking subsection (b).

(g) REPORT ON INSPECTIONS OF OTHER FACILITIES.—Section 3307 of the U.S. Troop Readiness, Veterans' Care, Katrina Recovery, and Iraq Accountability Appropriations Act, 2007 (Public Law 110–28; 10 U.S.C. 1073 note) is amended—

1 (1) by striking subsection (d); and

2 (2) by redesignating subsection (e) as sub-  
3 section (d).

4 (h) REPORT ON LOCAL EDUCATIONAL AGENCY AS-  
5 SISTANCE RELATED TO DOD ACTIVITIES.—Section 574  
6 of the John Warner National Defense Authorization Act  
7 for Fiscal Year 2007 (Public Law 109–364; 20 U.S.C.  
8 7703b note) is amended—

9 (1) by striking subsection (c); and

10 (2) by redesignating subsections (d) and (e) as  
11 subsections (c) and (d), respectively.

12 **SEC. 1073. REPEAL OR REVISION OF REPORTING REQUIRE-**  
13 **MENTS RELATING TO READINESS.**

14 (a) BIENNIAL REPORTS ON ALLOCATION OF FUNDS  
15 WITHIN OPERATION AND MAINTENANCE BUDGET SUB-  
16 ACTIVITIES.—

17 (1) IN GENERAL.—Chapter 9 of title 10, United  
18 States Code, is amended by striking section 228.

19 (2) CLERICAL AMENDMENT.—The table of sec-  
20 tions at the beginning of such chapter is amended  
21 by striking the item relating to section 228.

22 (b) ANNUAL REPORT ON NAVAL PETROLEUM RE-  
23 SERVES.—Section 7431 of title 10, United States Code,  
24 is amended by striking subsection (c).

1 (c) ANNUAL REPORT ON ARMY NATIONAL GUARD  
2 COMBAT READINESS.—

3 (1) IN GENERAL.—Chapter 1013 of title 10,  
4 United States Code, is amended by striking section  
5 10542.

6 (2) CLERICAL AMENDMENT.—The table of sec-  
7 tions at the beginning of such chapter is amended  
8 by striking the item relating to section 10542.

9 (d) GAO REPORT ON IN-KIND PAYMENTS.—Section  
10 2805 of the National Defense Authorization Act for Fiscal  
11 Year 2013 (Public Law 112–239; 126 Stat. 2149) is re-  
12 pealed.

13 (e) INSIDER THREAT DETECTION BUDGET SUBMIS-  
14 SION.—Section 922 of the National Defense Authorization  
15 Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C.  
16 2224 note) is amended by striking subsection (f).

17 (f) PRICE TREND ANALYSIS.—Section 892 of the Ike  
18 Skelton National Defense Authorization Act for Fiscal  
19 Year 2011 (Public Law 111–383; 10 U.S.C. 2306a) is re-  
20 pealed.

21 (g) REPORT ON AUTHORITY FOR AIRLIFT TRANS-  
22 PORTATION AT DEPARTMENT OF DEFENSE RATES FOR  
23 NON-DEPARTMENT OF DEFENSE FEDERAL CARGOES.—  
24 Section 351 of the National Defense Authorization Act for

1 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2262)  
2 is amended by striking subsection (b).

3 (h) BIENNIAL REPORT ON PROCUREMENT OF MILI-  
4 TARY WORKING DOGS.—Section 358 of the Duncan Hun-  
5 ter National Defense Authorization Act for Fiscal Year  
6 2009 (Public Law 110–417; 10 U.S.C. 2302 note) is  
7 amended—

8 (1) by striking subsection (c); and

9 (2) by redesignating subsection (d) as sub-  
10 section (c).

11 (i) REPORT ON FOREIGN LANGUAGE PRO-  
12 FICIENCY.—Section 958 of the National Defense Author-  
13 ization Act for Fiscal Year 2008 (Public Law 110–181;  
14 122 Stat. 297) is repealed.

15 (j) REPORT ON ARSENAL SUPPORT PROGRAM INITIA-  
16 TIVE.—Section 343 of the Floyd D. Spence National De-  
17 fense Authorization Act for Fiscal Year 2001 (as enacted  
18 into law by Public Law 106–398; 10 U.S.C. 4551 note)  
19 is amended by striking subsection (g).

20 (k) GAO REVIEW OF CONTRACTOR-OPERATED CIVIL  
21 ENGINEERING SUPPLY STORES PROGRAM.—Section 345  
22 of the Strom Thurmond National Defense Authorization  
23 Act for Fiscal Year 1999 (Public Law 105–261; 112 Stat.  
24 1978) is amended—

25 (1) by striking subsection (d); and

1           (2) by redesignating subsection (e) as sub-  
2           section (d).

3   **SEC. 1074. REPEAL OR REVISION OF REPORTING REQUIRE-**  
4                   **MENTS RELATED TO NAVAL VESSELS AND**  
5                   **MERCHANT MARINE.**

6           (a) REPORT ON NAMING OF NAVAL VESSELS.—Sec-  
7           tion 7292 of title 10, United States Code, is amended by  
8           striking subsection (d).

9           (b) REPORT ON TRANSFER OF VESSELS STRICKEN  
10          FROM NAVAL VESSEL REGISTER.—Section 7306 of title  
11          10, United States Code, is amended—

12               (1) by striking subsection (d); and

13               (2) by redesignating subsections (e) and (f) as  
14               subsections (d) and (e), respectively.

15          (c) ANNUAL REPORT OF MARITIME ADMINISTRA-  
16          TION.—

17               (1) ELIMINATION OF REPORT AND REVISION OF  
18               REMAINING REQUIREMENT.—Section 50111 of title  
19               46, United States Code, is amended to read as fol-  
20               lows:

21   **“§ 50111. Submission of annual MARAD authorization**  
22                   **request**

23          “(a) SUBMISSION OF LEGISLATIVE PROPOSAL.—Not  
24          later than 30 days after the date on which the President  
25          submits to Congress a budget for a fiscal year pursuant

1 to section 1105 of title 31, the Secretary of Transpor-  
2 tation shall submit to the Committee on Armed Services  
3 and the Committee on Transportation and Infrastructure  
4 of the House of Representatives and the Committee on  
5 Commerce, Science, and Transportation of the Senate the  
6 Maritime Administration authorization request for that  
7 fiscal year.

8 “(b) MARITIME ADMINISTRATION REQUEST DE-  
9 FINED.—In this section, the term ‘Maritime Administra-  
10 tion authorization request’ means a proposal for legisla-  
11 tion that, for a fiscal year—

12 “(1) recommends authorizations of appropria-  
13 tions for the Maritime Administration for that fiscal  
14 year, including with respect to matters described in  
15 subsection 109(j) of title 49 or authorized in subtitle  
16 V of this title; and

17 “(2) addresses any other matter with respect to  
18 the Maritime Administration that the Secretary de-  
19 termines is appropriate.”.

20 (2) CLERICAL AMENDMENT.—The table of sec-  
21 tions at the beginning of chapter 501 of title 46,  
22 United States Code, is amended by striking the item  
23 relating to section 50111 and inserting the following  
24 new item:

“50111. Submission of annual MARAD authorization request.”.



1 (d) DISCRETIONARY REPORT NO LONGER NEED-  
2 ED.—The Secretary of the Navy is not required to submit  
3 to the congressional defense committees a report, or up-  
4 dates to such a report, on open architecture as described  
5 in Senate Report 110–077.

6 **SEC. 1075. REPEAL OR REVISION OF REPORTING REQUIRE-**  
7 **MENTS RELATED TO CIVILIAN PERSONNEL.**

8 (a) REPORT ON PILOT PROGRAM FOR EXCHANGE OF  
9 INFORMATION TECHNOLOGY PERSONNEL.—Section 1110  
10 of the National Defense Authorization Act for Fiscal Year  
11 2010 (Public Law 111–84; 123 Stat. 2493) is amended—

12 (1) by striking subsection (i);

13 (2) by redesignating subsection (j) as sub-  
14 section (i); and

15 (3) in subsection (i), as so redesignated, by  
16 striking paragraph (2) and inserting the following  
17 new paragraph:

18 “(2) any employee whose assignment is allowed  
19 to continue by virtue of paragraph (1) shall be taken  
20 into account for purposes of the numerical limitation  
21 under subsection (h).”.

22 (b) REPORT ON EXPERIMENTAL PROGRAM FOR SCI-  
23 ENTIFIC AND TECHNICAL PERSONNEL.—Section 1101 of  
24 the Strom Thurmond National Defense Authorization Act

1 for Fiscal Year 1999 (Public Law 105–261; 112 Stat.  
2 2139) is amended by striking subsection (g).

3 **SEC. 1076. REPEAL OR REVISION OF REPORTING REQUIRE-**  
4 **MENTS RELATED TO NUCLEAR PROLIFERA-**  
5 **TION AND RELATED MATTERS.**

6 (a) REPORT ON NUCLEAR WEAPONS COUNCIL.—Sec-  
7 tion 179 of title 10, United States Code, is amended by  
8 striking subsection (g).

9 (b) REPORT ON PROLIFERATION SECURITY INITIA-  
10 TIVE.—Section 1821(b) of the Implementing Rec-  
11 ommendations of the 9/11 Commission Act of 2007 (50  
12 U.S.C. 2911(b)) is amended—

13 (1) by striking “(1) IN GENERAL.—”; and

14 (2) by striking paragraphs (2) and (3).

15 (c) BRIEFINGS ON DIALOGUE BETWEEN UNITED  
16 STATES AND RUSSIAN FEDERATION ON NUCLEAR  
17 ARMS.—Section 1282 of the National Defense Authoriza-  
18 tion Act for Fiscal Year 2013 (Public Law 112–239; 126  
19 Stat. 2034; 22 U.S.C. 5951 note) is amended—

20 (1) in the section heading, by striking “**BRIEF-**  
21 **INGS ON DIALOGUE**” and inserting “**SENSE OF**  
22 **CONGRESS ON AGREEMENTS**”;

23 (2) by striking subsection (a);

24 (3) in subsection (b), by striking “(b) SENSE  
25 OF CONGRESS ON CERTAIN AGREEMENTS.—”; and

1 (4) by striking subsection (c).

2 (d) IMPLEMENTATION PLAN FOR WHOLE-OF-GOV-  
3 ERNMENT VISION PRESCRIBED IN THE NATIONAL SECU-  
4 RITY STRATEGY.—Section 1072 of the National Defense  
5 Authorization Act for Fiscal Year 2012 (Public Law 112–  
6 81; 125 Stat. 1592; 50 U.S.C. 3043 note) is amended—

7 (1) by striking subsection (b); and

8 (2) by redesignating subsection (c) as sub-  
9 section (b).

10 **SEC. 1077. REPEAL OR REVISION OF REPORTING REQUIRE-**  
11 **MENTS RELATED TO ACQUISITION.**

12 (a) REPORT ON COST ASSESSMENT ACTIVITIES.—  
13 Section 2334 of title 10, United States Code, is amend-  
14 ed—

15 (1) by striking subsection (f); and

16 (2) by redesignating subsection (g) as sub-  
17 section (f).

18 (b) REPORT ON PERFORMANCE ASSESSMENTS AND  
19 ROOT CAUSE ANALYSES.—Section 2438 of title 10,  
20 United States Code, is amended by striking subsection (f).

21 **SEC. 1078. REPEAL OR REVISION OF MISCELLANEOUS RE-**  
22 **PORTING REQUIREMENTS.**

23 (a) REPORT ON TECHNOLOGICAL MATURITY AND IN-  
24 TEGRATION RISK OF CRITICAL TECHNOLOGIES.—Section  
25 138(b)(8) of title 10, United States Code, is amended—

1 (1) by striking subparagraph (B);

2 (2) by striking “shall—” and all that follows  
3 through “assess the technological maturity” and in-  
4 serting “shall periodically review and assess the  
5 technological maturity”; and

6 (3) by striking “; and” and inserting a period.

7 (b) REPORT ON SYSTEMS ENGINEERING.—Section  
8 139b(d) of title 10, United States Code, is amended—

9 (1) by striking paragraph (2);

10 (2) by redesignating paragraph (3) as para-  
11 graph (2);

12 (3) in paragraph (2), as so redesignated—

13 (A) by striking “or (2)”;

14 (B) in subparagraph (A), by striking “sys-  
15 tems engineering master plans and”;

16 (C) in subparagraph (B), by striking “,  
17 systems engineering master plans,”;

18 (D) in subparagraph (C); by striking “sys-  
19 tems engineering, development planning,” and  
20 inserting “development planning”; and

21 (E) by redesignating subparagraph (D) as  
22 subparagraph (F);

23 (4) by transferring subparagraphs (A) and (B)  
24 of paragraph (4) to the end of paragraph (2), as so

1 redesignated, and redesignating those subparagraphs  
2 as subparagraphs (D) and (E), respectively; and  
3 (5) by striking paragraph (4).

4 (c) REPORT ON DARPA.—

5 (1) REPEAL.—Section 2352 of title 10, United  
6 States Code, is repealed.

7 (2) CLERICAL AMENDMENT.—The table of sec-  
8 tions at the beginning of chapter 139 of title 10,  
9 United States Code, is amended by striking the item  
10 relating to section 2352.

11 (d) REPORTS ON STATUS OF NAVY NEXT GENERA-  
12 TION ENTERPRISE NETWORKS PROGRAM.—Section 1034  
13 of the Duncan Hunter National Defense Authorization  
14 Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat.  
15 4593) is repealed.

16 **SEC. 1079. REPEAL OF REPORTING REQUIREMENTS.**

17 (a) ANNUAL REPORT ON PRIZES FOR ADVANCED  
18 TECHNOLOGY ACHIEVEMENTS.—Section 2374a of title  
19 10, United States Code, is amended—

20 (1) by striking subsection (e); and

21 (2) by redesignating subsection (f) as sub-  
22 section (e).

23 (b) ANNUAL IMPACT STATEMENT ON NUMBER OF  
24 MEMBERS IN INTEGRATED DISABILITY EVALUATION SYS-  
25 TEM ON READINESS REQUIREMENTS.—Section 528 of the

1 National Defense Authorization Act for Fiscal Year 2013  
2 (Public Law 112–239; 126 Stat. 1725) is repealed.

3 (c) REPORT ON TASK FORCE FOR BUSINESS AND  
4 STABILITY OPERATIONS IN AFGHANISTAN.—Section  
5 1535(a) of the Ike Skelton National Defense Authoriza-  
6 tion Act for Fiscal Year 2011 (Public Law 111–383; 124  
7 Stat. 4426) is amended by striking paragraph (6).

8 (d) REPORTS UNDER PUBLIC LAW 110–417.—

9 (1) MITIGATION OF POWER OUTAGE RISKS FOR  
10 DEPARTMENT OF DEFENSE FACILITIES AND ACTIVI-  
11 TIES.—Section 335 of the Duncan Hunter Nation  
12 Defense Authorization Act for Fiscal Year 2009  
13 (Public Law 110–417; 122 Stat. 4422; 10 U.S.C.  
14 2911 note) is amended by striking subsection (c).

15 (2) ANNUAL REPORTS ON CENTER OF EXCEL-  
16 LENCE ON TRAUMATIC EXTREMITY INJURIES AND  
17 AMPUTATIONS.—Section 723 of the Duncan Hunter  
18 National Defense Authorization Act for Fiscal Year  
19 2009 (Public Law 110–417; 122 Stat. 4508) is  
20 amended by striking (d).

21 (e) BIENNIAL UPDATE OF STRATEGIC MANAGEMENT  
22 PLAN.—Section 904(d) of the National Defense Author-  
23 ization Act for Fiscal Year 2008 (Public Law 110–181;  
24 122 Stat. 275) is amended by striking paragraph (3).

1           (f) ROADMAPS AND REPORTS ON HYPERSONICS DE-  
2 VELOPMENT.—Section 218 of the John Warner National  
3 Defense Authorization Act for Fiscal Year 2007 (Public  
4 Law 109–364; 10 U.S.C. 2358 note) is amended—

5               (1) in subsection (d), by striking paragraph (4);  
6           and

7               (2) by striking subsection (f).

8           (g) REPORTS ON ANNUAL REVIEW OF ROLES AND  
9 MISSIONS OF THE RESERVE COMPONENTS.—Section  
10 513(h) of the Ronald W. Reagan National Defense Au-  
11 thorization Act for Fiscal Year 2005 (Public Law 108–  
12 375; 118 Stat. 1882; 10 U.S.C. 10101 note) is amended—

13               (1) by striking paragraph (2); and

14               (2) by redesignating paragraph (3) as para-  
15 graph (2).

16           (h) ANNUAL SUBMITTAL OF INFORMATION REGARD-  
17 ING INFORMATION TECHNOLOGY CAPITAL ASSETS.—Sec-  
18 tion 351 of the Bob Stump National Defense Authoriza-  
19 tion Act for Fiscal Year 2003 (Public Law 107–314; 10  
20 U.S.C. 221 note) is hereby repealed.

1 **SEC. 1080. TERMINATION OF REQUIREMENT FOR SUB-**  
2 **MITTAL TO CONGRESS OF REPORTS RE-**  
3 **QUIRED OF DEPARTMENT OF DEFENSE BY**  
4 **STATUTE.**

5 (a) TERMINATION.—Effective on the date that is two  
6 years after the date of the enactment of this Act, each  
7 report described in subsection (b) that is still required to  
8 be submitted to Congress as of such effective date shall  
9 no longer be required to be submitted to Congress.

10 (b) COVERED REPORTS.—A report described in this  
11 subsection is a report that is required to be submitted to  
12 Congress by the Department of Defense, or by any officer,  
13 official, component, or element of the Department, by any  
14 annual national defense authorization Act as of April 1,  
15 2015.

16 (c) REPORT TO CONGRESS.—Not later than Feb-  
17 ruary 1, 2016, the Secretary of Defense shall submit to  
18 the congressional defense committees a report that in-  
19 cludes each of the following:

20 (1) A list of all reports described in subsection

21 (b).

22 (2) For each such report, a citation to the pro-  
23 vision of law under which the report is required to  
24 be submitted.

25 (3) Draft legislation that would repeal each  
26 such report.



1                   **Subtitle G—Other Matters**

2   **SEC. 1081. TECHNICAL AND CLERICAL AMENDMENTS.**

3           (a) AMENDMENTS TO TITLE 10, UNITED STATES  
4 CODE.—Title 10, United States Code, is amended as fol-  
5 lows:

6           (1) The tables of chapters at the beginning of  
7 subtitle A, and at the beginning of part I of such  
8 subtitle, are each amended by striking the item re-  
9 lating to chapter 19 and inserting the following new  
10 item:

**“19. Cyber Matters ..... 391”.**

11           (2) The heading of section 130e is amended to  
12 read as follows:

13   **“§ 130e. Treatment under Freedom of Information**  
14           **Act of certain critical infrastructure secu-**  
15           **urity information”.**

16           (3) The heading of section 153(a)(5) is amend-  
17 ed to read as follows: “JOINT FORCE DEVELOPMENT  
18 ACTIVITIES.—”.

19           (4) The table of sections at the beginning of  
20 chapter 19 is amended by striking the item relating  
21 to section 391 and inserting the following new item:

          “391. Reporting on cyber incidents with respect to networks and information  
              systems of operationally critical contractors and certain other  
              contractors.”.

22           (5) The table of sections at the beginning of  
23 subchapter I of chapter 21 is amended by inserting

1 after the item relating to section 429 the following  
2 new item:

“430. Tactical Exploitation of National Capabilities Executive Agent.”.

3 (6) Section 2006a(a) is amended by striking  
4 “August, 1” and inserting “August 1”.

5 (7) Sections 2222(j)(5), 2223(c)(3), and 2315  
6 are each amended by striking “section 3552(b)(5)”  
7 and inserting “section 3552(b)(6)”.

8 (8) Section 2229(d)(1) is amended by striking  
9 “certification in writing” and inserting “a certifi-  
10 cation in writing”.

11 (9) Section 2679, as transferred, redesignated,  
12 and amended by section 351 of the National Defense  
13 Authorization Act for Fiscal Year 2015 (Public Law  
14 113–291; 128 Stat. 3346), is amended in subsection  
15 (a)(1) by striking “with” before “, on a sole source”.

16 (10) Section 2684(d)(1) is amended by striking  
17 “section 2023.01 of title 54” and inserting “section  
18 302101 of title 54”.

19 (11) Section 2687a(d)(2) is amended by insert-  
20 ing “fair market” before “value”.

21 (12) Section 2926, as added and amended by  
22 section 901(g) of the National Defense Authoriza-  
23 tion Act for Fiscal Year 2015 (Public Law 113–291;  
24 128 Stat. 3464), is amended in subsections (a), (b),  
25 (c), and (d) by striking “for Installations, Energy,”

1       each place it appears and inserting “for Energy, In-  
2       stallations,”.

3           (13) Section 9314a(b) is amended by striking  
4       “only so long at” and inserting “only so long as”.

5       (b) NATIONAL DEFENSE AUTHORIZATION ACT FOR  
6       FISCAL YEAR 2015.—Effective as of December 19, 2014,  
7       and as if included therein as enacted, the National De-  
8       fense Authorization Act for Fiscal Year 2015 (Public Law  
9       113–291) is amended as follows:

10           (1) Section 351(b)(1) (128 Stat. 3346) is  
11       amended by striking the period at the end of sub-  
12       paragraph (C) and inserting “; and”.

13           (2) Section 901(g)(1)(F) (128 Stat. 3465) is  
14       amended by inserting “paragraph (4) of” before  
15       “subsection (b) of section 2926”.

16           (3) Section 1072(a)(2) (128 Stat. 3516) is  
17       amended by inserting “in the table of sections” be-  
18       fore “at the beginning of”.

19           (4) Section 1079(a)(1) (128 Stat. 3521) is  
20       amended by striking “section 12102 of title 42,  
21       United States Code” and inserting “section 3 of the  
22       Americans with Disabilities Act of 1990 (42 U.S.C.  
23       12102)”.

1           (5) Section 1104(b)(2) (128 Stat. 3526) is  
2           amended by striking “paragraph (2)” and inserting  
3           “paragraph (1)(A)”.

4           (6) Section 1208 (128 Stat. 3541) is amended  
5           by striking “of Fiscal Year” each place it appears  
6           and inserting “for Fiscal Year”.

7           (7) Section 2803(a) (128 Stat. 3696) is amend-  
8           ed in paragraph (2) of the subsection (f) being  
9           added by the amendment to be made by that section  
10          by inserting “section” before “1105 of title 31”.

11          (8) Section 2832(c)(3) (128 Stat. 3704) is  
12          amended by striking “United State Code” and in-  
13          serting “United States Code”.

14          (c) NATIONAL DEFENSE AUTHORIZATION ACT FOR  
15          FISCAL YEAR 2009.—Section 943(d)(1) of the Duncan  
16          Hunter National Defense Authorization Act for Fiscal  
17          Year 2009 (Public Law 110–417; 122 Stat. 4578) by  
18          striking the second period at the end of the first sentence.

19          (d) NATIONAL DEFENSE AUTHORIZATION ACT FOR  
20          FISCAL YEAR 2005.—Section 1208(f)(2) of the Ronald  
21          W. Reagan National Defense Authorization Act for Fiscal  
22          Year 2005 (Public Law 108–375; 118 Stat. 2086), as  
23          amended by section 1202(a) of the National Defense Au-  
24          thorization Act for Fiscal Year 2008 (Public Law 110–  
25          181; 122 Stat. 363) and section 1202(c) of the National

1 Defense Authorization Act for Fiscal Year 2010 (Public  
2 Law 111–84; 123 Stat 2512), is further amended—

3 (1) by redesignating the paragraphs (1)  
4 through (8) added by section 1202(c) of the Na-  
5 tional Defense Authorization Act for Fiscal Year  
6 2010 (Public Law 111–84; 123 Stat 2512) as sub-  
7 paragraphs (A) through (H), respectively; and

8 (2) by moving the margins of such subpara-  
9 graphs, as so redesignated, two ems to the right.

10 (e) COORDINATION WITH OTHER AMENDMENTS  
11 MADE BY THIS ACT.—For purposes of applying amend-  
12 ments made by provisions of this Act other than this sec-  
13 tion, the amendments made by this section shall be treated  
14 as having been enacted immediately before any such  
15 amendments by other provisions of this Act.

16 **SEC. 1082. SITUATIONS INVOLVING BOMBINGS OF PLACES**  
17 **OF PUBLIC USE, GOVERNMENT FACILITIES,**  
18 **PUBLIC TRANSPORTATION SYSTEMS, AND IN-**  
19 **FRASTRUCTURE FACILITIES.**

20 (a) IN GENERAL.—Chapter 18 of title 10, United  
21 States Code, is amended by adding at the end the fol-  
22 lowing new section:

1   **“§ 383. Situations involving bombings of places of**  
2                   **public use, Government facilities, public**  
3                   **transportation systems, and infrastruc-**  
4                   **ture facilities**

5           “(a) IN GENERAL.—Upon the request of the Attor-  
6   ney General, the Secretary of Defense may provide assist-  
7   ance in support of Department of Justice activities related  
8   to the enforcement of section 2332f of title 18 during situ-  
9   ations involving bombings of places of public use, Govern-  
10   ment facilities, public transportation systems, and infra-  
11   structure facilities.

12          “(b) RENDERING-SAFE SUPPORT.—Military explosive  
13   ordnance disposal units providing rendering-safe support  
14   to Department of Justice activities relating to the enforce-  
15   ment of section 175, 229, or 2332a of title 18 in emer-  
16   gency situations involving weapons of mass destruction  
17   shall provide such support in a manner consistent with  
18   the provisions of section 382 of this title.

19          “(c) REGULATIONS.—(1) The Secretary of Defense  
20   and the Attorney General shall jointly prescribe regula-  
21   tions concerning the types of assistance that may be pro-  
22   vided under this section. Such regulations shall also de-  
23   scribe the actions that Department of Defense personnel  
24   may take in circumstances incident to the provision of as-  
25   sistance under this section.

1       “(2)(A) Except as provided in subparagraph (B), the  
2 regulations prescribed under paragraph (1) may not au-  
3 thorize any of the following actions:

4           “(i) Arrest.

5           “(ii) Any direct participation in conducting a  
6 search for or seizure of evidence related to a viola-  
7 tion of section 175, 229, or 2332a of title 18.

8           “(iii) Any direct participation in the collection  
9 of intelligence for law enforcement purposes.

10       “(B) Such regulations may authorize an action de-  
11 scribed in subparagraph (A) to be taken under the fol-  
12 lowing conditions:

13           “(i) The action is considered necessary for the  
14 immediate protection of human life, and civilian law  
15 enforcement officials are not capable of taking the  
16 action.

17           “(ii) The action is otherwise authorized under  
18 subsection (a) or under otherwise applicable law.

19       “(d) EXPLOSIVE ORDNANCE DEFINED.—The term  
20 ‘explosive ordnance’—

21           “(1) means—

22               “(A) bombs and warheads;

23               “(B) guided and ballistic missiles;

24               “(C) artillery, mortar, rocket, and small  
25 arms ammunition;





1           (1) IN GENERAL.—Subchapter I of chapter 21  
2           of title 10, United States Code, is amended by add-  
3           ing at the end of the following new section:

4   **“§ 430a. Executive agent for management and over-**  
5                   **sight of alternative compensatory control**  
6                   **measures**

7           “(a) EXECUTIVE AGENT.—The Secretary of Defense  
8           shall designate a senior official from among the personnel  
9           of the Department of Defense to act as the Department  
10          of Defense executive agent for the management and over-  
11          sight of alternative compensatory control measures.

12          “(b) ROLES, RESPONSIBILITIES, AND AUTHORI-  
13          TIES.—The Secretary shall prescribe the roles, responsibil-  
14          ities, and authorities of the executive agent designated  
15          under subsection (a). Such roles, responsibilities, and au-  
16          thorities shall include the development of an annual man-  
17          agement and oversight plan for Department-wide account-  
18          ability and reporting to the congressional defense commit-  
19          tees.”.

20           (2) CLERICAL AMENDMENT.—The table of sec-  
21          tions at the beginning of subchapter I of such chap-  
22          ter is amended by adding at the end the following  
23          new item:

          “430a. Executive agent for management and oversight of alternative compen-  
          satory control measures.”.

1 (b) REPORTS.—Not later than 30 days after the close  
2 of each of fiscal years 2016 through 2020, the Secretary  
3 of Defense shall submit to the congressional defense com-  
4 mittees a report on the oversight and management of al-  
5 ternative compensatory control measures. Each such re-  
6 port shall include—

7 (1) the annual management and oversight plan  
8 required under section 430a(b) of title 10, United  
9 States Code, as added by subsection (a);

10 (2) a discussion of the scope and number of al-  
11 ternative compensatory control measures in effect;

12 (3) a brief description of each alternative com-  
13 pensatory control measures program and of the  
14 number of individuals with access to such program;  
15 and

16 (4) any other matters the Secretary considers  
17 appropriate.

18 **SEC. 1084. NAVY SUPPORT OF OCEAN RESEARCH ADVISORY**

19 **PANEL.**

20 Section 7903 of title 10, United States Code, is  
21 amended by striking subsection (c).

22 **SEC. 1085. LEVEL OF READINESS OF CIVIL RESERVE AIR**

23 **FLEET CARRIERS.**

24 (a) FINDINGS.—Congress finds the following:

1           (1) The National Airlift Policy states that  
2           “[t]he national defense airlift objective is to ensure  
3           that military and civil airlift resources will be able  
4           to meet defense mobilization and deployment re-  
5           quirements in support of US defense and foreign  
6           policies.”.

7           (2) The National Airlift Policy also emphasizes  
8           the need for “dialogue and cooperation with our na-  
9           tional aviation industry,” and it states that “[i]t is  
10          of particular importance that the aviation industry  
11          be apprised by the Department of Defense of long-  
12          term requirements for airlift in support of national  
13          defense.”.

14          (3) The National Airlift Policy emphasizes the  
15          importance of both military and civil airlift resources  
16          and their interdependence in the fulfillment of the  
17          national defense airlift objective, and it states that  
18          the “Department of Defense shall establish appro-  
19          priate levels for peacetime cargo airlift augmentation  
20          in order to promote the effectiveness of Civil Reserve  
21          Air Fleet and provide training within the military  
22          airlift system.”.

23          (4) Civil Reserve Air Fleet carriers continue to  
24          be an important component of the military airlift

1 system in support of United States defense and for-  
2 eign policies.

3 (b) LEVEL OF READINESS OF CIVIL RESERVE AIR  
4 FLEET CARRIERS.—

5 (1) IN GENERAL.—Chapter 931 of title 10,  
6 United States Code, is amended by adding at the  
7 end the following new section:

8 **“§ 9517. Level of readiness of Civil Reserve Air Fleet**  
9 **carriers**

10 “The Civil Reserve Air Fleet program is an important  
11 component of the military airlift system in support of  
12 United States defense and foreign policies, and it is the  
13 policy of the United States to maintain the readiness and  
14 interoperability of Civil Reserve Air Fleet carriers by pro-  
15 viding appropriate levels of peacetime airlift augmentation  
16 to maintain networks and infrastructure, exercise the sys-  
17 tem, and interface effectively within the military airlift  
18 system.”.

19 (2) CLERICAL AMENDMENT.—The table of sec-  
20 tions at the beginning of such chapter is amended  
21 by adding at the end the following new item:

“9517. Level of Readiness of Civil Reserve Air Fleet carriers.”.

22 (3) DEFINITION OF CIVIL RESERVE AIR FLEET  
23 PROGRAM.—Section 9511 of title 10, United States  
24 Code, is amended by adding at the end the following  
25 new paragraph:

1           “(12) The term ‘Civil Reserve Air Fleet pro-  
2           gram’ means the program developed by the Depart-  
3           ment of Defense through which the Department of  
4           Defense augments its airlift capability by use of civil  
5           aircraft.”.

6           (c) REPORT REQUIREMENT.—On the day the Presi-  
7           dent submits the budget to Congress for each of fiscal  
8           years 2017 and 2018, the Secretary of Defense shall sub-  
9           mit to Congress a report that sets forth, for each fiscal  
10          year during the period covered by the current future-years  
11          defense program under section 221 of title 10, United  
12          States Code, each of the following, expressed separately  
13          for passenger and cargo airlift services:

14               (1) The results (including analytical and jus-  
15               tification materials) of an assessment, conducted in  
16               consultation with the Civil Reserve Air Fleet car-  
17               riers, of the level of commercial airlift augmentation  
18               necessary to maintain the readiness and interoper-  
19               ability of such carriers, maintain networks and in-  
20               frastructure, exercise the system, and facilitate the  
21               regular interfacing between such carriers and the  
22               military airlift system, which shall include—

23                       (A) a projection of the number of block  
24                       hours necessary to achieve such levels of com-  
25                       mercial airlift augmentation;

1 (B) a strategic plan for achieving such  
2 level of commercial airlift augmentation; and

3 (C) an explanation of any deviation from  
4 the previous fiscal year's assessment of the pro-  
5 jected number of block hours under subpara-  
6 graph (A).

7 (2) A comparison (including analytical and jus-  
8 tification materials and explanations of any devi-  
9 ations) of the forecasted number of block hours for  
10 each fiscal year of the period covered by the report  
11 with the projected number of block hours under  
12 paragraph (1)(A) for each such fiscal year.

13 **SEC. 1086. REFORM AND IMPROVEMENT OF PERSONNEL**  
14 **SECURITY, INSIDER THREAT DETECTION AND**  
15 **PREVENTION, AND PHYSICAL SECURITY.**

16 (a) PERSONNEL SECURITY AND INSIDER THREAT  
17 PROTECTION IN DEPARTMENT OF DEFENSE.—

18 (1) PLANS AND SCHEDULES.—Consistent with  
19 the Memorandum of the Secretary of Defense dated  
20 March 18, 2014, regarding the recommendations of  
21 the reviews of the Washington Navy Yard shooting,  
22 the Secretary of Defense shall develop plans and  
23 schedules—

24 (A) to implement a continuous evaluation  
25 capability for the national security population

1 for which clearance adjudications are conducted  
2 by the Department of Defense Central Adju-  
3 dication Facility, in coordination with the heads  
4 of other relevant agencies;

5 (B) to produce a Department-wide insider  
6 threat strategy and implementation plan, which  
7 includes—

8 (i) resourcing for the Defense Insider  
9 Threat Management and Analysis Center  
10 and component insider threat programs,  
11 and

12 (ii) alignment of insider threat protec-  
13 tion programs with continuous evaluation  
14 capabilities and processes for personnel se-  
15 curity;

16 (C) to centralize the authority, account-  
17 ability, and programmatic integration respon-  
18 sibilities, including fiscal control, for personnel  
19 security and insider threat protection under the  
20 Under Secretary of Defense for Intelligence;

21 (D) to develop a defense security enter-  
22 prise reform investment strategy to ensure a  
23 consistent, long-term focus on funding to  
24 strengthen all of the Department's security and  
25 insider threat programs, policies, functions, and

1 information technology capabilities, including  
2 detecting threat behaviors conveyed in the cyber  
3 domain, in a manner that keeps pace with  
4 evolving threats and risks;

5 (E) to resource and expedite deployment of  
6 the Identity Management Enterprise Services  
7 Architecture; and

8 (F) to implement the recommendations  
9 contained in the study conducted by the Direc-  
10 tor of Cost Analysis and Program Evaluation  
11 required by section 907 of the National Defense  
12 Authorization Act for Fiscal Year 2014 (Public  
13 Law 113–66; 10 U.S.C. 1564 note), including,  
14 specifically, the recommendations to centrally  
15 manage and regulate Department of Defense  
16 requests for personnel security background in-  
17 vestigations.

18 (2) REPORTING REQUIREMENT.—Not later than  
19 180 days after the date of the enactment of this Act,  
20 the Secretary of Defense shall submit to the appro-  
21 priate committees of Congress a report describing  
22 the plans and schedules required under paragraph  
23 (1).



1 (b) PHYSICAL AND LOGICAL ACCESS.—Not later  
2 than 270 days after the date of the enactment of this  
3 Act—

4 (1) the Secretary of Defense shall define phys-  
5 ical and logical access standards, capabilities, and  
6 processes applicable to all personnel with access to  
7 Department of Defense installations and information  
8 technology systems, including—

9 (A) periodic or regularized background or  
10 records checks appropriate to the type of phys-  
11 ical or logical access involved, the security level,  
12 the category of individuals authorized, and the  
13 level of access to be granted;

14 (B) standards and methods for verifying  
15 the identity of individuals seeking access; and

16 (C) electronic attribute-based access con-  
17 trols that are appropriate for the type of access  
18 and facility or information technology system  
19 involved;

20 (2) the Director of the Office of Management  
21 and Budget and the Chair of the Performance Ac-  
22 countability Council, in coordination with the Sec-  
23 retary of Defense, the Administrator of General  
24 Services, and, when appropriate, the Director of Na-  
25 tional Intelligence, and in consultation with rep-

1        representatives from stakeholder organizations, shall de-  
2        sign a capability to share and apply electronic iden-  
3        tity information across the Government to enable  
4        real-time, risk-managed physical and logical access  
5        decisions; and

6            (3) the Director of the Office of Management  
7        and Budget, in conjunction with the Director of the  
8        Office of Personnel Management and in consultation  
9        with representatives from stakeholder organizations,  
10       shall establish investigative and adjudicative stand-  
11       ards for the periodic or regularized reevaluation of  
12       the eligibility of an individual to retain credentials  
13       issued pursuant to Homeland Security Presidential  
14       Directive 12 (dated August 27, 2004), as appro-  
15       priate, but not less frequently than the authorization  
16       period of the issued credentials.

17       (c) SECURITY ENTERPRISE MANAGEMENT.—Not  
18       later than 180 days after the date of enactment of this  
19       Act, the Director of the Office of Management and Budget  
20       shall—

21            (1) formalize the Security, Suitability, and  
22       Credentialing Line of Business; and

23            (2) submit to the appropriate congressional  
24       committee a report that describes plans—

1 (A) for oversight by the Office of Manage-  
2 ment and Budget of activities of the executive  
3 branch of the Government for personnel secu-  
4 rity, suitability, and credentialing;

5 (B) to designate enterprise shared services  
6 to optimize investments;

7 (C) to define and implement data stand-  
8 ards to support common electronic access to  
9 critical Government records; and

10 (D) to reduce the burden placed on Gov-  
11 ernment data providers by centralizing requests  
12 for records access and ensuring proper sharing  
13 of the data with appropriate investigative and  
14 adjudicative elements.

15 (d) RECIPROCITY MANAGEMENT.—Not later than  
16 two years after the date of the enactment of this Act, the  
17 Chair of the Performance Accountability Council shall en-  
18 sure that—

19 (1) a centralized system is available to serve as  
20 the reciprocity management system for the Federal  
21 Government; and

22 (2) the centralized system described in para-  
23 graph (1) is aligned with, and incorporates results  
24 from, continuous evaluation and other enterprise re-  
25 form initiatives.

1       (e) REPORTING REQUIREMENTS IMPLEMENTA-  
2 TION.—Not later than 180 days after the date of enact-  
3 ment of this Act, the Chair of the Performance Account-  
4 ability Council, in coordination with the Security Execu-  
5 tive Agent, the Suitability Executive Agent, and the Sec-  
6 retary of Defense, shall jointly develop a plan to—

7           (1) implement the Security Executive Agent Di-  
8 rective on common, standardized employee and con-  
9 tractor security reporting requirements;

10          (2) establish and implement uniform reporting  
11 requirements for employees and Federal contractors,  
12 according to risk, relative to the safety of the work-  
13 force and protection of the most sensitive informa-  
14 tion of the Government; and

15          (3) ensure that reported information is shared  
16 appropriately.

17       (f) ACCESS TO CRIMINAL HISTORY RECORDS FOR  
18 NATIONAL SECURITY AND OTHER PURPOSES.—

19           (1) DEFINITION.—Section 9101(a) of title 5,  
20 United States Code, is amended by adding at the  
21 end the following:

22           “(7) The terms ‘Security Executive Agent’ and  
23 ‘Suitability Executive Agent’ mean the Security Ex-  
24 ecutive Agent and the Suitability Executive Agent,  
25 respectively, established under Executive Order

1       13467 (73 Fed. Reg. 38103), or any successor  
2       thereto.”.

3           (2) COVERED AGENCIES.—Section 9101(a)(6)  
4       of title 5, United States Code, is amended by adding  
5       at the end the following:

6           “(G) The Department of Homeland Secu-  
7       rity.

8           “(H) The Office of the Director of Na-  
9       tional Intelligence.

10          “(I) An Executive agency that—

11           “(i) is authorized to conduct back-  
12       ground investigations under a Federal  
13       statute; or

14           “(ii) is delegated authority to conduct  
15       background investigations in accordance  
16       with procedures established by the Security  
17       Executive Agent or the Suitability Execu-  
18       tive Agent under subsection (b) or (c)(iv)  
19       of section 2.3 of Executive Order 13467  
20       (73 Fed. Reg. 38103), or any successor  
21       thereto.

22          “(J) A contractor that conducts a back-  
23       ground investigation on behalf of an agency de-  
24       scribed in subparagraphs (A) through (I).”.

1           (3) APPLICABLE PURPOSES OF INVESTIGA-  
2           TIONS.—Section 9101(b)(1) of title 5, United States  
3           Code, is amended—

4                   (A) by redesignating subparagraphs (A)  
5                   through (D) as clauses (i) through (iv), respec-  
6                   tively, and adjusting the margins accordingly;

7                   (B) in the matter preceding clause (i), as  
8                   redesignated—

9                           (i) by striking “the head of”;

10                           (ii) by inserting “all” before “criminal  
11                           history record information”; and

12                           (iii) by striking “for the purpose of  
13                           determining eligibility for any of the fol-  
14                           lowing:” and inserting “, in accordance  
15                           with Federal Investigative Standards joint-  
16                           ly promulgated by the Suitability Executive  
17                           Agent and Security Executive Agent, for  
18                           the purpose of—

19                           “(A) determining eligibility for—”;

20                   (C) in clause (i), as redesignated—

21                           (i) by striking “Access” and inserting  
22                           “access”; and

23                           (ii) by striking the period and insert-  
24                           ing a semicolon;

25                   (D) in clause (ii), as redesignated—

1 (i) by striking “Assignment” and in-  
2 serting “assignment”; and

3 (ii) by striking the period and insert-  
4 ing “or positions;”;

5 (E) in clause (iii), as redesignated—

6 (i) by striking “Acceptance” and in-  
7 serting “acceptance”; and

8 (ii) by striking the period and insert-  
9 ing “; or”;

10 (F) in clause (iv), as redesignated—

11 (i) by striking “Appointment” and in-  
12 serting “appointment”;

13 (ii) by striking “or a critical or sen-  
14 sitive position”; and

15 (iii) by striking the period and insert-  
16 ing “; or”; and

17 (G) by adding at the end the following:

18 “(B) conducting a basic suitability or fitness  
19 assessment for Federal or contractor employees,  
20 using Federal Investigative Standards jointly pro-  
21 mulgated by the Security Executive Agent and the  
22 Suitability Executive Agent in accordance with—

23 “(i) Executive Order 13467 (73 Fed. Reg.  
24 38103), or any successor thereto; and

1           “(ii) the Office of Management and Budg-  
2           et Memorandum ‘Assignment of Functions Re-  
3           lating to Coverage of Contractor Employee Fit-  
4           ness in the Federal Investigative Standards’,  
5           dated December 6, 2012;

6           “(C) credentialing under the Homeland Secu-  
7           rity Presidential Directive 12 (dated August 27,  
8           2004); and

9           “(D) Federal Aviation Administration checks  
10          required under—

11           “(i) the Federal Aviation Administration  
12           Drug Enforcement Assistance Act of 1988  
13           (subtitle E of title VII of Public Law 100–690;  
14           102 Stat. 4424) and the amendments made by  
15           that Act; or

16           “(ii) section 44710 of title 49.”.

17          (4) BIOMETRIC AND BIOGRAPHIC SEARCHES.—  
18          Section 9101(b)(2) of title 5, United States Code, is  
19          amended to read as follows:

20          “(2)(A) A State central criminal history record de-  
21          pository shall allow a covered agency to conduct both bio-  
22          metric and biographic searches of criminal history record  
23          information.

24          “(B) Nothing in subparagraph (A) shall be construed  
25          to prohibit the Federal Bureau of Investigation from re-



1   quiring a request for criminal history record information  
2   to be accompanied by the fingerprints of the individual  
3   who is the subject of the request.”.

4           (5) USE OF MOST COST-EFFECTIVE SYSTEM.—

5       Section 9101(e) of title 5, United States Code, is  
6       amended by adding at the end the following:

7       “(6) If a criminal justice agency is able to provide  
8   the same information through more than 1 system de-  
9   scribed in paragraph (1), a covered agency may request  
10   information under subsection (b) from the criminal justice  
11   agency, and require the criminal justice agency to provide  
12   the information, using the system that is most cost-effec-  
13   tive for the Federal Government.”.

14           (6) SEALED OR EXPUNGED RECORDS; JUVENILE RECORDS.—

16           (A) IN GENERAL.—Section 9101(a)(2) of  
17       title 5, United States Code, is amended by  
18       striking the third sentence and inserting the  
19       following: “The term includes those records of  
20       a State or locality sealed pursuant to law if  
21       such records are accessible by State and local  
22       criminal justice agencies for the purpose of con-  
23       ducting background checks.”.

24           (B) REGULATIONS.—

1 (i) DEFINITION.—In this subpara-  
2 graph, the terms “Security Executive  
3 Agent” and “Suitability Executive Agent”  
4 mean the Security Executive Agent and  
5 the Suitability Executive Agent, respec-  
6 tively, established under Executive Order  
7 13467 (73 Fed. Reg. 38103), or any suc-  
8 cessor thereto.

9 (ii) DEVELOPMENT; PROMULGA-  
10 TION.—The Security Executive Agent  
11 shall—

12 (I) not later than 45 days after  
13 the date of enactment of this Act, and  
14 in conjunction with the Suitability Ex-  
15 ecutive Agent and the Attorney Gen-  
16 eral, begin developing regulations to  
17 implement the amendments made by  
18 subparagraph (A); and

19 (II) not later than 120 days after  
20 the date of enactment of this Act, pro-  
21 mulgate regulations to implement the  
22 amendments made by subparagraph  
23 (A).

24 (C) SENSE OF CONGRESS.—It is the sense  
25 of Congress that the Federal Government

1           should not uniformly reject applicants for em-  
2           ployment with the Federal Government or Fed-  
3           eral contractors based on—

4                       (i) sealed or expunged criminal  
5                       records; or

6                       (ii) juvenile records.

7           (7) INTERACTION WITH LAW ENFORCEMENT  
8           AND INTELLIGENCE AGENCIES ABROAD.—Section  
9           9101 of title 5, United States Code, is amended by  
10          adding at the end the following:

11          “(g) Upon request by a covered agency and in accord-  
12          ance with the applicable provisions of this section, the  
13          Deputy Assistant Secretary of State for Overseas Citizens  
14          Services shall make available criminal history record infor-  
15          mation collected by the Deputy Assistant Secretary with  
16          respect to an individual who is under investigation by the  
17          covered agency regarding any interaction of the individual  
18          with a law enforcement agency or intelligence agency of  
19          a foreign country.”.

20          (8) CLARIFICATION OF SECURITY REQUIRE-  
21          MENTS FOR CONTRACTORS CONDUCTING BACK-  
22          GROUND INVESTIGATIONS.—Section 9101 of title 5,  
23          United States Code, as amended by this subsection,  
24          is amended by adding at the end the following:

1       “(h) If a contractor described in subsection (a)(6)(J)  
2 uses an automated information delivery system to request  
3 criminal history record information, the contractor shall  
4 comply with any necessary security requirements for ac-  
5 cess to that system.”.

6           (9) CLARIFICATION REGARDING ADVERSE AC-  
7 TIONS.—Section 7512 of title 5, United States Code,  
8 is amended—

9           (A) in subparagraph (D), by striking “or”;

10          (B) in subparagraph (E), by striking the  
11 period and inserting “, or”; and

12          (C) by adding at the end the following:

13          “(F) a suitability action taken by the Office  
14 under regulations prescribed by the Office, subject  
15 to the rules prescribed by the President under this  
16 title for the administration of the competitive serv-  
17 ice.”.

18          (10) ANNUAL REPORT BY SUITABILITY AND SE-  
19 CURITY CLEARANCE PERFORMANCE ACCOUNT-  
20 ABILITY COUNCIL.—Section 9101 of title 5, United  
21 States Code, as amended by this subsection, is  
22 amended by adding at the end the following:

23          “(i) The Suitability and Security Clearance Perform-  
24 ance Accountability Council established under Executive  
25 Order 13467 (73 Fed. Reg. 38103), or any successor

1 thereto, shall submit to the Committee on Armed Services,  
2 the Committee on Homeland Security and Governmental  
3 Affairs, the Committee on Appropriations, and the Select  
4 Committee on Intelligence of the Senate, and the Com-  
5 mittee on Armed Services, the Committee on Oversight  
6 and Government Reform, the Committee on Appropria-  
7 tions, and the Permanent Select Committee on Intel-  
8 ligence of the House of Representatives, an annual report  
9 that—

10           “(1) describes efforts of the Council to inte-  
11           grate Federal, State, and local systems for sharing  
12           criminal history record information;

13           “(2) analyzes the extent and effectiveness of  
14           Federal education programs regarding criminal his-  
15           tory record information;

16           “(3) provides an update on the implementation  
17           of best practices for sharing criminal history record  
18           information, including ongoing limitations experi-  
19           enced by investigators working for or on behalf of a  
20           covered agency with respect to access to State and  
21           local criminal history record information; and

22           “(4) provides a description of limitations on the  
23           sharing of information relevant to a background in-  
24           vestigation, other than criminal history record infor-  
25           mation, between—

1           “(A) investigators working for or on behalf  
2           of a covered agency; and

3           “(B) State and local law enforcement  
4           agencies.”.

5           (11) GAO REPORT ON ENHANCING INTEROPER-  
6           ABILITY AND REDUCING REDUNDANCY IN FEDERAL  
7           CRITICAL INFRASTRUCTURE PROTECTION ACCESS  
8           CONTROL, BACKGROUND CHECK, AND  
9           CREDENTIALING STANDARDS.—

10           (A) IN GENERAL.—Not later than\ one  
11           year after the date of the enactment of this Act,  
12           the Comptroller General of the United States  
13           shall submit to the congressional defense com-  
14           mittees, the Committee on Homeland Security  
15           of the House of Representatives, and the Com-  
16           mittee on Homeland Security and Govern-  
17           mental Affairs of the Senate a report on the  
18           background check, access control, and  
19           credentialing requirements of Federal programs  
20           for the protection of critical infrastructure and  
21           key resources.

22           (B) CONTENTS.—The Comptroller General  
23           shall include in the report required under sub-  
24           paragraph (A)—

1 (i) a summary of the major character-  
2 istics of each such Federal program, in-  
3 cluding the types of infrastructure and re-  
4 sources covered;

5 (ii) a comparison of the requirements,  
6 whether mandatory or voluntary in nature,  
7 for regulated entities under each such pro-  
8 gram to—

9 (I) conduct background checks  
10 on employees, contractors, and other  
11 individuals;

12 (II) adjudicate the results of a  
13 background check, including the utili-  
14 zation of a standardized set of dis-  
15 qualifying offenses or the consider-  
16 ation of minor, non-violent, or juvenile  
17 offenses; and

18 (III) establish access control sys-  
19 tems to deter unauthorized access, or  
20 provide a security credential for any  
21 level of access to a covered facility or  
22 resource;

23 (iii) a review of any efforts that the  
24 Screening Coordination Office of the De-  
25 partment of Homeland Security has under-

1 taken or plans to undertake to harmonize  
2 or standardize background check, access  
3 control, or credentialing requirements for  
4 critical infrastructure and key resource  
5 protection programs overseen by the De-  
6 partment; and

7 (iv) recommendations, developed in  
8 consultation with appropriate stakeholders,  
9 regarding—

10 (I) enhancing the interoperability  
11 of security credentials across critical  
12 infrastructure and key resource pro-  
13 tection programs;

14 (II) eliminating the need for re-  
15 dundant background checks or creden-  
16 tials across existing critical infrastruc-  
17 ture and key resource protection pro-  
18 grams;

19 (III) harmonizing, where appro-  
20 priate, the standards for identifying  
21 potentially disqualifying criminal of-  
22 fenses and the weight assigned to  
23 minor, nonviolent, or juvenile offenses  
24 in adjudicating the results of a com-  
25 pleted background check; and



1 (IV) the development of common,  
2 risk-based standards with respect to  
3 the background check, access control,  
4 and security credentialing require-  
5 ments for critical infrastructure and  
6 key resource protection programs.

7 (g) DEFINITIONS.—In this section—

8 (1) the term “appropriate committees of Con-  
9 gress” means—

10 (A) the congressional defense committees;

11 (B) the Select Committee on Intelligence  
12 and the Committee on Homeland Security and  
13 Governmental Affairs of the Senate; and

14 (C) the Permanent Select Committee on  
15 Intelligence, the Committee on Oversight and  
16 Government Reform, and the Committee on  
17 Homeland Security of the House of Representa-  
18 tives; and

19 (2) the term “Performance Accountability  
20 Council” means the Suitability and Security Clear-  
21 ance Performance Accountability Council established  
22 under Executive Order 13467 (73 Fed. Reg. 38103),  
23 or any successor thereto.

1 **SEC. 1087. TRANSFER OF SURPLUS FIREARMS TO COR-**  
2 **PORATION FOR THE PROMOTION OF RIFLE**  
3 **PRACTICE AND FIREARMS SAFETY.**

4 (a) AUTHORIZATION OF TRANSFER OF SURPLUS  
5 FIREARMS TO CORPORATION FOR THE PROMOTION OF  
6 RIFLE PRACTICE AND FIREARMS SAFETY.—

7 (1) IN GENERAL.—Section 40728 of title 36,  
8 United States Code, is amended by adding at the  
9 end the following new subsection:

10 “(h) AUTHORIZED TRANSFERS.—(1) Subject to  
11 paragraph (2), the Secretary may transfer to the corpora-  
12 tion, in accordance with the procedure prescribed in this  
13 subchapter, surplus caliber .45 M1911/M1911A1 pistols  
14 and spare parts and related accessories for those pistols  
15 that, on the date of the enactment of this subsection, are  
16 under the control of the Secretary and are surplus to the  
17 requirements of the Department of the Army, and such  
18 material as may be recovered by the Secretary pursuant  
19 to section 40728A(a) of this title. The Secretary shall de-  
20 termine a reasonable schedule for the transfer of such sur-  
21 plus pistols.

22 “(2) The Secretary may not transfer more than  
23 10,000 surplus caliber .45 M1911/M1911A1 pistols to the  
24 corporation during any year and may only transfer such  
25 pistols as long as pistols described in paragraph (1) re-  
26 main available for transfer.”.

1           (2) TECHNICAL AND CONFORMING AMEND-  
2       MENTS.—Such title is further amended—

3           (A) in section 40728A—

4                 (i) by striking “rifles” each place it  
5       appears and inserting “surplus firearms”;  
6       and

7                 (ii) in subsection (a), by striking “sec-  
8       tion 40731(a)” and inserting “section  
9       40732(a)”;

10          (B) in section 40729(a)—

11                 (i) in paragraph (1), by striking “sec-  
12       tion 40728(a)” and inserting “subsections  
13       (a) and (h) of section 40728”;

14                 (ii) in paragraph (2), by striking  
15       “40728(a)” and inserting “subsections (a)  
16       and (h) of section 40728”; and

17                 (iii) in paragraph (4), by inserting  
18       “and caliber .45 M1911/M1911A1 surplus  
19       pistols” after “caliber .30 and caliber .22  
20       rimfire rifles”;

21          (C) in section 40732—

22                 (i) by striking “caliber .22 rimfire and  
23       caliber .30 surplus rifles” both places it  
24       appears and inserting “surplus caliber .22  
25       rimfire rifles, caliber .30 surplus rifles, and

1 caliber .45 M1911/M1911A1 surplus pis-  
2 tols”; and

3 (ii) in subsection (b), by striking “is  
4 over 18 years of age” and inserting “is le-  
5 gally of age”; and

6 (D) in section 40733—

7 (i) by striking “Section 922(a)(1)-(3)  
8 and (5)” and inserting “(a) IN GEN-  
9 ERAL.—Except as provided in subsection  
10 (b), section 922(a)(1)-(3) and (5)”; and

11 (ii) by adding at the end the following  
12 new subsection:

13 “(b) EXCEPTION.—With respect to firearms other  
14 than caliber .22 rimfire and caliber .30 rifles, the corpora-  
15 tion shall obtain a license as a dealer in firearms and abide  
16 by all requirements imposed on persons licensed under  
17 chapter 44 of title 18, including maintaining acquisition  
18 and disposition records, and conducting background  
19 checks.”.

20 (b) PILOT PROGRAM.—

21 (1) ONE-YEAR AUTHORITY.—The Secretary of  
22 the Army may carry out a one-year pilot program  
23 under which the Secretary may transfer to the Cor-  
24 poration for the Promotion of Rifle Practice and

1 Firearms Safety not more than 10,000 firearms de-  
2 scribed in paragraph (2).

3 (2) FIREARMS DESCRIBED.—The firearms de-  
4 scribed in this paragraph are surplus caliber .45  
5 M1911/M1911A1 pistols and spare parts and re-  
6 lated accessories for those pistols that, on the date  
7 of the enactment of this section, are under the con-  
8 trol of the Secretary and are surplus to the require-  
9 ments of the Department of the Army.

10 (3) TRANSFER REQUIREMENTS.—Transfers of  
11 surplus caliber .45 M1911/M1911A1 pistols from  
12 the Army to the Corporation under the pilot pro-  
13 gram shall be made in accordance with subchapter  
14 II of chapter 407 of title 36, United States Code.

15 (4) REPORTS TO CONGRESS.—

16 (A) INTERIM REPORT.—Not later than 90  
17 days after the Secretary initiates the pilot pro-  
18 gram under this subsection, the Secretary shall  
19 submit to Congress an interim report on the  
20 pilot program.

21 (B) FINAL REPORT.—Not later than 15  
22 days after the Secretary completes the pilot  
23 program under this subsection, the Secretary  
24 shall submit to Congress a final report on the  
25 pilot program.

1 (C) CONTENTS OF REPORT.—Each report  
2 required by this subsection shall include, for the  
3 period covered by the report—

4 (i) the number of firearms described  
5 in subsection (a)(2) transferred under the  
6 pilot program; and

7 (ii) information on any crimes com-  
8 mitted using firearms transferred under  
9 the pilot program.

10 (c) LIMITATION ON TRANSFER OF SURPLUS CALIBER  
11 .45 M1911/M1911A1 PISTOLS.—The Secretary may not  
12 transfer firearms described in subsection (b)(2) under sub-  
13 chapter II of chapter 407 of title 36, United States Code,  
14 until the date that is 60 days after the date of the sub-  
15 mittal of the final report required under subsection  
16 (b)(4)(B).

17 **SEC. 1088. MODIFICATION OF REQUIREMENTS FOR TRANS-**  
18 **FERRING AIRCRAFT WITHIN THE AIR FORCE**  
19 **INVENTORY.**

20 (a) MODIFICATION OF REQUIREMENTS.—Section 345  
21 of the National Defense Authorization Act for Fiscal Year  
22 2011 (Public Law 111–383; 10 U.S.C. 8062 note) is  
23 amended—

24 (1) in subsection (a)—

1 (A) by striking the first sentence and in-  
2 serting the following: “Before making an air-  
3 craft transfer described in subsection (c), the  
4 Secretary of the Air Force shall ensure that a  
5 written agreement regarding such transfer has  
6 been entered into between the Chief of Staff of  
7 the Air Force and the Director of the Air Na-  
8 tional Guard or the Chief of Air Force Re-  
9 serve.”; and

10 (B) in paragraph (3), by striking “depot”;  
11 (2) by striking subsection (b) and inserting the  
12 following new subsection:

13 “(b) SUBMITTAL OF AGREEMENTS TO THE DEPART-  
14 MENT OF DEFENSE AND CONGRESS.—The Secretary of  
15 the Air Force may not take any action to transfer an air-  
16 craft until the Secretary—

17 “(1) ensures that the Air Force has complied  
18 with Department of Defense regulations applicable  
19 to the transfer; and

20 “(2) for a transfer described in subsection  
21 (c)(1), submits to the congressional defense commit-  
22 tees an agreement entered into pursuant to sub-  
23 section (a) regarding the transfer of the aircraft.”;  
24 and

1           (3) by adding at the end the following new sub-  
2 sections:

3           “(c) COVERED AIRCRAFT TRANSFERS.—

4                 “(1) COVERED TRANSFERS.—An aircraft trans-  
5 fer described in this subsection is the transfer (other  
6 than as specified in paragraph (2)) from a reserve  
7 component of the Air Force to the regular compo-  
8 nent of the Air Force of—

9                 “(A) the permanent assignment of an air-  
10 craft that terminates a reserve component’s eq-  
11 uitable interest in the aircraft; or

12                 “(B) possession of an aircraft for a period  
13 in excess of 90 days.

14           “(2) EXCEPTIONS.—Paragraph (1) does not  
15 apply to the following:

16                 “(A) A routine temporary transfer of pos-  
17 session of an aircraft from a reserve component  
18 that is made solely for the benefit of the reserve  
19 component for the purpose of maintenance, up-  
20 grade, conversion, modification, or testing and  
21 evaluation.

22                 “(B) A routine permanent transfer of as-  
23 signment of an aircraft that terminates a re-  
24 serve component’s equitable interest in the air-  
25 craft if notice of the transfer has previously



1           been provided to the congressional defense com-  
2           mittees and the transfer has been approved by  
3           the Secretary of Defense pursuant to Depart-  
4           ment of Defense regulations.

5           “(C) A transfer described in paragraph  
6           (1)(A) when there is a reciprocal permanent as-  
7           signment of an aircraft from the regular compo-  
8           nent of the Air Force to the reserve component  
9           that does not degrade the capability of, or re-  
10          duce the total number of, aircraft assigned to  
11          the reserve component.

12          “(d) RETURN OF AIRCRAFT AFTER ROUTINE TEM-  
13          PORARY TRANSFER.—In the case of an aircraft trans-  
14          ferred from a reserve component of the Air Force to the  
15          regular component of the Air Force for which an agree-  
16          ment under subsection (a) is not required by reason of  
17          subsection (c)(2)(A), possession of the aircraft shall be  
18          transferred back to the reserve component upon comple-  
19          tion of the work described in subsection (c)(2)(A).”.

20          (b) CONFORMING AMENDMENT.—Section 345(a)(7)  
21          of the National Defense Authorization Act for Fiscal Year  
22          2011 (Public Law 111–383; 10 U.S.C. 8062 note) is  
23          amended by striking “Commander of the Air Force Re-  
24          serve Command” and inserting “Chief of Air Force Re-  
25          serve”.

1       (c) TECHNICAL AMENDMENTS TO DELETE REF-  
2       ERENCES TO AIRCRAFT OWNERSHIP.—Section 345(a) of  
3       the National Defense Authorization Act for Fiscal Year  
4       2011 (Public Law 111–383; 10 U.S.C. 8062 note) is  
5       amended in paragraphs (2)(A), (2)(C), and (3) by striking  
6       “the ownership of”.

7       **SEC. 1089. REESTABLISHMENT OF COMMISSION TO ASSESS**  
8                               **THE THREAT TO THE UNITED STATES FROM**  
9                               **ELECTROMAGNETIC PULSE ATTACK.**

10       (a) REESTABLISHMENT.—The commission estab-  
11       lished pursuant to title XIV of the Floyd D. Spence Na-  
12       tional Defense Authorization Act for Fiscal Year 2001 (as  
13       enacted into law by Public Law 106–398; 114 Stat.  
14       1654A–345), and reestablished pursuant to section 1052  
15       of the National Defense Authorization Act for Fiscal Year  
16       2006 (Public Law 109–163; 50 U.S.C. 2301 note), known  
17       as the Commission to Assess the Threat to the United  
18       States from Electromagnetic Pulse Attack, is hereby rees-  
19       tablished.

20       (b) MEMBERSHIP.—Service on the Commission is vol-  
21       untary, and Commissioners may elect to terminate their  
22       service on the Commission. If a Commissioner is unwilling  
23       or unable to serve on the Commission, the Secretary of  
24       Defense, in consultation with the chairmen and ranking  
25       members of the Committees on Armed Services of the

1 House of Representatives and the Senate, shall appoint  
2 a new member to fill that vacancy.

3 (c) COMMISSION CHARTER DEFINED.—In this sec-  
4 tion, the term “Commission charter” means title XIV of  
5 the Floyd D. Spence National Defense Authorization Act  
6 for Fiscal Year 2001 (as enacted into law by Public Law  
7 106–398; 114 Stat. 1654A–345 et seq.), as amended by  
8 section 1052 of the National Defense Authorization Act  
9 for Fiscal Year 2006 (Public Law 109–163; 50 U.S.C.  
10 2301 note) and section 1073 of the John Warner National  
11 Defense Act for Fiscal Year 2007 (Public Law 109–364;  
12 120 Stat. 2403).

13 (d) EXPANDED PURPOSE.—Section 1401(b) of the  
14 Commission charter (114 Stat. 1654A–345) is amended  
15 by inserting before the period at the end the following:  
16 “, from non-nuclear EMP weapons, from natural EMP  
17 generated by geomagnetic storms, and from proposed uses  
18 in the military doctrines of potential adversaries of using  
19 EMP weapons in combination with other attack vectors.”.

20 (e) DUTIES OF COMMISSION.—Section 1402 of the  
21 Commission charter (114 Stat. 1654A–346) is amended  
22 to read as follows:

23 **“SEC. 1402. DUTIES OF COMMISSION.**

24 **“The Commission shall assess the following:**

1           “(1) The vulnerability of electric-dependent  
2           military systems in the United States to a manmade  
3           or natural EMP event, giving special attention to  
4           the progress made by the Department of Defense,  
5           other Government departments and agencies of the  
6           United States, and entities of the private sector in  
7           taking steps to protect such systems from such an  
8           event.

9           “(2) The evolving current and future threat  
10          from state and non-state actors of a manmade EMP  
11          attack employing nuclear or non-nuclear weapons.

12          “(3) New technologies, operational procedures,  
13          and contingency planning that can protect elec-  
14          tronics and military systems from the effects a man-  
15          made or natural EMP event.

16          “(4) Among the States, if State grids are pro-  
17          tected against manmade or natural EMP, which  
18          States should receive highest priority for protecting  
19          critical defense assets.

20          “(5) The degree to which vulnerabilities of crit-  
21          ical infrastructure systems create cascading  
22          vulnerabilities for military systems.”.

23          (f) REPORT.—Section 1403 of the Commission char-  
24          ter (114 Stat. 1654A–345) is amended by striking “Sep-  
25          tember 30, 2007” and inserting “June 30, 2017”.

1 (g) TERMINATION.—Section 1049 of the Commission  
2 charter (114 Stat. 1654A–348) is amended by inserting  
3 before the period at the end the following: “, as amended  
4 by the National Defense Authorization Act for Fiscal Year  
5 2016”.

6 **SEC. 1090. MINE COUNTERMEASURES MASTER PLAN AND**  
7 **REPORT.**

8 (a) MASTER PLAN REQUIRED.—

9 (1) PLAN REQUIRED.—At the same time the  
10 budget is submitted to Congress for each of fiscal  
11 years 2018 through 2023, the Secretary of the Navy  
12 shall submit to the congressional defense committees  
13 a mine countermeasures (in this section referred to  
14 as “MCM”) master plan.

15 (2) ELEMENTS.—Each MCM master plan sub-  
16 mitted under paragraph (1) shall include each of the  
17 following:

18 (A) An evaluation of the capabilities, ca-  
19 pacities, requirements, and readiness levels of  
20 the defensive capabilities of the Navy for MCM,  
21 including an assessment of—

22 (i) the dedicated MCM force; and

23 (ii) the capabilities of ships, aircraft,  
24 and submarines that are not yet dedicated

1 to MCM but could be modified to carry  
2 MCM capabilities.

3 (B) An evaluation of the ability of com-  
4 manders—

5 (i) to properly command and control  
6 air and surface MCM forces from the fleet  
7 to the unit level; and

8 (ii) to provide necessary operational  
9 and tactical control and awareness of such  
10 forces to facilitate mission accomplishment  
11 and defense.

12 (C) An assessment of—

13 (i) technologies having promising po-  
14 tential to improve MCM; and

15 (ii) programs for transitioning such  
16 technologies from the testing and evalua-  
17 tion phases to procurement.

18 (D) A fiscal plan to support the master  
19 plan through the Future Years Defense Plan.

20 (E) A plan for inspection of each asset  
21 with MCM responsibilities, requirements, and  
22 capabilities, which shall include proposed meth-  
23 ods to ensure the material readiness of each  
24 asset and the training level of the force, a gen-  
25 eral summary, and readiness trends.

1           (3) FORM OF SUBMISSION.—Each MCM master  
2     plan submitted under paragraph (1) shall be in un-  
3     classified form, but may include a classified annex  
4     addressing the capability and capacity to meet oper-  
5     ational plans and contingency requirements.

6     (b) REPORT TO CONGRESS.—

7           (1) REPORT REQUIRED.—Not later than one  
8     year after the date of the enactment of this Act, the  
9     Secretary of the Navy shall submit to the congres-  
10    sional defense committees a report that contains the  
11    recommendations of the Secretary—

12           (A) regarding MCM force structure; and

13           (B) ensuring the operational effectiveness  
14     of the surface MCM force through 2025 based  
15     on current capabilities and capacity, replace-  
16     ment schedules, and service life extensions or  
17     retirement schedules.

18           (2) ELEMENTS.—The report submitted under  
19     paragraph (1) shall include the following:

20           (A) An assessment of the MCM vessels, in-  
21     cluding the decommissioned MCM-1 and  
22     MCM-2 ships and the potential of such ships  
23     for reserve operating status.

24           (B) An assessment of the Littoral Combat  
25     Ship MCM mission package increment one per-

1           formance against the initial operational test and  
2           evaluation criteria.

3                   (C) An assessment of other commercially  
4           available MCM systems that could supplement  
5           or supplant Littoral Combat Ship MCM mission  
6           package systems.

7   **SEC. 1091. CONGRESSIONAL NOTIFICATION AND BRIEFING**  
8                   **REQUIREMENT ON ORDERED EVACUATIONS**  
9                   **OF UNITED STATES EMBASSIES AND CON-**  
10                  **SULATES INVOLVING SUPPORT PROVIDED BY**  
11                  **THE DEPARTMENT OF DEFENSE.**

12       (a) NOTIFICATION REQUIREMENT.—The Secretary  
13 of Defense and the Secretary of State shall provide notifi-  
14 cation to the appropriate congressional committees as soon  
15 as practicable upon the initiation of an ordered evacuation  
16 of a United States embassy or consulate involving support  
17 provided by the Department of Defense.

18       (b) BRIEFING REQUIREMENT.—The Secretary of De-  
19 fense and the Secretary of State shall provide a briefing  
20 to the appropriate congressional committees not later than  
21 15 days after the initiation of an ordered evacuation of  
22 a United States embassy or consulate involving support  
23 provided by the Department of Defense.



1 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
2 FINED.—In this section, the term “appropriate congres-  
3 sional committees” means—

- 4 (1) the congressional defense committees; and  
5 (2) the Committee on Foreign Relations of the  
6 Senate and the Committee on Foreign Affairs of the  
7 House of Representatives.

8 **SEC. 1092. INTERAGENCY HOSTAGE RECOVERY COORDI-**  
9 **NATOR.**

10 (a) INTERAGENCY HOSTAGE RECOVERY COORDI-  
11 NATOR.—

12 (1) IN GENERAL.—Not later than 60 days after  
13 the date of the enactment of this Act, the President  
14 shall designate an existing Federal official to coordi-  
15 nate efforts to secure the release of United States  
16 persons who are hostages held abroad. For purposes  
17 of carrying out the duties described in paragraph  
18 (2), such official shall have the title of “Interagency  
19 Hostage Recovery Coordinator”.

20 (2) DUTIES.—The Coordinator shall have the  
21 following duties:

22 (A) Coordinate activities of the Federal  
23 Government relating to each hostage situation  
24 described in paragraph (1) to ensure efforts to  
25 secure the release of hostages are properly

1           resourced and correct lines of authority are es-  
2           tablished and maintained.

3           (B) Chair a fusion cell consisting of appro-  
4           priate personnel of the Federal Government  
5           with purview over each hostage situation de-  
6           scribed in paragraph (1).

7           (C) Ensure sufficient representation of  
8           each Federal agency and department at each  
9           fusion cell established under subparagraph (B)  
10          and issue procedures for adjudication and ap-  
11          peal.

12          (D) Develop processes and procedures to  
13          keep family members of hostages described in  
14          paragraph (1) informed of the status of such  
15          hostages, inform such family members of up-  
16          dates that do not compromise the national secu-  
17          rity of the United States, and coordinate with  
18          the Federal Government's family engagement  
19          coordinator or other designated senior rep-  
20          resentative.

21       (b) QUARTERLY REPORT AND BRIEFING.—

22           (1) REPORT.—

23           (A) IN GENERAL.—On a quarterly basis,  
24           the Coordinator shall submit to the appropriate  
25           congressional committees a report that includes

1 a summary of each hostage situation described  
2 in subsection (a)(1).

3 (B) FORM OF REPORT.— Each report  
4 under this subparagraph (A) may be submitted  
5 in classified or unclassified form.

6 (2) BRIEFING.—On a quarterly basis, the Coor-  
7 dinator shall provide to the Senators representing  
8 the State, and the Member, Delegate, or Resident  
9 Commissioner of the House of Representatives rep-  
10 resenting the district, where a hostage described in  
11 subsection (a)(1) resides a briefing with respect to  
12 the status of such hostage.

13 (3) APPROPRIATE CONGRESSIONAL COMMIT-  
14 TEES DEFINED.—In this section, the term “appro-  
15 priate congressional committees” means—

16 (A) the Committee on Armed Services, the  
17 Committee on the Judiciary, the Permanent Se-  
18 lect Committee on Intelligence, and the Com-  
19 mittee on Foreign Affairs of the House of Rep-  
20 resentatives; and

21 (B) the Committee on Armed Services, the  
22 Committee on the Judiciary, the Select Com-  
23 mittee on Intelligence, and the Committee on  
24 Foreign Relations of the Senate.

1 **SEC. 1093. SENSE OF CONGRESS ON THE INADVERTENT**  
2 **TRANSFER OF ANTHRAX FROM THE DEPART-**  
3 **MENT OF DEFENSE.**

4 It is the sense of Congress that—

5 (1) the inadvertent transfer of live *Bacillus*  
6 anthracis, also known as anthrax, from an Army  
7 laboratory to numerous laboratories located in many  
8 States and several countries that was discovered in  
9 May 2015 represents a serious safety lapse;

10 (2) the Department of Defense, in cooperation  
11 with the Centers for Disease Control and Preven-  
12 tion, should continue to investigate the cause of this  
13 lapse and determine what protective protocols should  
14 be strengthened;

15 (3) the Department of Defense should reassess  
16 all Select Agent standards on a regular basis to en-  
17 sure they are current and effective to prevent a reoc-  
18 currence; and

19 (4) the Department of Defense should keep  
20 Congress apprised of the investigation, any potential  
21 public health or safety risk, corrective actions taken,  
22 and plans to regularly reassess standards.

1   **SEC. 1094. MODIFICATION OF CERTAIN REQUIREMENTS AP-**  
2                   **PLICABLE TO MAJOR MEDICAL FACILITY**  
3                   **LEASE FOR A DEPARTMENT OF VETERANS**  
4                   **AFFAIRS OUTPATIENT CLINIC IN TULSA,**  
5                   **OKLAHOMA.**

6       Section 601(b) of the Veterans Access, Choice, and  
7   Accountability Act of 2014 (Public Law 113–146; 128  
8   Stat. 1793) is amended—

9           (1) by striking “IN TULSA.—” and all that fol-  
10       lows through “In carrying out” and inserting “IN  
11       TULSA.—In carrying out”;

12          (2) by striking paragraph (2);

13          (3) by redesignating subparagraphs (A) through  
14       (E) as paragraphs (1) through (5), respectively, and  
15       adjusting the indentation of the margin of such  
16       paragraphs, as so redesignated, two ems to the left;

17          (4) in paragraph (1), as so redesignated, by  
18       striking “140,000 gross square feet” and inserting  
19       “140,000 net usable square feet”;

20          (5) in paragraph (2), as so redesignated, by  
21       striking “not more than the average” and all that  
22       follows and inserting “not more than the average of  
23       equivalent medical facility leases executed by the De-  
24       partment of Veterans Affairs over the last five years,  
25       plus 20 percent;” and

1           (6) in paragraph (5), as so redesignated, by  
2           striking “30-year life cycle” and inserting “20-year  
3           life cycle”.

4   **SEC. 1095. AUTHORIZATION OF FISCAL YEAR 2015 MAJOR**  
5                   **MEDICAL FACILITY PROJECTS OF THE DE-**  
6                   **PARTMENT OF VETERANS AFFAIRS.**

7           (a) AUTHORIZATION.—The Secretary of Veterans Af-  
8   fairs may carry out the following major medical facility  
9   projects in fiscal year 2015, with each project to be carried  
10 out in an amount not to exceed the amount specified for  
11 that project:

12           (1) Construction of a community living center,  
13       outpatient clinic, renovated domiciliary, and renova-  
14       tion of existing buildings in Canandaigua, New  
15       York, in an amount not to exceed \$158,980,000.

16           (2) Seismic corrections to the mental health  
17       and community living center in Long Beach, Cali-  
18       fornia, in an amount not to exceed \$126,100,000.

19           (3) Seismic correction of 12 buildings in West  
20       Los Angeles, California, in an amount not to exceed  
21       \$70,500,000.

22           (4) Construction of a spinal cord injury build-  
23       ing and seismic corrections in San Diego, California,  
24       in an amount not to exceed \$205,840,000.

1 (b) AUTHORIZATION OF APPROPRIATIONS.—There is  
2 authorized to be appropriated to the Secretary of Veterans  
3 Affairs for fiscal year 2015 or the year in which funds  
4 are appropriated for the Construction, Major Projects, ac-  
5 count, a total of \$561,420,000 for the projects authorized  
6 in subsection (a).

7 **SEC. 1096. DESIGNATION OF CONSTRUCTION AGENT FOR**  
8 **CERTAIN CONSTRUCTION PROJECTS BY DE-**  
9 **PARTMENT OF VETERANS AFFAIRS.**

10 (a) IN GENERAL.—The Secretary of Veterans Affairs  
11 shall seek to enter into an agreement subject to sub-  
12 sections (b), (c), and (e) of section 1535 of title 31, United  
13 States Code, with the Army Corps of Engineers or another  
14 entity of the Federal Government to serve, on a reimburs-  
15 able basis, as the construction agent for the construction,  
16 alteration, or acquisition of any medical facility of the De-  
17 partment of Veterans Affairs specifically authorized by  
18 Congress after the date of the enactment of this Act that  
19 involves a total expenditure of more than \$100,000,000,  
20 excluding any acquisition by exchange.

21 (b) AGREEMENT.—Under the agreement entered into  
22 under subsection (a), the construction agent shall provide  
23 design, procurement, and construction management serv-  
24 ices for the construction, alteration, and acquisition of  
25 medical facilities of the Department.

1 **SEC. 1097. DEPARTMENT OF DEFENSE STRATEGY FOR**  
2 **COUNTERING UNCONVENTIONAL WARFARE.**

3 (a) STRATEGY REQUIRED.—The Secretary of De-  
4 fense shall, in consultation with the Chairman of the Joint  
5 Chiefs of Staff and the heads of other appropriate depart-  
6 ments and agencies of the United States Government, de-  
7 velop a strategy for the Department of Defense to counter  
8 unconventional warfare threats posed by adversarial state  
9 and non-state actors.

10 (b) ELEMENTS.—The strategy required under sub-  
11 section (a) shall include each of the following:

12 (1) An articulation of the activities that con-  
13 stitute unconventional warfare threats to the United  
14 States and allies.

15 (2) A clarification of the roles and responsibil-  
16 ities of the Department of Defense in providing indi-  
17 cations and warning of, and protection against, acts  
18 of unconventional warfare.

19 (3) An analysis of the adequacy of current au-  
20 thorities and command structures necessary for  
21 countering unconventional warfare.

22 (4) An articulation of the goals and objectives  
23 of the Department of Defense with respect to coun-  
24 tering unconventional warfare threats.

25 (5) An articulation of related or required inter-  
26 agency capabilities and whole-of-Government activi-



1       ties required by the Department of Defense to sup-  
2       port a counter-unconventional warfare strategy.

3           (6) Recommendations for improving the  
4       counter-unconventional warfare capabilities, authori-  
5       ties, and command structures of the Department of  
6       Defense.

7           (7) Recommendations for improving interagency  
8       coordination and support mechanisms with respect  
9       to countering unconventional warfare threats.

10          (8) Recommendations for the establishment of  
11       joint doctrine to support counter-unconventional  
12       warfare capabilities within the Department of De-  
13       fense.

14          (9) Any other matters the Secretary of Defense  
15       considers appropriate.

16       (c) SUBMITTAL TO CONGRESS.—Not later than 180  
17   days after the date of the enactment of this Act, the Sec-  
18   retary of Defense shall submit to the congressional defense  
19   committees the strategy required by subsection (a). The  
20   strategy shall be submitted in unclassified form, but may  
21   include a classified annex.

22       (d) UNCONVENTIONAL WARFARE DEFINED.—In this  
23   section, the term “unconventional warfare” means activi-  
24   ties conducted to enable a resistance movement or insur-  
25   gency to coerce, disrupt, or overthrow a government or

1 occupying power by operating through or with an under-  
2 ground, auxiliary, or guerrilla force in a denied area.

3 **TITLE XI—CIVILIAN PERSONNEL**  
4 **MATTERS**

- Sec. 1101. Procedures for reduction in force of Department of Defense civilian personnel.
- Sec. 1102. One-year extension of temporary authority to grant allowances, benefits, and gratuities to civilian personnel on official duty in a combat zone.
- Sec. 1103. Extension of rate of overtime pay for Department of the Navy employees performing work aboard or dockside in support of the nuclear-powered aircraft carrier forward deployed in Japan.
- Sec. 1104. Modification to temporary authorities for certain positions at Department of Defense research and engineering facilities.
- Sec. 1105. Required probationary period for new employees of the Department of Defense.
- Sec. 1106. Delay of periodic step increase for civilian employees of the Department of Defense based upon unacceptable performance.
- Sec. 1107. United States Cyber Command workforce.
- Sec. 1108. One-year extension of authority to waive annual limitation on premium pay and aggregate limitation on pay for Federal civilian employees working overseas.
- Sec. 1109. Pilot program on dynamic shaping of the workforce to improve the technical skills and expertise at certain Department of Defense laboratories.
- Sec. 1110. Pilot program on temporary exchange of financial management and acquisition personnel.
- Sec. 1111. Pilot program on enhanced pay authority for certain acquisition and technology positions in the Department of Defense.
- Sec. 1112. Pilot program on direct hire authority for veteran technical experts into the defense acquisition workforce.
- Sec. 1113. Direct hire authority for technical experts into the defense acquisition workforce.

5 **SEC. 1101. PROCEDURES FOR REDUCTION IN FORCE OF DE-**  
6 **PARTMENT OF DEFENSE CIVILIAN PER-**  
7 **SONNEL.**

8 (a) PROCEDURES.—Section 1597 of title 10, United  
9 States Code, is amended by adding at the end the fol-  
10 lowing new subsection:

11 “(f) REDUCTIONS BASED PRIMARILY ON PERFORM-  
12 ANCE.—The Secretary of Defense shall establish proce-

1 dures to provide that, in implementing any reduction in  
2 force for civilian positions in the Department of Defense  
3 in the competitive service or the excepted service, the de-  
4 termination of which employees shall be separated from  
5 employment in the Department shall be made primarily  
6 on the basis of performance, as determined under any ap-  
7 plicable performance management system.”.

8 (b) SENSE OF CONGRESS.—It is the sense of Con-  
9 gress that the Secretary of Defense should proceed with  
10 the collaborative work with employee representatives on  
11 the “New Beginnings” performance management and  
12 workforce incentive system authorized under section 1113  
13 of the National Defense Authorization Act for Fiscal Year  
14 2010 (Public Law 111–84; 5 U.S.C. 9902 note) and begin  
15 implementation of the new system at the earliest possible  
16 date.

17 **SEC. 1102. ONE-YEAR EXTENSION OF TEMPORARY AUTHOR-**  
18 **ITY TO GRANT ALLOWANCES, BENEFITS, AND**  
19 **GRATUITIES TO CIVILIAN PERSONNEL ON OF-**  
20 **FICIAL DUTY IN A COMBAT ZONE.**

21 Paragraph (2) of section 1603(a) of the Emergency  
22 Supplemental Appropriations Act for Defense, the Global  
23 War on Terror, and Hurricane Recovery, 2006 (Public  
24 Law 109–234; 120 Stat. 443), as added by section 1102  
25 of the Duncan Hunter National Defense Authorization

1 Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat.  
2 4616) and as most recently amended by section 1102 of  
3 the National Defense Authorization Act for Fiscal Year  
4 2015 (Public Law 113–291; 128 Stat. 3525), is further  
5 amended by striking “2016” and inserting “2017”.

6 **SEC. 1103. EXTENSION OF RATE OF OVERTIME PAY FOR DE-**  
7 **PARTMENT OF THE NAVY EMPLOYEES PER-**  
8 **FORMING WORK ABOARD OR DOCKSIDE IN**  
9 **SUPPORT OF THE NUCLEAR-POWERED AIR-**  
10 **CRAFT CARRIER FORWARD DEPLOYED IN**  
11 **JAPAN.**

12 Section 5542(a)(6)(B) of title 5, United States Code,  
13 is amended by striking “September 30, 2015” and insert-  
14 ing “September 30, 2017”.

15 **SEC. 1104. MODIFICATION TO TEMPORARY AUTHORITIES**  
16 **FOR CERTAIN POSITIONS AT DEPARTMENT**  
17 **OF DEFENSE RESEARCH AND ENGINEERING**  
18 **FACILITIES.**

19 Section 1107 of the National Defense Authorization  
20 Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.  
21 888) is amended—

22 (1) in subsection (a), by adding at the end the  
23 following:

24 “(4) NONCOMPETITIVE CONVERSION TO PERMA-  
25 NENT APPOINTMENT.—With respect to any student

1 appointed by the director of an STRL under para-  
2 graph (3) to a temporary or term appointment, upon  
3 graduation from the applicable institution of higher  
4 education (as defined in such paragraph), the direc-  
5 tor may noncompetitively convert such student to a  
6 permanent appointment within the STRL without  
7 regard to the provisions of subchapter I of chapter  
8 33 of title 5, United States Code (other than sec-  
9 tions 3303 and 3328 of such title), provided the stu-  
10 dent meets all eligibility and Office of Personnel  
11 Management qualification requirements for the posi-  
12 tion.”;

13 (2) in subsection (c)(1), by striking “3 percent”  
14 and inserting “6 percent”;

15 (3) in subsection (c)(2), by striking “1 percent”  
16 and inserting “3 percent”; and

17 (4) in subsection (f)(2), by striking “1 percent”  
18 and inserting “2 percent”.

19 **SEC. 1105. REQUIRED PROBATIONARY PERIOD FOR NEW**  
20 **EMPLOYEES OF THE DEPARTMENT OF DE-**  
21 **FENSE.**

22 (a) REQUIRED PROBATIONARY PERIOD.—

23 (1) IN GENERAL.—Chapter 81 of title 10,  
24 United States Code, is amended by adding at the  
25 end the following new section:

1 **“§ 1599e. Probationary period for employees**

2 “(a) IN GENERAL.—Notwithstanding sections 3321  
3 and 3393(d) of title 5, the appointment of a covered em-  
4 ployee shall become final only after such employee has  
5 served a probationary period of two years. The Secretary  
6 concerned may extend a probationary period under this  
7 subsection at the discretion of such Secretary.

8 “(b) DEFINITIONS.—In this section:

9 “(1) The term ‘covered employee’ means any  
10 individual—

11 “(A) appointed to a permanent position  
12 within the competitive service at the Depart-  
13 ment of Defense; or

14 “(B) appointed as a career appointee (as  
15 that term is defined in section 3132(a)(4) of  
16 title 5) within the Senior Executive Service at  
17 the Department.

18 “(2) The term ‘Secretary concerned’ includes  
19 the Secretary of Defense with respect to employees  
20 of the Department of Defense who are not employ-  
21 ees of a military department.

22 “(c) EMPLOYMENT BECOMES FINAL.—Upon the ex-  
23 piration of a covered employee’s probationary period under  
24 subsection (a), the supervisor of the employee shall deter-  
25 mine whether the appointment becomes final based on reg-

1   ulations prescribed for such purpose by the Secretary of  
2   Defense.

3       “(d) APPLICATION OF CHAPTER 75 OF TITLE 5 FOR  
4   EMPLOYEES IN THE COMPETITIVE SERVICE.—With re-  
5   spect to any individual described in subsection (b)(1)(A)  
6   and to whom this section applies, section 7501(1) and sec-  
7   tion 7511(a)(1)(A)(ii) of title 5 shall be applied to such  
8   individual by substituting ‘completed 2 years’ for ‘com-  
9   pleted 1 year’ in each instance it appears.”.

10       (2) CLERICAL AMENDMENT.—The table of sec-  
11   tions at the beginning of chapter 81 of such title is  
12   amended by adding at the end the following new  
13   item:

“1599e. Probationary period for employees.”.

14       (b) APPLICATION.—The amendment made by sub-  
15   section (a) shall apply to any covered employee (as that  
16   term is defined in section 1599e of title 10, United States  
17   Code, as added by such subsection) appointed after the  
18   date of the enactment of this section.

19       (c) CONFORMING AMENDMENTS.—Title 5, United  
20   States Code, is amended—

21       (1) in section 3321(c), by inserting at the end  
22   before the period the following: “, or any individual  
23   covered by section 1599e of title 10”;

1 (2) in section 3393(d), by adding at the end the  
2 following: “The preceding sentence shall not apply to  
3 any individual covered by section 1599e of title 10.”;

4 (3) in section 7501(1), by striking “or who”  
5 and inserting “or, except as provided in section  
6 1599e of title 10, who”;

7 (4) in section 7511(a)(1)(A)(ii), by inserting  
8 “except as provided in section 1599e of title 10,” be-  
9 fore “who”; and

10 (5) in section 7541(1)(A), by inserting “or sec-  
11 tion 1599e of title 10” after “this title”.

12 **SEC. 1106. DELAY OF PERIODIC STEP INCREASE FOR CIVIL-**  
13 **IAN EMPLOYEES OF THE DEPARTMENT OF**  
14 **DEFENSE BASED UPON UNACCEPTABLE PER-**  
15 **FORMANCE.**

16 (a) DELAY.—Under procedures established by the  
17 Secretary of Defense, upon a determination by the Sec-  
18 retary that the work of an employee is not at an acceptable  
19 level of competence, the period of time during which the  
20 work of the employee is not at an acceptable level of com-  
21 petence shall not count toward completion of the period  
22 of service required for purposes of subsection (a) of section  
23 5335 of title 5, United States Code, or subsection (e)(1)  
24 or (e)(2) of section 5343 of such title.



1 (b) APPLICABILITY TO PERIODS OF SERVICE.—Sub-  
2 section (a) shall not apply with respect to any period of  
3 service performed before the date of the enactment of this  
4 Act.

5 **SEC. 1107. UNITED STATES CYBER COMMAND WORKFORCE.**

6 (a) IN GENERAL.—Chapter 81 of title 10, United  
7 States Code, as amended by section 1105, is further  
8 amended by adding at the end the following new section:

9 **“§ 1599f. United States Cyber Command recruitment**  
10 **and retention**

11 “(a) GENERAL AUTHORITY.—(1) The Secretary of  
12 Defense may—

13 “(A) establish, as positions in the excepted  
14 service, such qualified positions in the Department  
15 of Defense as the Secretary determines necessary to  
16 carry out the responsibilities of the United States  
17 Cyber Command, including—

18 “(i) positions held by staff of the head-  
19 quarters of the United States Cyber Command;

20 “(ii) positions held by elements of the  
21 United States Cyber Command enterprise relat-  
22 ing to cyberspace operations, including elements  
23 assigned to the Joint Task Force-Department  
24 of Defense Information Networks; and

1           “(iii) positions held by elements of the  
2           military departments supporting the United  
3           States Cyber Command;

4           “(B) appoint an individual to a qualified posi-  
5           tion (after taking into consideration the availability  
6           of preference eligibles for appointment to the posi-  
7           tion); and

8           “(C) subject to the requirements of subsections  
9           (b) and (c), fix the compensation of an individual for  
10          service in a qualified position.

11          “(2) The authority of the Secretary under this sub-  
12          section applies without regard to the provisions of any  
13          other law relating to the appointment, number, classifica-  
14          tion, or compensation of employees.

15          “(b) BASIC PAY.—(1) In accordance with this sec-  
16          tion, the Secretary shall fix the rates of basic pay for any  
17          qualified position established under subsection (a)—

18                 “(A) in relation to the rates of pay provided for  
19                 employees in comparable positions in the Depart-  
20                 ment, in which the employee occupying the com-  
21                 parable position performs, manages, or supervises  
22                 functions that execute the cyber mission of the De-  
23                 partment; and

1           “(B) subject to the same limitations on max-  
2           imum rates of pay established for such employees by  
3           law or regulation.

4           “(2) The Secretary may—

5           “(A) consistent with section 5341 of title 5,  
6           adopt such provisions of that title to provide for pre-  
7           vailing rate systems of basic pay; and

8           “(B) apply those provisions to qualified posi-  
9           tions for employees in or under which the Depart-  
10          ment may employ individuals described by section  
11          5342(a)(2)(A) of such title.

12          “(c) ADDITIONAL COMPENSATION, INCENTIVES, AND  
13          ALLOWANCES.—(1) The Secretary may provide employees  
14          in qualified positions compensation (in addition to basic  
15          pay), including benefits, incentives, and allowances, con-  
16          sistent with, and not in excess of the level authorized for,  
17          comparable positions authorized by title 5.

18          “(2) An employee in a qualified position whose rate  
19          of basic pay is fixed under subsection (b)(1) shall be eligi-  
20          ble for an allowance under section 5941 of title 5 on the  
21          same basis and to the same extent as if the employee was  
22          an employee covered by such section, including eligibility  
23          conditions, allowance rates, and all other terms and condi-  
24          tions in law or regulation.

1       “(d) IMPLEMENTATION PLAN REQUIRED.—The au-  
2   thority granted in subsection (a) shall become effective 30  
3   days after the date on which the Secretary of Defense pro-  
4   vides to the congressional defense committees a plan for  
5   implementation of such authority. The plan shall include  
6   the following:

7               “(1) An assessment of the current scope of the  
8       positions covered by the authority.

9               “(2) A plan for the use of the authority.

10              “(3) An assessment of the anticipated work-  
11     force needs of the United States Cyber Command  
12     across the future-years defense plan.

13              “(4) Other matters as appropriate.

14       “(e) COLLECTIVE BARGAINING AGREEMENTS.—  
15   Nothing in subsection (a) may be construed to impair the  
16   continued effectiveness of a collective bargaining agree-  
17   ment with respect to an office, component, subcomponent,  
18   or equivalent of the Department that is a successor to an  
19   office, component, subcomponent, or equivalent of the De-  
20   partment covered by the agreement before the succession.

21       “(f) REQUIRED REGULATIONS.—The Secretary, in  
22   coordination with the Director of the Office of Personnel  
23   Management, shall prescribe regulations for the adminis-  
24   tration of this section.

1       “(g) ANNUAL REPORT.—(1) Not later than one year  
2 after the date of the enactment of this section and not  
3 less frequently than once each year thereafter until the  
4 date that is five years after the date of the enactment of  
5 this section, the Director of the Office of Personnel Man-  
6 agement, in coordination with the Secretary, shall submit  
7 to the appropriate committees of Congress a detailed re-  
8 port on the administration of this section during the most  
9 recent one-year period.

10       “(2) Each report submitted under paragraph (1)  
11 shall include, for the period covered by the report, the fol-  
12 lowing:

13               “(A) A discussion of the process used in accept-  
14 ing applications, assessing candidates, ensuring ad-  
15 herence to veterans’ preference, and selecting appli-  
16 cants for vacancies to be filled by an individual for  
17 a qualified position.

18               “(B) A description of the following:

19                       “(i) How the Secretary plans to fulfill the  
20 critical need of the Department to recruit and  
21 retain employees in qualified positions.

22                       “(ii) The measures that will be used to  
23 measure progress.

24                       “(iii) Any actions taken during the report-  
25 ing period to fulfill such critical need.

1           “(C) A discussion of how the planning and ac-  
2           tions taken under subparagraph (B) are integrated  
3           into the strategic workforce planning of the Depart-  
4           ment.

5           “(D) The metrics on actions occurring during  
6           the reporting period, including the following:

7                   “(i) The number of employees in qualified  
8                   positions hired, disaggregated by occupation,  
9                   grade, and level or pay band.

10                   “(ii) The placement of employees in quali-  
11                   fied positions, disaggregated by military depart-  
12                   ment, Defense Agency, or other component  
13                   within the Department.

14                   “(iii) The total number of veterans hired.

15                   “(iv) The number of separations of em-  
16                   ployees in qualified positions, disaggregated by  
17                   occupation and grade and level or pay band.

18                   “(v) The number of retirements of employ-  
19                   ees in qualified positions, disaggregated by oc-  
20                   cupation, grade, and level or pay band.

21                   “(vi) The number and amounts of recruit-  
22                   ment, relocation, and retention incentives paid  
23                   to employees in qualified positions,  
24                   disaggregated by occupation, grade, and level or  
25                   pay band.

1           “(E) A description of the training provided to  
2           supervisors of employees in qualified positions at the  
3           Department on the use of the new authorities.

4           “(h) THREE-YEAR PROBATIONARY PERIOD.—The  
5           probationary period for all employees hired under the au-  
6           thority established in this section shall be three years.

7           “(i) INCUMBENTS OF EXISTING COMPETITIVE SERV-  
8           ICE POSITIONS.—(1) An individual occupying a position  
9           on the date of the enactment of this section that is selected  
10          to be converted to a position in the excepted service under  
11          this section shall have the right to refuse such conversion.

12          “(2) After the date on which an individual who re-  
13          fuses a conversion under paragraph (1) stops serving in  
14          the position selected to be converted, the position may be  
15          converted to a position in the excepted service.

16          “(j) DEFINITIONS.—In this section:

17                 “(1) The term ‘appropriate committees of Con-  
18                 gress’ means—

19                         “(A) the Committee on Armed Services,  
20                         the Committee on Homeland Security and Gov-  
21                         ernmental Affairs, and the Committee on Ap-  
22                         propriations of the Senate; and

23                         “(B) the Committee on Armed Services,  
24                         the Committee on Oversight and Government

1           Reform, and the Committee on Appropriations  
2           of the House of Representatives.

3           “(2) The term ‘collective bargaining agreement’  
4           has the meaning given that term in section  
5           7103(a)(8) of title 5.

6           “(3) The term ‘excepted service’ has the mean-  
7           ing given that term in section 2103 of title 5.

8           “(4) The term ‘preference eligible’ has the  
9           meaning given that term in section 2108(3) of title  
10          5.

11          “(5) The term ‘qualified position’ means a posi-  
12          tion, designated by the Secretary for the purpose of  
13          this section, in which the individual occupying such  
14          position performs, manages, or supervises functions  
15          that execute the responsibilities of the United States  
16          Cyber Command relating to cyber operations.

17          “(6) The term ‘Senior Executive Service’ has  
18          the meaning given that term in section 2101a of  
19          title 5.”.

20          (b) CONFORMING AMENDMENT.—Section 3132(a)(2)  
21          of title 5, United States Code, is amended in the matter  
22          following subparagraph (E)—

23                  (1) in clause (ii), by striking “or” at the end;

24                  (2) in clause (iii), by inserting “or” after the  
25          semicolon; and



1           (3) by inserting after clause (iii) the following  
2       new clause:

3           “(iv) any position established as a qualified po-  
4       sition in the excepted service by the Secretary of De-  
5       fense under section 1599f of title 10;”.

6       (c) CLERICAL AMENDMENT.—The table of sections  
7       at the beginning of chapter 81 of title 10, United States  
8       Code, as amended by section 1105, is further amended  
9       by adding at the end the following new item:

          “1599f. United States Cyber Command recruitment and retention.”.

10   **SEC. 1108. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE**  
11                   **ANNUAL LIMITATION ON PREMIUM PAY AND**  
12                   **AGGREGATE LIMITATION ON PAY FOR FED-**  
13                   **ERAL CIVILIAN EMPLOYEES WORKING OVER-**  
14                   **SEAS.**

15       Effective January 1, 2016, section 1101(a) of the  
16       Duncan Hunter National Defense Authorization Act for  
17       Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4615),  
18       as most recently amended by section 1101 of the Carl  
19       Levin and Howard P. “Buck” McKeon National Defense  
20       Authorization Act for Fiscal Year 2015 (Public Law 113–  
21       291), is further amended by striking “through 2015” and  
22       inserting “through 2016”.

1   **SEC. 1109. PILOT PROGRAM ON DYNAMIC SHAPING OF THE**  
2                   **WORKFORCE TO IMPROVE THE TECHNICAL**  
3                   **SKILLS AND EXPERTISE AT CERTAIN DE-**  
4                   **PARTMENT OF DEFENSE LABORATORIES.**

5       (a) PILOT PROGRAM REQUIRED.—The Secretary of  
6 Defense shall establish a pilot program to utilize the au-  
7 thorities specified in subsection (b) at the Department of  
8 Defense laboratories specified in subsection (c) to provide  
9 the directors of such laboratories the authority to dynami-  
10 cally shape the mix of technical skills and expertise in the  
11 workforces of such laboratories in order to achieve one or  
12 more of the following:

13           (1) To meet organizational and Department-  
14 designated missions in the most cost-effective and  
15 efficient manner.

16           (2) To upgrade and enhance the scientific qual-  
17 ity of the workforces of such laboratories.

18           (3) To shape such workforces to better respond  
19 to such missions.

20           (4) To reduce the average unit cost of such  
21 workforces.

22       (b) WORKFORCE SHAPING AUTHORITIES.—The au-  
23 thorities that shall be available for use by the director of  
24 a Department of Defense laboratory under the pilot pro-  
25 gram are the following:

1           (1) FLEXIBLE LENGTH AND RENEWABLE TERM  
2       TECHNICAL APPOINTMENTS.—

3           (A) IN GENERAL.—Subject to the provi-  
4       sions of this paragraph, authority otherwise  
5       available to the director by law (and within the  
6       available budgetary resources of the laboratory)  
7       to appoint qualified scientific and technical per-  
8       sonnel who are not currently Department of  
9       Defense civilian employees into any scientific or  
10      technical position in the laboratory for a period  
11      of more than one year but not more than six  
12      years.

13          (B) BENEFITS.—Personnel appointed  
14      under this paragraph shall be provided with  
15      benefits comparable to those provided to similar  
16      employees at the laboratory concerned, includ-  
17      ing professional development opportunities, eli-  
18      gibility for all laboratory awards programs, and  
19      designation as “status applicants” for the pur-  
20      poses of eligibility for positions in the Federal  
21      service.

22          (C) EXTENSION OF APPOINTMENTS.—The  
23      appointment of any individual under this para-  
24      graph may be extended without limit in up to  
25      six year increments at any time during any

1 term of service under such conditions as the di-  
2 rector concerned shall establish for purposes of  
3 this paragraph.

4 (D) CONSTRUCTION WITH CERTAIN LIM-  
5 TATION.—For purposes of determining the  
6 workforce size of a laboratory in connection  
7 with compliance with section 955 of the Na-  
8 tional Defense Authorization Act for Fiscal  
9 Year 2013 (Public Law 112–239; 126 Stat.  
10 1896; 10 U.S.C. 129a note), any individual  
11 serving in an appointment under this paragraph  
12 shall be treated as a fractional employee of the  
13 laboratory, which fraction is—

14 (i) the current term of appointment of  
15 the individual under this paragraph; di-  
16 vided by

17 (ii) the average length of tenure of a  
18 career employee at the laboratory, as cal-  
19 culated at the end of the last fiscal year  
20 ending before the date of the most recent  
21 appointment or extension of the individual  
22 under this paragraph.

23 (2) REEMPLOYMENT OF ANNUITANTS.—Au-  
24 thorities to authorize the director of any science and  
25 technology reinvention laboratory (in this section re-

1       ferred to as “STRL”) to reemploy annuitants in ac-  
2       cordance with section 9902(g) of title 5, United  
3       States Code, except that as a condition for reemploy-  
4       ment the director may authorize the deduction from  
5       the pay of any annuitant so reemployed of an  
6       amount up to the amount of the annuity otherwise  
7       payable to such annuitant allocable to the period of  
8       actual employment of such annuitant, which amount  
9       shall be determined in a manner specified by the di-  
10      rector for purposes of this paragraph to ensure the  
11      most cost effective execution of designated missions  
12      by the laboratory while retaining critical technical  
13      skills.

14           (3) EARLY RETIREMENT INCENTIVES.—Au-  
15      thorities to authorize the director of any STRL to  
16      authorize voluntary early retirement of employees in  
17      accordance with section 8336 of title 5, United  
18      States Code, without regard to section  
19      8336(d)(2)(D) or 3522 of such title, and with em-  
20      ployees so separated voluntarily from service.

21           (4) SEPARATION INCENTIVE PAY.—Authorities  
22      to authorize the director of any STRL to pay vol-  
23      untary separation pay to employees in accordance  
24      with section 8414(b)(1)(B) of title 5, United States

1 Code, without regard to clause (iv) or (v) of such  
2 section or section 3522 of such title, and with—

3 (A) employees so separated voluntarily  
4 from service under regulations prescribed by the  
5 Secretary of Defense for purposes of the pilot  
6 program; and

7 (B) payments to employees so separated  
8 authorized under section 3523 of such title  
9 without regard to—

10 (i) the plan otherwise required by sec-  
11 tion 3522 of such title; and

12 (ii) paragraph (1) or (3) of section  
13 3523(b) of such title.

14 (c) LABORATORIES.—The Department of Defense  
15 laboratories specified in this subsection are the labora-  
16 tories specified in section 1105(a) of the National Defense  
17 Authorization Act for Fiscal Year 2010 (Public Law 111–  
18 84; 123 Stat. 2486; 10 U.S.C. 2358 note).

19 (d) EXPIRATION.—

20 (1) IN GENERAL.—The authority in this section  
21 shall expire on December 31, 2023.

22 (2) CONTINUATION OF AUTHORITIES EXER-  
23 CISED BEFORE TERMINATION.—The expiration in  
24 paragraph (1) shall not be construed to effect the  
25 continuation after the date specified in paragraph

1 (1) of any term of employment or other benefit au-  
2 thorized under this section before that date in ac-  
3 cordance with the terms of such authorization.

4 **SEC. 1110. PILOT PROGRAM ON TEMPORARY EXCHANGE OF**  
5 **FINANCIAL MANAGEMENT AND ACQUISITION**  
6 **PERSONNEL.**

7 (a) IN GENERAL.—The Secretary of Defense may  
8 carry out a pilot program to assess the feasibility and ad-  
9 visability of the temporary assignment of covered employ-  
10 ees of the Department of Defense to nontraditional de-  
11 fense contractors and of covered employees of such con-  
12 tractors to the Department.

13 (b) COVERED EMPLOYEES; NONTRADITIONAL DE-  
14 FENSE CONTRACTORS.—

15 (1) COVERED EMPLOYEES.—An employee of the  
16 Department of Defense or a nontraditional Defense  
17 contractor is a covered employee for purposes of this  
18 section if the employee—

19 (A) works in the field of financial manage-  
20 ment or in the acquisition field;

21 (B) is considered by the Secretary of De-  
22 fense to be an exceptional employee; and

23 (C) is compensated at not less than the  
24 GS–11 level (or the equivalent).

1           (2) NONTRADITIONAL DEFENSE CONTRAC-  
2           TORS.—For purposes of this section, the term “non-  
3           traditional defense contractor” has the meaning  
4           given that term in section 2302(9) of title 10,  
5           United States Code.

6           (c) AGREEMENTS.—

7           (1) IN GENERAL.—The Secretary of Defense  
8           shall provide for a written agreement among the De-  
9           partment of Defense, the nontraditional defense con-  
10          tractor concerned, and the employee concerned re-  
11          garding the terms and conditions of the employee’s  
12          assignment under this section.

13          (2) ELEMENTS.—An agreement under this sub-  
14          section—

15                (A) shall require, in the case of an em-  
16                ployee of the Department, that upon completion  
17                of the assignment, the employee will serve in  
18                the civil service for a period at least equal to  
19                three times the length of the assignment, unless  
20                the employee is sooner involuntarily separated  
21                from the service of the employee’s agency; and

22                (B) shall provide that if the employee of  
23                the Department or of the contractor (as the  
24                case may be) fails to carry out the agreement,  
25                or if the employee is voluntarily separated from



1 the service of the employee's agency before the  
2 end of the period stated in the agreement, the  
3 employee shall be liable to the United States for  
4 payment of all expenses of the assignment un-  
5 less that failure or voluntary separation was for  
6 good and sufficient reason, as determined by  
7 the Secretary.

8 (3) DEBT TO THE UNITED STATES.—An  
9 amount for which an employee is liable under para-  
10 graph (2)(B) shall be treated as a debt due the  
11 United States. The Secretary may waive, in whole or  
12 in part, collection of such a debt based on a deter-  
13 mination that the collection would be against equity  
14 and good conscience and not in the best interests of  
15 the United States.

16 (d) TERMINATION.—An assignment under this sec-  
17 tion may, at any time and for any reason, be terminated  
18 by the Department of Defense or the nontraditional de-  
19 fense contractor concerned.

20 (e) DURATION.—An assignment under this section  
21 shall be for a period of not less than three months and  
22 not more than one year.

23 (f) STATUS OF FEDERAL EMPLOYEES ASSIGNED TO  
24 CONTRACTORS.—An employee of the Department of De-  
25 fense who is assigned to a nontraditional defense con-

1 tractor under this section shall be considered, during the  
2 period of assignment, to be on detail to a regular work  
3 assignment in the Department for all purposes. The writ-  
4 ten agreement established under subsection (c) shall ad-  
5 dress the specific terms and conditions related to the em-  
6 ployee's continued status as a Federal employee.

7 (g) TERMS AND CONDITIONS FOR PRIVATE SECTOR  
8 EMPLOYEES.—An employee of a nontraditional defense  
9 contractor who is assigned to a Department of Defense  
10 organization under this section—

11 (1) shall continue to receive pay and benefits  
12 from the contractor from which such employee is as-  
13 signed;

14 (2) shall be deemed to be an employee of the  
15 Department of Defense for the purposes of—

16 (A) chapter 73 of title 5, United States  
17 Code;

18 (B) sections 201, 203, 205, 207, 208, 209,  
19 603, 606, 607, 643, 654, 1905, and 1913 of  
20 title 18, United States Code, and any other  
21 conflict of interest statute;

22 (C) sections 1343, 1344, and 1349(b) of  
23 title 31, United States Code;

24 (D) chapter 171 and section 1346(b) of  
25 title 28, United States Code (popularly known

1 as the Federal Tort Claims Act), and any other  
2 Federal tort liability statute;

3 (E) the Ethics in Government Act of 1978  
4 (5 U.S.C. App. 101 et seq.);

5 (F) chapter 21 of title 41, United States  
6 Code; and

7 (G) subchapter I of chapter 81 of title 5,  
8 United States Code, relating to compensation  
9 for work-related injuries; and

10 (3) may not have access, while the employee is  
11 assigned to a Department organization, to any trade  
12 secrets or to any other nonpublic information which  
13 is of commercial value to the contractor from which  
14 such employee is assigned.

15 (h) PROHIBITION AGAINST CHARGING CERTAIN  
16 COSTS TO FEDERAL GOVERNMENT.—A nontraditional de-  
17 fense contractor may not charge the Department of De-  
18 fense or any other agency of the Federal Government, as  
19 direct or indirect costs under a Federal contract, the costs  
20 of pay or benefits paid by the contractor to an employee  
21 assigned to a Department organization under this section  
22 for the period of the assignment.

23 (i) CONSIDERATION.—In providing for assignments  
24 of employees under this section, the Secretary of Defense  
25 shall take into consideration the question of how assign-

1 ments might best be used to help meet the needs of the  
2 Department of Defense with respect to the training of em-  
3 ployees in financial management or in acquisition.

4 (j) NUMERICAL LIMITATIONS.—

5 (1) DEPARTMENT EMPLOYEES.—The number  
6 of employees of the Department of Defense who may  
7 be assigned to nontraditional defense contractors  
8 under this section at any given time may not exceed  
9 the following:

10 (A) Five employees in the field of financial  
11 management.

12 (B) Five employees in the acquisition field.

13 (2) NONTRADITIONAL DEFENSE CONTRACTOR  
14 EMPLOYEES.—The total number of nontraditional  
15 defense contractor employees who may be assigned  
16 to the Department under this section at any given  
17 time may not exceed 10 such employees.

18 (k) TERMINATION OF AUTHORITY FOR ASSIGN-  
19 MENTS.—No assignment of an employee may commence  
20 under this section after September 30, 2019.

1 **SEC. 1111. PILOT PROGRAM ON ENHANCED PAY AUTHOR-**  
2 **ITY FOR CERTAIN ACQUISITION AND TECH-**  
3 **NOLOGY POSITIONS IN THE DEPARTMENT OF**  
4 **DEFENSE.**

5 (a) PILOT PROGRAM AUTHORIZED.—The Secretary  
6 of Defense may carry out a pilot program to assess the  
7 feasibility and advisability of using the pay authority spec-  
8 ified in subsection (d) to fix the rate of basic pay for posi-  
9 tions described in subsection (c) in order to assist the Of-  
10 fice of the Secretary of Defense and the military depart-  
11 ments in attracting and retaining high-quality acquisition  
12 and technology experts in positions responsible for man-  
13 aging and developing complex, high-cost, technological ac-  
14 quisition efforts of the Department of Defense.

15 (b) APPROVAL REQUIRED.—The pilot program may  
16 be carried out only with approval as follows:

17 (1) Approval of the Under Secretary of Defense  
18 for Acquisition, Technology, and Logistics, in the  
19 case of positions in the Office of the Secretary of  
20 Defense.

21 (2) Approval of the Service Acquisition Execu-  
22 tive of the military department concerned, in the  
23 case of positions in a military department.

24 (c) POSITIONS.—The positions described in this sub-  
25 section are positions that—

1           (1) require expertise of an extremely high level  
2           in a scientific, technical, professional, or acquisition  
3           management field; and

4           (2) are critical to the successful accomplishment  
5           of an important acquisition or technology develop-  
6           ment mission.

7           (d) RATE OF BASIC PAY.—The pay authority speci-  
8           fied in this subsection is authority as follows:

9           (1) Authority to fix the rate of basic pay for a  
10          position at a rate not to exceed 150 percent of the  
11          rate of basic pay payable for level I of the Executive  
12          Schedule, upon the approval of the Under Secretary  
13          of Defense for Acquisition, Technology, and Logis-  
14          tics or the Service Acquisition Executive concerned,  
15          as applicable.

16          (2) Authority to fix the rate of basic pay for a  
17          position at a rate in excess of 150 percent of the  
18          rate of basic pay payable for level I of the Executive  
19          Schedule, upon the approval of the Secretary of De-  
20          fense.

21          (e) LIMITATIONS.—

22          (1) IN GENERAL.—The authority in subsection  
23          (a) may be used only to the extent necessary to com-  
24          petitively recruit or retain individuals exceptionally

1 well qualified for positions described in subsection  
2 (c).

3 (2) NUMBER OF POSITIONS.—The authority in  
4 subsection (a) may not be used with respect to more  
5 than five positions in the Office of the Secretary of  
6 Defense and more than five positions in each mili-  
7 tary department at any one time.

8 (3) TERM OF POSITIONS.—The authority in  
9 subsection (a) may be used only for positions having  
10 terms less than five years.

11 (f) TERMINATION.—

12 (1) IN GENERAL.—The authority to fix rates of  
13 basic pay for a position under this section shall ter-  
14minate on October 1, 2020.

15 (2) CONTINUATION OF PAY.—Nothing in para-  
16graph (1) shall be construed to prohibit the payment  
17after October 1, 2020, of basic pay at rates fixed  
18under this section before that date for positions  
19whose terms continue after that date.

20 **SEC. 1112. PILOT PROGRAM ON DIRECT HIRE AUTHORITY**  
21 **FOR VETERAN TECHNICAL EXPERTS INTO**  
22 **THE DEFENSE ACQUISITION WORKFORCE.**

23 (a) PILOT PROGRAM.—The Secretary of Defense may  
24 carry out a pilot program to assess the feasibility and ad-  
25visability of appointing qualified veteran candidates to po-

1   sitions described in subsection (b) in the defense acqui-  
2   tion workforce of the military departments without regard  
3   to the provisions of subchapter I of chapter 33 of title  
4   5, United States Code. The Secretary shall carry out the  
5   pilot program in each military department through the  
6   service acquisition executive of such military department.

7       (b) POSITIONS.—The positions described in this sub-  
8   section are scientific, technical, engineering, and mathe-  
9   matics positions, including technicians, within the defense  
10  acquisition workforce.

11       (c) LIMITATION.—Authority under subsection (a)  
12  may not, in any calendar year and with respect to any  
13  military department, be exercised with respect to a num-  
14  ber of candidates greater than the number equal to 1 per-  
15  cent of the total number of positions in the acquisition  
16  workforce of that military department that are filled as  
17  of the close of the fiscal year last ending before the start  
18  of such calendar year.

19       (d) DEFINITIONS.—In this section:

20           (1) The term “employee” has the meaning  
21   given that term in section 2105 of title 5, United  
22   States Code.

23           (2) The term “veteran” has the meaning given  
24   that term in section 101 of title 38, United States  
25   Code.



1 (e) TERMINATION.—

2 (1) IN GENERAL.—The authority to appoint  
3 candidates to positions under the pilot program shall  
4 expire on the date that is five years after the date  
5 of the enactment of this Act.

6 (2) EFFECT ON EXISTING APPOINTMENTS.—  
7 The termination by paragraph (1) of the authority  
8 in subsection (a) shall not affect any appointment  
9 made under that authority before the termination  
10 date specified in paragraph (1) in accordance with  
11 the terms of such appointment.

12 **SEC. 1113. DIRECT HIRE AUTHORITY FOR TECHNICAL EX-**  
13 **PERTS INTO THE DEFENSE ACQUISITION**  
14 **WORKFORCE.**

15 (a) AUTHORITY.—Each Secretary of a military de-  
16 partment may appoint qualified candidates possessing a  
17 scientific or engineering degree to positions described in  
18 subsection (b) for that military department without regard  
19 to the provisions of subchapter I of chapter 33 of title  
20 5, United States Code.

21 (b) APPLICABILITY.—Positions described in this sub-  
22 section are scientific and engineering positions within the  
23 defense acquisition workforce.

24 (c) LIMITATION.—Authority under this section may  
25 not, in any calendar year and with respect to any military

1 department, be exercised with respect to a number of can-  
2 didates greater than the number equal to 5 percent of the  
3 total number of scientific and engineering positions within  
4 the acquisition workforce of that military department that  
5 are filled as of the close of the fiscal year last ending be-  
6 fore the start of such calendar year.

7 (d) NATURE OF APPOINTMENT.—Any appointment  
8 under this section shall be treated as an appointment on  
9 a full-time equivalent basis, unless such appointment is  
10 made on a term or temporary basis.

11 (e) EMPLOYEE DEFINED.—In this section, the term  
12 “employee” has the meaning given that term in section  
13 2105 of title 5, United States Code.

14 (f) TERMINATION.—The authority to make appoint-  
15 ments under this section shall not be available after De-  
16 cember 31, 2020.

## 17 **TITLE XII—MATTERS RELATING** 18 **TO FOREIGN NATIONS**

### Subtitle A—Assistance and Training

- Sec. 1201. One-year extension of logistical support for coalition forces supporting certain United States military operations.
- Sec. 1202. Strategic framework for Department of Defense security cooperation.
- Sec. 1203. Redesignation, modification, and extension of National Guard State Partnership Program.
- Sec. 1204. Extension of authority for non-reciprocal exchanges of defense personnel between the United States and foreign countries.
- Sec. 1205. Monitoring and evaluation of overseas humanitarian, disaster, and civic aid programs of the Department of Defense.
- Sec. 1206. One-year extension of funding limitations for authority to build the capacity of foreign security forces.
- Sec. 1207. Authority to provide support to national military forces of allied countries for counterterrorism operations in Africa.

- Sec. 1208. Reports on training of foreign military intelligence units provided by the Department of Defense.
- Sec. 1209. Prohibition on security assistance to entities in Yemen controlled by the Houthi movement.

Subtitle B—Matters Relating to Afghanistan and Pakistan

- Sec. 1211. Extension and modification of Commanders' Emergency Response Program.
- Sec. 1212. Extension and modification of authority for reimbursement of certain coalition nations for support provided to United States military operations.
- Sec. 1213. Additional matter in semiannual report on enhancing security and stability in Afghanistan.
- Sec. 1214. Extension of authority to acquire products and services produced in countries along a major route of supply to Afghanistan.
- Sec. 1215. Extension of authority to transfer defense articles and provide defense services to the military and security forces of Afghanistan.
- Sec. 1216. Modification of protection for Afghan allies.

Subtitle C—Matters Relating to Syria and Iraq

- Sec. 1221. Extension of authority to support operations and activities of the Office of Security Cooperation in Iraq.
- Sec. 1222. Strategy for the Middle East and to counter violent extremism.
- Sec. 1223. Modification of authority to provide assistance to counter the Islamic State of Iraq and the Levant.
- Sec. 1224. Reports on United States Armed Forces deployed in support of Operation Inherent Resolve.
- Sec. 1225. Matters relating to support for the vetted Syrian opposition.
- Sec. 1226. Support to the Government of Jordan and the Government of Lebanon for border security operations.
- Sec. 1227. Sense of Congress on the security and protection of Iranian dissidents living in Camp Liberty, Iraq.

Subtitle D—Matters Relating to Iran

- Sec. 1231. Modification and extension of annual report on the military power of Iran.
- Sec. 1232. Sense of Congress on the Government of Iran's malign activities.
- Sec. 1233. Report on military-to-military engagements with Iran.
- Sec. 1234. Security guarantees to countries in the Middle East.
- Sec. 1235. Rule of construction.

Subtitle E—Matters Relating to the Russian Federation

- Sec. 1241. Notifications relating to testing, production, deployment, and sale or transfer to other states or non-state actors of the Club-K cruise missile system by the Russian Federation.
- Sec. 1242. Notifications of deployment of nuclear weapons by Russian Federation to territory of Ukrainian Republic or Russian territory of Kaliningrad.
- Sec. 1243. Measures in response to non-compliance by the Russian Federation with its obligations under the INF Treaty.

- Sec. 1244. Modification of notification and assessment of proposal to modify or introduce new aircraft or sensors for flight by the Russian Federation under the Open Skies Treaty.
- Sec. 1245. Prohibition on availability of funds relating to sovereignty of the Russian Federation over Crimea.
- Sec. 1246. Limitation on military cooperation between the United States and the Russian Federation.
- Sec. 1247. Report on implementation of the New START Treaty.
- Sec. 1248. Additional matters in annual report on military and security developments involving the Russian Federation.
- Sec. 1249. Report on alternative capabilities to procure and sustain non-standard rotary wing aircraft historically procured through Rosoboronexport.
- Sec. 1250. Ukraine Security Assistance Initiative.
- Sec. 1251. Training for Eastern European national military forces in the course of multilateral exercises.

#### Subtitle F—Matters Relating to the Asia-Pacific Region

- Sec. 1261. Strategy to promote United States interests in the Indo-Asia-Pacific region.
- Sec. 1262. Requirement to submit Department of Defense policy regarding foreign disclosure or technology release of Aegis Ashore capability to Japan.
- Sec. 1263. South China Sea Initiative.

#### Subtitle G—Other Matters

- Sec. 1271. Two-year extension and modification of authorization for non-conventional assisted recovery capabilities.
- Sec. 1272. Amendment to the annual report under Arms Control and Disarmament Act.
- Sec. 1273. Extension of authorization to conduct activities to enhance the capability of foreign countries to respond to incidents involving weapons of mass destruction.
- Sec. 1274. Modification of authority for support of special operations to combat terrorism.
- Sec. 1275. Limitation on availability of funds to implement the Arms Trade Treaty.
- Sec. 1276. Report on the security relationship between the United States and the Republic of Cyprus.
- Sec. 1277. Sense of Congress on European defense and the North Atlantic Treaty Organization.
- Sec. 1278. Briefing on the sale of certain fighter aircraft to Qatar.
- Sec. 1279. United States-Israel anti-tunnel cooperation.
- Sec. 1280. NATO Special Operations Headquarters.
- Sec. 1281. Increased presence of United States ground forces in Eastern Europe to deter aggression on the border of the North Atlantic Treaty Organization.

1           **Subtitle A—Assistance and**  
2                           **Training**

3   **SEC. 1201. ONE-YEAR EXTENSION OF LOGISTICAL SUPPORT**  
4                           **FOR COALITION FORCES SUPPORTING CER-**  
5                           **TAIN UNITED STATES MILITARY OPER-**  
6                           **ATIONS.**

7           Section 1234 of the National Defense Authorization  
8   Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat.  
9   394), as most recently amended by section 1223(a) of the  
10   Carl Levin and Howard P. “Buck” McKeon National De-  
11   fense Authorization Act for Fiscal Year 2015 (Public Law  
12   113–291; 128 Stat. 3548), is further amended—

13                   (1) in subsection (a), by striking “fiscal year  
14           2015” and inserting “fiscal year 2016”;

15                   (2) in subsection (d), by striking “during the  
16           period beginning on October 1, 2014, and ending on  
17           December 31, 2015” and inserting “during the pe-  
18           riod beginning on October 1, 2015, and ending on  
19           December 31, 2016”; and

20                   (3) in subsection (e)(1), by striking “December  
21           31, 2015” and inserting “December 31, 2016”.

22   **SEC. 1202. STRATEGIC FRAMEWORK FOR DEPARTMENT OF**  
23                           **DEFENSE SECURITY COOPERATION.**

24           (a) STRATEGIC FRAMEWORK.—

1           (1) IN GENERAL.—The Secretary of Defense, in  
2           consultation with the Secretary of State, shall de-  
3           velop and issue to the Department of Defense a  
4           strategic framework for Department of Defense se-  
5           curity cooperation to guide prioritization of re-  
6           sources and activities.

7           (2) ELEMENTS.—The strategic framework re-  
8           quired by paragraph (1) shall include the following:

9                   (A) Discussion of the strategic goals of De-  
10           partment of Defense security cooperation pro-  
11           grams, overall and by combatant command, and  
12           the extent to which these programs—

13                          (i) support broader strategic priorities  
14                          of the Department of Defense; and

15                          (ii) complement and are coordinated  
16           with Department of State security assist-  
17           ance programs to achieve United States  
18           Government goals globally, regionally, and,  
19           if appropriate, within specific programs.

20                   (B) Identification of the primary objec-  
21           tives, priorities, and desired end-states of De-  
22           partment of Defense security cooperation pro-  
23           grams.

24                   (C) Identification of challenges to achiev-  
25           ing the primary objectives, priorities, and de-

1           sired end-states identified under subparagraph  
2           (B), including—

3                   (i) constraints on Department of De-  
4                   fense resources, authorities, and personnel;

5                   (ii) partner nation variables and con-  
6                   ditions, such as political will, absorptive ca-  
7                   pacity, corruption, and instability risk, that  
8                   impact the likelihood of a security coopera-  
9                   tion program achieving its primary objec-  
10                  tives, priorities, and desired end-states;

11                  (iii) constraints or limitations due to  
12                  bureaucratic impediments, interagency  
13                  processes, or congressional requirements;

14                  (iv) validation of requirements; and

15                  (v) assessment, monitoring, and eval-  
16                  uation.

17           (D) A methodology for assessing the effec-  
18           tiveness of Department of Defense security co-  
19           operation programs in making progress toward  
20           achieving the primary objectives, priorities, and  
21           desired end-states identified under subpara-  
22           graph (B), including an identification of key  
23           benchmarks for such progress.

24           (E) Any other matters the Secretary of  
25           Defense determines appropriate.

1           (3) FREQUENCY.—The Secretary of Defense  
2       shall, at a minimum, update the strategic framework  
3       required by paragraph (1) on a biennial basis and  
4       shall update or supplement the strategic framework  
5       as appropriate to address emerging priorities.

6       (b) REPORT.—

7           (1) IN GENERAL.—Not later than 180 days  
8       after the date of the enactment of this Act, and on  
9       a biennial basis thereafter, the Secretary of Defense,  
10      in consultation with the Secretary of State, shall  
11      submit to the appropriate congressional committees  
12      a report on the strategic framework required by sub-  
13      section (a).

14          (2) FORM.—The report required by paragraph  
15      (1) shall be submitted in an unclassified form, but  
16      may include a classified annex.

17          (3) DEFINITION.—In this subsection, the term  
18      “appropriate congressional committees” means—

19              (A) the congressional defense committees;  
20              and

21              (B) the Committee on Foreign Relations of  
22      the Senate and the Committee on Foreign Af-  
23      fairs of the House of Representatives.



1 (c) SUNSET.—This section shall cease to be effective  
2 on the date that is 6 years after the date of the enactment  
3 of this Act.

4 **SEC. 1203. REDESIGNATION, MODIFICATION, AND EXTEN-**  
5 **SION OF NATIONAL GUARD STATE PARTNER-**  
6 **SHIP PROGRAM.**

7 (a) REDESIGNATION.—The heading of section 1205  
8 of the National Defense Authorization Act for Fiscal Year  
9 2014 (Public Law 113–66; 127 Stat. 897; 32 U.S.C. 107  
10 note) is amended to read as follows:

11 **“SEC. 1205. DEPARTMENT OF DEFENSE STATE PARTNER-**  
12 **SHIP PROGRAM.”.**

13 (b) SCOPE OF AUTHORITY.—Subsection (a) of such  
14 section is amended—

15 (1) in paragraph (1), by striking “a program of  
16 exchanges” and all that follows and inserting “a  
17 program of activities described in paragraph (2), to  
18 support the security cooperation objectives of the  
19 United States, between members of the National  
20 Guard of a State or territory and any of the fol-  
21 lowing:

22 “(A) The military forces of a foreign coun-  
23 try.

24 “(B) The security forces of a foreign coun-  
25 try.

1                   “(C) Governmental organizations of a for-  
2                   eign country whose primary functions include  
3                   disaster response or emergency response.”; and  
4                   (2) by striking paragraph (2) and inserting the  
5                   following new paragraph (2):

6                   “(2) STATE PARTNERSHIP.—Each program es-  
7                   tablished under this subsection shall be known as a  
8                   ‘State Partnership’.”.

9                   (c) LIMITATION.—Subsection (b) of such section is  
10                  amended by striking “activity under a program” and all  
11                  that follows through “State or territory,” and inserting  
12                  “activity with forces referred to in subsection (a)(1)(B)  
13                  or organizations described in subsection (a)(1)(C) under  
14                  a program established under subsection (a)”.

15                  (d) COORDINATION OF ACTIVITIES.—Such section is  
16                  further amended—

17                   (1) by redesignating subsections (c) through (g)  
18                   as subsections (d) through (h), respectively; and

19                   (2) by inserting after subsection (b) the fol-  
20                   lowing new subsection (c):

21                   “(c) COORDINATION OF ACTIVITIES.—The Chief of  
22                   the National Guard Bureau shall designate a director for  
23                   each State and territory to be responsible for the coordina-  
24                   tion of activities under a program established under sub-

1 section (a) for such State or territory and reporting on  
2 activities under the program.”.

3 (e) ANNUAL REPORT.—Paragraph (2)(B) of sub-  
4 section (f) of such section, as redesignated by subsection  
5 (d)(1) of this section, is amended—

6 (1) in clause (iii), by inserting “or other govern-  
7 ment organizations” after “and security forces”;

8 (2) in clause (iv), by adding before the period  
9 at the the following: “and country”;

10 (3) in clause (v), by striking “training” and in-  
11 serting “activities”; and

12 (4) by adding at the end the following:

13 “(vi) An assessment of the extent to  
14 which the activities conducted during the  
15 previous year met the objectives described  
16 in clause (v).”.

17 (f) STATE PARTNERSHIP PROGRAM FUND.—

18 (1) ASSESSMENT OF ESTABLISHMENT OF  
19 FUND.—Not later than 180 days after the date of  
20 the enactment of this Act, the Under Secretary of  
21 Defense for Policy and the Under Secretary of De-  
22 fense (Comptroller) shall jointly submit to the con-  
23 gressional defense committees a report setting forth  
24 a joint assessment of the feasibility and advisability  
25 of establishing a central fund to manage funds for

1 programs and activities under the Department of  
2 Defense State Partnership Program under section  
3 1205 of the National Defense Authorization Act for  
4 Fiscal Year 2014, as amended by this section.

5 (2) RECOMMENDATION FOR LEGISLATIVE AC-  
6 TION.—If the report under paragraph (1) concludes  
7 that the establishment of a fund as described in that  
8 paragraph is feasible and advisable, the Secretary of  
9 Defense shall include with the materials submitted  
10 to Congress in support of the budget of the Presi-  
11 dent for fiscal year 2017 pursuant to section 1105  
12 of title 31, United States Code, a recommendation  
13 for such legislation as the Secretary considers appro-  
14 priate to establish the fund.

15 (g) CONFORMING AMENDMENTS.—Paragraph (2)(A)  
16 of subsection (f) of such section, as redesignated by sub-  
17 section (d)(1) of this section, is amended—

18 (1) by striking “a program” and inserting  
19 “each program”; and

20 (2) by striking “the program” and inserting  
21 “such program”.

22 (h) RECIPIENTS OF REPORTS AND NOTIFICA-  
23 TIONS.—Paragraph (1) of subsection (h) of such section,  
24 as redesignated by subsection (d)(1) of this section, is

1 amended by striking subparagraphs (A) and (B) and in-  
2 serting the following new subparagraphs (A) and (B):

3 “(A) the Committee on Armed Services,  
4 the Committee on Foreign Relations, and the  
5 Committee on Appropriations of the Senate;  
6 and

7 “(B) the Committee on Armed Services,  
8 the Committee on Foreign Affairs, and the  
9 Committee on Appropriations of the House of  
10 Representatives.”.

11 (i) FIVE-YEAR EXTENSION.—Subsection (i) of such  
12 section is amended by striking “September 30, 2016” and  
13 inserting “September 30, 2021”.

14 **SEC. 1204. EXTENSION OF AUTHORITY FOR NON-RECIP-**  
15 **ROCAL EXCHANGES OF DEFENSE PER-**  
16 **SONNEL BETWEEN THE UNITED STATES AND**  
17 **FOREIGN COUNTRIES.**

18 Section 1207(f) of the National Defense Authoriza-  
19 tion Act for Fiscal Year 2010 (Public Law 111–84; 123  
20 Stat. 2514; 10 U.S.C. 168 note), as amended by section  
21 1202 of the National Defense Authorization Act for Fiscal  
22 Year 2013 (Public Law 112–239; 126 Stat. 1980), is fur-  
23 ther amended by striking “September 30, 2016” and in-  
24 serting “December 31, 2021”.

1 **SEC. 1205. MONITORING AND EVALUATION OF OVERSEAS**  
2 **HUMANITARIAN, DISASTER, AND CIVIC AID**  
3 **PROGRAMS OF THE DEPARTMENT OF DE-**  
4 **FENSE.**

5 (a) IN GENERAL.—Of the amounts authorized to be  
6 appropriated by this Act for Overseas Humanitarian, Dis-  
7 aster, and Civic Aid, the Secretary of Defense is author-  
8 ized to use up to 5 percent of such amounts to conduct  
9 monitoring and evaluation of programs that are funded  
10 using such amounts during fiscal year 2016.

11 (b) BRIEFING.—Not later than 90 days after the date  
12 of the enactment of this Act, the Secretary of Defense  
13 shall provide a briefing to the appropriate congressional  
14 committees on mechanisms to evaluate the programs con-  
15 ducted pursuant to the authorities listed in subsection (a).

16 (c) DEFINITION.—In this section, the term “appro-  
17 priate congressional committees” means the following:

18 (1) The congressional defense committees.

19 (2) The Committee on Foreign Relations of the  
20 Senate and the Committee on Foreign Affairs of the  
21 House of Representatives.

22 **SEC. 1206. ONE-YEAR EXTENSION OF FUNDING LIMITA-**  
23 **TIONS FOR AUTHORITY TO BUILD THE CA-**  
24 **PACITY OF FOREIGN SECURITY FORCES.**

25 Section 1205(d) of the Carl Levin and Howard P.  
26 “Buck” McKeon National Defense Authorization Act for

1 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3536)

2 is amended—

3 (1) in paragraph (1)—

4 (A) by striking “for fiscal year 2015” and  
5 all that follows through “section 4301” and in-  
6 serting “for fiscal year 2015 or 2016 for the  
7 Department of Defense for operation and main-  
8 tenance”; and

9 (B) by inserting “, in such fiscal year” be-  
10 fore the period; and

11 (2) in paragraph (2), by striking “for fiscal  
12 year 2015” and inserting “for a fiscal year specified  
13 in that paragraph”.

14 **SEC. 1207. AUTHORITY TO PROVIDE SUPPORT TO NA-**  
15 **TIONAL MILITARY FORCES OF ALLIED COUN-**  
16 **TRIES FOR COUNTERTERRORISM OPER-**  
17 **ATIONS IN AFRICA.**

18 (a) IN GENERAL.—The Secretary of Defense is au-  
19 thorized, in coordination with the Secretary of State, to  
20 provide, on a nonreimbursable basis, logistic support, sup-  
21 plies, and services to the national military forces of an al-  
22 lied country conducting counterterrorism operations in Af-  
23 rica if the Secretary of Defense determines that the provi-  
24 sion of such logistic support, supplies, and services, on a  
25 nonreimbursable basis, is—

1           (1) in the national security interests of the  
2       United States; and

3           (2) critical to the timely and effective participa-  
4       tion of such national military forces in such oper-  
5       ations.

6       (b) NOTICE TO CONGRESS ON SUPPORT PRO-  
7       VIDED.—Not later than 15 days after providing logistic  
8       support, supplies, or services under subsection (a), the  
9       Secretary of Defense shall submit to the congressional de-  
10      fense committees a notice setting forth the following:

11           (1) The determination of the Secretary specified  
12      in subsection (a).

13           (2) The type of logistic support, supplies, or  
14      services provided.

15           (3) The national military forces supported.

16           (4) The purpose of the operations for which  
17      such support was provided, and the objectives of  
18      such support.

19           (5) The estimated cost of such support.

20           (6) The intended duration of such support.

21      (c) LIMITATIONS.—

22           (1) IN GENERAL.—The Secretary of Defense  
23      may not use the authority in subsection (a) to pro-  
24      vide any type of support that is otherwise prohibited  
25      by any other provision of law.



1           (2) AMOUNT.—The aggregate amount of logis-  
2       tie support, supplies, and services provided under  
3       subsection (a) in any fiscal year may not exceed  
4       \$100,000,000.

5       (d) REPORTS.—Not later than six months after the  
6       date of the enactment of this Act, and every six months  
7       thereafter through the expiration date in subsection (f) of  
8       the authority provided by this section, the Secretary of De-  
9       fense shall submit to the congressional defense committees  
10      a report setting forth a description of the use of the au-  
11      thority provided by this section during the six-month pe-  
12      riod ending on the date of such report. Each report shall  
13      include the following:

14           (1) An assessment of the extent to which the  
15      support provided under this section during the pe-  
16      riod covered by such report facilitated the national  
17      military forces of allied countries so supported in  
18      conducting counterterrorism operations in Africa.

19           (2) A description of any efforts by countries  
20      that received such support to address, as practicable,  
21      the requirements of their forces for logistics support,  
22      supplies, or services for conducting counterterrorism  
23      operations in Africa, including under acquisition and  
24      cross-servicing agreements.

1 (e) LOGISTIC SUPPORT, SUPPLIES, AND SERVICES  
2 DEFINED.—In this section, the term “logistic support,  
3 supplies, and services” has the meaning given that term  
4 in section 2350(1) of title 10, United States Code.

5 (f) EXPIRATION.—The authority provided by this sec-  
6 tion may not be exercised after September 30, 2018.

7 **SEC. 1208. REPORTS ON TRAINING OF FOREIGN MILITARY**  
8 **INTELLIGENCE UNITS PROVIDED BY THE DE-**  
9 **PARTMENT OF DEFENSE.**

10 (a) REPORTS REQUIRED.—Not later than 30 days  
11 after each calendar half-year beginning on or after the  
12 date of the enactment of this Act and ending with the sec-  
13 ond calendar half-year of 2017, the Under Secretary of  
14 Defense for Intelligence shall submit to the Committees  
15 of Armed Services of the Senate and the House of Rep-  
16 resentatives a report setting forth the following:

17 (1) All the training of foreign military intel-  
18 ligence units provided by the Department during the  
19 calendar half-year covered by such report.

20 (2) The authority or authorities under which  
21 the training described in paragraph (1) was pro-  
22 vided.

23 (b) FORM.—Each report under subsection (a) should  
24 be submitted in classified form.

1   **SEC. 1209. PROHIBITION ON SECURITY ASSISTANCE TO EN-**  
2                   **TITIES IN YEMEN CONTROLLED BY THE**  
3                   **HOUTHI MOVEMENT.**

4       (a) PROHIBITION.—No amounts authorized to be ap-  
5   propriated for fiscal year 2016 for the Department of De-  
6   fense by this Act may be used to provide security assist-  
7   ance to an entity in Yemen that is controlled by members  
8   of the Houthi movement.

9       (b) NATIONAL SECURITY EXCEPTION.—

10       (1) IN GENERAL.—The prohibition in sub-  
11   section (a) shall not apply if the Secretary of De-  
12   fense determines, with the concurrence of the Sec-  
13   retary of State, that the provision of security assist-  
14   ance as described in that subsection is important to  
15   the national security interests of the United States.

16       (2) NOTICE AND WAIT.—If security assistance  
17   as described in subsection (a) is provided pursuant  
18   to an exception under paragraph (1), not later than  
19   15 days before such assistance is so provided, the  
20   Secretary of Defense and the Secretary of State  
21   shall jointly submit to the appropriate committees of  
22   Congress a notice on the provision of such assist-  
23   ance, together with an assessment by the Director of  
24   National Intelligence on whether any entity con-  
25   trolled by members of the Houthi movement to be

1 provided such assistance is also receiving direct as-  
2 sistance from the Government of Iran.

3 (3) APPROPRIATE COMMITTEES OF CONGRESS  
4 DEFINED.—In this subsection, the term “appro-  
5 priate committees of Congress” means—

6 (A) the Committee on Armed Services, the  
7 Committee on Foreign Relations, and the Com-  
8 mittee on Appropriations of the Senate; and

9 (B) the Committee on Armed Services, the  
10 Committee on Foreign Affairs, and the Com-  
11 mittee on Appropriations of the House of Rep-  
12 resentatives.

## 13 **Subtitle B—Matters Relating to** 14 **Afghanistan and Pakistan**

### 15 **SEC. 1211. EXTENSION AND MODIFICATION OF COM-** 16 **MANDERS’ EMERGENCY RESPONSE PRO-** 17 **GRAM.**

18 (a) ONE-YEAR EXTENSION.—Section 1201 of the Na-  
19 tional Defense Authorization Act for Fiscal Year 2012  
20 (Public Law 112–81; 125 Stat. 1619), as most recently  
21 amended by section 1221 of the Carl Levin and Howard  
22 P. “Buck” McKeon National Defense Authorization Act  
23 for Fiscal Year 2015 (Public Law 113–291; 128 Stat.  
24 3546), is further amended by striking “fiscal year 2015”

1 in subsections (a), (b), and (f) and inserting “fiscal year  
2 2016”.

3 (b) RESTRICTION ON AMOUNT OF PAYMENTS.—Sub-  
4 section (e) of such section 1201, as so amended, is further  
5 amended by striking “\$2,000,000” and inserting  
6 “\$500,000”.

7 (c) SUBMITTAL OF REVISED GUIDANCE.—Not later  
8 than 15 days after the date of the enactment of this Act,  
9 the Secretary of Defense shall submit to the congressional  
10 defense committees a copy of the guidance issued by the  
11 Secretary to the Armed Forces concerning the Com-  
12 manders’ Emergency Response Program in Afghanistan  
13 as revised to take into account the amendments made by  
14 this section.

15 (d) AUTHORITY FOR CERTAIN PAYMENTS TO RE-  
16 DRESS INJURY AND LOSS IN IRAQ.—

17 (1) IN GENERAL.—During fiscal year 2016,  
18 amounts available pursuant to section 1201 of the  
19 National Defense Authorization Act for Fiscal Year  
20 2012, as amended by this section, shall also be avail-  
21 able for ex gratia payments for damage, personal in-  
22 jury, or death that is incident to combat operations  
23 of the Armed Forces in Iraq.

24 (2) NOTICE AND WAIT.—The authority in this  
25 subsection may not be used until 30 days after the

1 date on which the Secretary of Defense submits to  
2 the congressional defense committees a report set-  
3 ting forth the following:

4 (A) The amount that will be used for pay-  
5 ments pursuant to this subsection.

6 (B) The manner in which claims for pay-  
7 ments shall be verified.

8 (C) The officers or officials who shall be  
9 authorized to approve claims for payments.

10 (D) The manner in which payments shall  
11 be made.

12 (3) LIMITATION ON AMOUNT AVAILABLE.—The  
13 total amount of payments made pursuant to this  
14 subsection in fiscal year 2016 may not exceed  
15 \$5,000,000.

16 (4) AUTHORITIES APPLICABLE TO PAYMENT.—  
17 Any payment made pursuant to this subsection shall  
18 be made in accordance with the authorities and limi-  
19 tations in section 8121 of the Department of De-  
20 fense Appropriations Act, 2015 (division C of Public  
21 Law 113–235), other than subsection (h) of such  
22 section.

23 (5) CONSTRUCTION WITH RESTRICTION ON  
24 AMOUNT OF PAYMENTS.—For purposes of the appli-  
25 cation of subsection (e) of such section 1201, as so

1       amended, to any payment pursuant to this sub-  
2       section, such payment shall be deemed to be a  
3       project described by such subsection (e).

4   **SEC. 1212. EXTENSION AND MODIFICATION OF AUTHORITY**  
5                   **FOR REIMBURSEMENT OF CERTAIN COALI-**  
6                   **TION NATIONS FOR SUPPORT PROVIDED TO**  
7                   **UNITED STATES MILITARY OPERATIONS.**

8       (a) EXTENSION.—Subsection (a) of section 1233 of  
9       the National Defense Authorization Act for Fiscal Year  
10      2008 (Public Law 110–181; 122 Stat. 393), as most re-  
11      cently amended by section 1222 of the Carl Levin and  
12      Howard P. “Buck” McKeon National Defense Authoriza-  
13      tion Act for Fiscal Year 2015 (Public Law 113–291; 128  
14      Stat. 3547), is further amended by striking “fiscal year  
15      2015” and inserting “fiscal year 2016”.

16      (b) LIMITATION ON AMOUNTS AVAILABLE.—Sub-  
17      section (d)(1) of such section, as so amended, is further  
18      amended—

19              (1) in the second sentence, by striking “during  
20      fiscal year 2015 may not exceed \$1,200,000,000”  
21      and inserting “during fiscal year 2016 may not ex-  
22      ceed \$1,160,000,000”; and

23              (2) in the third sentence, by striking “during  
24      fiscal year 2015 may not exceed \$1,000,000,000”

1       and inserting “during fiscal year 2016 may not ex-  
2       ceed \$900,000,000”.

3       (c) EXTENSION OF NOTICE REQUIREMENT RELAT-  
4       ING TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT  
5       PROVIDED BY PAKISTAN.—Section 1232(b)(6) of the Na-  
6       tional Defense Authorization Act for Fiscal Year 2008  
7       (122 Stat. 393), as most recently amended by section  
8       1222(d) of the Carl Levin and Howard P. “Buck”  
9       McKeon National Defense Authorization Act for Fiscal  
10      Year 2015 (128 Stat. 3548), is further amended by strik-  
11      ing “September 30, 2015” and inserting “September 30,  
12      2016”.

13      (d) EXTENSION OF LIMITATION ON REIMBURSE-  
14      MENT OF PAKISTAN PENDING CERTIFICATION ON PAKI-  
15      STAN.—Section 1227(d)(1) of the National Defense Au-  
16      thorization Act for Fiscal Year 2013 (Public Law 112–  
17      239; 126 Stat. 2001), as most recently amended by sec-  
18      tion 1222(e) of the Carl Levin and Howard P. “Buck”  
19      McKeon National Defense Authorization Act for Fiscal  
20      Year 2015 (128 Stat. 3548), is further amended by strik-  
21      ing “fiscal year 2015” and inserting “fiscal year 2016”.

22      (e) ADDITIONAL LIMITATION ON REIMBURSEMENT  
23      OF PAKISTAN PENDING CERTIFICATION ON PAKISTAN.—  
24      Of the total amount of reimbursements and support au-  
25      thorized for Pakistan during fiscal year 2016 pursuant to



1 the third sentence of section 1233(d)(1) of the National  
2 Defense Authorization Act for Fiscal Year 2008 (as  
3 amended by subsection (b)(2)), \$350,000,000 shall not be  
4 eligible for the waiver under section 1227(d)(2) of the Na-  
5 tional Defense Authorization Act for Fiscal Year 2013  
6 (126 Stat. 2001) unless the Secretary of Defense certifies  
7 to the congressional defense committees that—

8 (1) Pakistan continues to conduct military oper-  
9 ations in North Waziristan that are contributing to  
10 significantly disrupting the safe haven and freedom  
11 of movement of the Haqqani Network in Pakistan;

12 (2) Pakistan has taken steps to demonstrate its  
13 commitment to prevent the Haqqani Network from  
14 using North Waziristan as a safe haven; and

15 (3) the Government of Pakistan actively coordi-  
16 nates with the Government of Afghanistan to re-  
17 strict the movement of militants, such as the  
18 Haqqani Network, along the Afghanistan-Pakistan  
19 border.

20 (f) AVAILABILITY OF CERTAIN FUNDS FOR STA-  
21 BILITY ACTIVITIES IN FATA.—

22 (1) IN GENERAL.—In addition to the total  
23 amount of reimbursements and support authorized  
24 for Pakistan during fiscal year 2016 pursuant to the  
25 third sentence of section 1233(d)(1) of the National

1        Defense Authorization Act for Fiscal Year 2008 (as  
2        so amended), of the total amount of funds made  
3        available for the Department of Defense for fiscal  
4        year 2016 for overseas contingency operations for  
5        operation and maintenance, Defense-wide activities,  
6        \$100,000,000 may be available for stability activities  
7        undertaken by Pakistan in the Federally Adminis-  
8        tered Tribal Areas (FATA), including the provision  
9        of funds to the Pakistan military and the Pakistan  
10       Frontier Corps Khyber Pakhtunkhwa for activities  
11       undertaken in support of the following:

12                    (A) Building and maintaining border out-  
13       posts.

14                    (B) Strengthening cooperative efforts be-  
15       tween the Pakistan military and the Afghan  
16       National Defense Security Forces in activities  
17       that include—

18                    (i) bilateral meetings to enhance bor-  
19       der security coordination;

20                    (ii) sustaining critical infrastructure  
21       within the Federally Administered Tribal  
22       Areas, such as maintaining key ground  
23       lines of communication;

1 (iii) increasing training for the Paki-  
2 stan Frontier Corps Khyber Pakhtunkhwa;  
3 and

4 (iv) training to improve interoper-  
5 ability between the Pakistan military and  
6 the Pakistan Frontier Corps Khyber  
7 Pakhtunkhwa.

8 (2) LIMITATION.—

9 (A) IN GENERAL.—Funds available under  
10 paragraph (1) may not be obligated or ex-  
11 pended until the Secretary of Defense certifies  
12 to the congressional defense committees that  
13 the conditions described in subparagraphs (A)  
14 and (B) of section 1227(d)(1) of the National  
15 Defense Authorization Act for Fiscal Year 2013  
16 (126 Stat. 2001), as amended by subsection  
17 (d), have been met.

18 (B) WAIVER.—The Secretary of Defense  
19 may waive the limitation in subparagraph (A) if  
20 the Secretary certifies to the congressional de-  
21 fense committees in writing that the waiver is  
22 in the national security interests of the United  
23 States and includes with such certification a  
24 justification for the waiver.

1           (3) REPORT.—Not later than December 31,  
2           2017, the Secretary of Defense shall submit to the  
3           appropriate congressional committees a report on  
4           the expenditure of funds available under paragraph  
5           (1), including a description of the following:

6                   (A) The purpose for which such funds were  
7                   expended.

8                   (B) Each organization on whose behalf  
9                   such funds were expended, including the  
10                  amount expended on such organization and the  
11                  number of members of such organization  
12                  trained with such amount.

13                  (C) Any limitation imposed on the expendi-  
14                  ture of funds under that paragraph, including  
15                  on any recipient of funds or any use of funds  
16                  expended.

17           (4) APPROPRIATE CONGRESSIONAL COMMIT-  
18           TEES DEFINED.—In this subsection, the term “ap-  
19           propriate congressional committees” has the mean-  
20           ing given that term in section 1233(g) of the Na-  
21           tional Defense Authorization Act for Fiscal Year  
22           2008.

1   **SEC. 1213. ADDITIONAL MATTER IN SEMIANNUAL REPORT**  
2                           **ON ENHANCING SECURITY AND STABILITY IN**  
3                           **AFGHANISTAN.**

4       Section 1225(b) of the Carl Levin and Howard P.  
5   “Buck” McKeon National Defense Authorization Act for  
6   Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3550)  
7   is amended by adding at the end the following new para-  
8   graph:

9                   “(7) ASSESSMENT OF RISKS ASSOCIATED WITH  
10   DRAWDOWN OF UNITED STATES FORCES.—An as-  
11   sessment of the risks to the mission in Afghanistan  
12   associated with any drawdown of United States  
13   forces that occurred during the period covered by  
14   such report.”.

15   **SEC. 1214. EXTENSION OF AUTHORITY TO ACQUIRE PROD-**  
16                           **UCTS AND SERVICES PRODUCED IN COUN-**  
17                           **TRIES ALONG A MAJOR ROUTE OF SUPPLY**  
18                           **TO AFGHANISTAN.**

19       Section 801(f) of the National Defense Authorization  
20   Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.  
21   2399), as most recently amended by section 832(a) of the  
22   National Defense Authorization Act for Fiscal Year 2014  
23   (Public Law 113–66; 127 Stat. 814), is further amended  
24   by striking “December 31, 2015” and inserting “Decem-  
25   ber 31, 2016”.

1   **SEC. 1215. EXTENSION OF AUTHORITY TO TRANSFER DE-**  
2                   **ENSE ARTICLES AND PROVIDE DEFENSE**  
3                   **SERVICES TO THE MILITARY AND SECURITY**  
4                   **FORCES OF AFGHANISTAN.**

5       (a) EXTENSION.—Subsection (h) of section 1222 of  
6 the National Defense Authorization Act for Fiscal Year  
7 2013 (Public Law 112–239; 126 Stat. 1992), as amended  
8 by section 1231 of the Carl Levin and Howard P. “Buck”  
9 McKeon National Defense Authorization Act for Fiscal  
10 Year 2015 (Public Law 113–291; 128 Stat. 3556), is fur-  
11 ther amended by striking “December 31, 2015” and in-  
12 serting “December 31, 2016”.

13       (b) QUARTERLY REPORTS.—Subsection (f)(1) of  
14 such section, as so amended, is further amended by strik-  
15 ing “March 31, 2016” and inserting “March 31, 2017”.

16       (c) EXCESS DEFENSE ARTICLES.—Subsection (i)(2)  
17 of such section, as so amended, is further amended by  
18 striking “and 2015” each place it appears and inserting  
19 “, 2015, and 2016”.

20   **SEC. 1216. MODIFICATION OF PROTECTION FOR AFGHAN**  
21                   **ALLIES.**

22       (a) COVERED AFGHANS.—

23           (1) TERM OF EMPLOYMENT.—Clause (ii) of sec-  
24 tion 602(b)(2)(A) of the Afghan Allies Protection  
25 Act of 2009 (8 U.S.C. 1101 note) is amended by  
26 striking “year—” and inserting “year, or, if submit-

1       ting a petition after September 30, 2015, for a pe-  
2       riod of not less than 2 years—”.

3           (2) TECHNICAL AMENDMENTS.—

4               (A) SUCCESSOR NAME FOR INTER-  
5       NATIONAL SECURITY ASSISTANCE FORCE.—

6       Subclause (II) of section 602(b)(2)(A)(ii) of the  
7       Afghan Allies Protection Act of 2009 (8 U.S.C.  
8       1101 note) is amended—

9               (i) in the matter preceding item (aa),  
10       by striking “Force” and inserting “Force  
11       (or any successor name for such Force)”;

12              (ii) in item (aa), by striking “Force,”  
13       and inserting “Force (or any successor  
14       name for such Force),”; and

15              (iii) in item (bb), by striking “Force;”  
16       and inserting “Force (or any successor  
17       name for such Force);”.

18           (B) SHORT TITLE.—Section 601 of the Af-  
19       ghan Allies Protection Act of 2009 is amended  
20       by striking “This Act” and inserting “This  
21       title”.

22           (C) EXECUTIVE AGENCY REFERENCE.—  
23       Section 602(c)(4) of the Afghan Allies Protec-  
24       tion Act of 2009 is amended by striking “sec-  
25       tion 4 of the Office of Federal Procurement

1 Policy Act (41 U.S.C. 403)” and inserting “sec-  
2 tion 133 of title 41, United States Code”.

3 (b) NUMERICAL LIMITATIONS.—Subparagraph (F)  
4 of section 602(b)(3) of the Afghan Allies Protection Act  
5 of 2009 (8 U.S.C. 1101 note) is amended—

6 (1) in the heading, by striking “2015 AND  
7 2016” and inserting “2015, 2016, AND 2017”;

8 (2) in the matter preceding clause (i)—

9 (A) by striking “and ending on September  
10 30, 2016”, and inserting “until such time that  
11 available special immigrant visas under sub-  
12 paragraphs (D) and (E) and this subparagraph  
13 are exhausted,” and

14 (B) by striking “4,000.” and inserting  
15 “7,000.”;

16 (3) in clause (i), by striking “September 30,  
17 2015;” and inserting “December 31, 2016;”;

18 (4) in clause (ii), by striking “December 31,  
19 2015;” and inserting “December 31, 2016;” and

20 (5) in clause (iii), by striking “March 31,  
21 2017.” and inserting “the date such visas are ex-  
22 hausted.”.

23 (c) REPORTS AND SENSE OF CONGRESS.—Section  
24 602(b) of the Afghan Allies Protection Act of 2009 (8



1 U.S.C. 1101 note) is amended by adding at the end the  
2 following:

3 “(15) REPORTS INFORMING THE CONCLUSION  
4 OF THE AFGHAN SPECIAL IMMIGRANT VISA PRO-  
5 GRAM.—Not later than June 1, 2016, and every six  
6 months thereafter, the Secretary of Defense, in con-  
7 junction with the Secretary of State, shall submit to  
8 the Committee on Armed Services and the Com-  
9 mittee on the Judiciary of the Senate and the Com-  
10 mittee on Armed Services and the Committee on the  
11 Judiciary of the House of Representatives a report  
12 that contains—

13 “(A) a description of the United States  
14 force presence in Afghanistan during the pre-  
15 vious 6 months;

16 “(B) a description of the projected United  
17 States force presence in Afghanistan;

18 “(C) the number of citizens or nationals of  
19 Afghanistan who were employed by or on behalf  
20 of the entities described in paragraph (2)(A)(ii)  
21 during the previous 6 months; and

22 “(D) the projected number of such citizens  
23 or nationals who will be employed by or on be-  
24 half of such entities.

1           “(16) SENSE OF CONGRESS.—It is the sense of  
2       Congress that the necessity of providing special im-  
3       migrant status under this subsection should be as-  
4       sessed at regular intervals by the Committee on  
5       Armed Services of the Senate and the Committee on  
6       Armed Services of the House of Representatives,  
7       taking into account the scope of the current and  
8       planned presence of United States troops in Afghan-  
9       istan, the current and prospective numbers of citi-  
10      zens and nationals of Afghanistan employed by or on  
11      behalf of the entities described in paragraph  
12      (2)(A)(ii), and the security climate in Afghanistan.”.

13           **Subtitle C—Matters Relating to**  
14           **Syria and Iraq**

15   **SEC. 1221. EXTENSION OF AUTHORITY TO SUPPORT OPER-**  
16                   **ATIONS AND ACTIVITIES OF THE OFFICE OF**  
17                   **SECURITY COOPERATION IN IRAQ.**

18       (a) EXTENSION OF AUTHORITY.—Subsection (f)(1)  
19   of section 1215 of the National Defense Authorization Act  
20   for Fiscal Year 2012 (10 U.S.C. 113 note) is amended  
21   by striking “fiscal year 2015” and inserting “fiscal year  
22   2016”.

23       (b) AMOUNT AVAILABLE.—Such section is further  
24   amended—

1           (1) in subsection (c), by striking “fiscal year  
2           2015” and all that follows and inserting “fiscal year  
3           2016 may not exceed \$80,000,000.”; and

4           (2) in subsection (d), by striking “fiscal year  
5           2015” and inserting “fiscal year 2016”.

6           (c) SUPERSEDING REPORT REQUIREMENTS.—Sub-  
7           section (g) of such section is amended to read as follows:

8           “(g) REPORTS.—

9           “(1) IN GENERAL.—Not later than September  
10          30, 2015, and every 180 days thereafter until the  
11          authority in this section expires, the Secretary of  
12          Defense shall, in consultation with the Secretary of  
13          State, submit to the appropriate committees of Con-  
14          gress a report on the activities of the Office of Secu-  
15          rity Cooperation in Iraq.

16          “(2) ELEMENTS.—Each report under this sub-  
17          section shall include the following:

18               “(A) A current description of capability  
19               gaps in the security forces of Iraq, including ca-  
20               pability gaps relating to intelligence matters,  
21               protection of Iraq airspace, and logistics and  
22               maintenance, and a current description of the  
23               extent, if any, to which the Government of Iraq  
24               has requested assistance in addressing such ca-  
25               pability gaps.

1           “(B) A current description of the activities  
2           of the Office of Security Cooperation in Iraq  
3           and the extent, if any, to which the programs  
4           conducted by the Office in conjunction with  
5           other United States programs (such as the For-  
6           eign Military Financing program, the Foreign  
7           Military Sales program, and the assistance pro-  
8           vided pursuant to section 1236 of the Carl  
9           Levin and Howard P. ‘Buck’ McKeon National  
10          Defense Authorization Act for Fiscal Year 2015  
11          (Public Law 113–291)) will address the capa-  
12          bility gaps described pursuant to subparagraph  
13          (A).

14          “(C) A current description of how the ac-  
15          tivities of the Office of Security Cooperation in  
16          Iraq are coordinated with, and complement and  
17          enhance, the assistance provided pursuant to  
18          section 1236 of the Carl Levin and Howard P.  
19          ‘Buck’ McKeon National Defense Authorization  
20          Act for Fiscal Year 2015.

21          “(D) A current description of end use  
22          monitoring programs, and any other programs  
23          or procedures, used to improve accountability  
24          for equipment provided to the Government of  
25          Iraq.

1           “(E) A current description of the measures  
2           of effectiveness used to evaluate the activities of  
3           the Office of the Security Cooperation in Iraq,  
4           and an analysis of any determinations to ex-  
5           pand, alter, or terminate specific activities of  
6           the Office based on such evaluations.

7           “(F) A current evaluation of the effective-  
8           ness of the training described in subsection  
9           (f)(2) in promoting respect for human rights,  
10          military professionalism, and respect for legiti-  
11          mate civilian authority in Iraq.

12          “(3) APPROPRIATE COMMITTEES OF CONGRESS  
13          DEFINED.—In this subsection, the term ‘appropriate  
14          committees of Congress’ means—

15               “(A) the Committee on Armed Services,  
16               the Committee on Foreign Relations, and the  
17               Committee on Appropriations of the Senate;  
18               and

19               “(B) the Committee on Armed Services,  
20               the Committee on Foreign Affairs, and the  
21               Committee on Appropriations of the House of  
22               Representatives.”.

1 **SEC. 1222. STRATEGY FOR THE MIDDLE EAST AND TO**  
2 **COUNTER VIOLENT EXTREMISM.**

3 (a) STRATEGY REQUIRED.—Not later than February  
4 15, 2016, the Secretary of Defense and the Secretary of  
5 State shall jointly submit to the appropriate committees  
6 of Congress a strategy for the Middle East and to counter  
7 violent extremism.

8 (b) ELEMENTS.—The strategy required by subsection  
9 (a) shall include the following:

10 (1) A description of the objectives and end state  
11 for the United States in the Middle East and with  
12 respect to violent extremism.

13 (2) A description of the roles and responsibil-  
14 ities of the Department of State in the strategy.

15 (3) A description of the roles and responsibil-  
16 ities of the Department of Defense in the strategy.

17 (4) A description of actions to prevent the  
18 weakening and failing of states in the Middle East.

19 (5) A description of actions to counter violent  
20 extremism.

21 (6) A description of the resources required by  
22 the Department of Defense to counter ISIL's illicit  
23 oil revenues.

24 (7) A list of the state and non-state actors that  
25 must be engaged to counter violent extremism.

1           (8) A description of the coalition required to  
2       carry out the strategy, and the expected lines of ef-  
3       fort of such a coalition.

4           (9) An assessment of United States efforts to  
5       disrupt and prevent foreign fighters traveling to  
6       Syria and Iraq and to disrupt and prevent foreign  
7       fighters in Syria and Iraq traveling to the United  
8       States.

9       (c) APPROPRIATE COMMITTEES OF CONGRESS DE-  
10   FINED.—In the section, the term “appropriate committees  
11   of Congress” means—

12           (1) the Committee on Armed Services, the  
13       Committee on Foreign Relations, and the Committee  
14       on Appropriations of the Senate; and

15           (2) the Committee on Armed Services, the  
16       Committee on Foreign Affairs, and the Committee  
17       on Appropriations of the House of Representatives.

18   **SEC. 1223. MODIFICATION OF AUTHORITY TO PROVIDE AS-**  
19                           **SISTANCE TO COUNTER THE ISLAMIC STATE**  
20                           **OF IRAQ AND THE LEVANT.**

21       (a) SENSE OF CONGRESS.—It is the sense of the Con-  
22   gress that—

23           (1) the Islamic State of Iraq and the Levant  
24       (ISIL) poses an acute threat to the people and terri-  
25       torial integrity of Iraq, including the Iraqi Kurdistan

1       Region, Iraqi Sunni communities, and Iraq’s reli-  
2       gious and ethnic minorities, and to the security and  
3       stability of the Middle East and beyond the region;

4           (2) defeating ISIL is critical to maintaining a  
5       unified Iraq in which all faiths, sects, and ethnicities  
6       are afforded equal protection and full integration  
7       into the Government and society of Iraq; and

8           (3) the United States should, in coordination  
9       with coalition partners, provide, in an expeditious  
10      and responsive manner and without undue delay, the  
11      military and other security forces of or associated  
12      with the Government of Iraq, including Kurdish and  
13      tribal security forces and other local security forces,  
14      with a national security mission, with defense arti-  
15      cles, defense services, and related training to more  
16      effectively partner with the United States and other  
17      international coalition members to defeat ISIL.

18      (b) QUARTERLY PROGRESS REPORT.—

19           (1) IN GENERAL.—Subsection (d) of section  
20      1236 of the Carl Levin and Howard P. “Buck”  
21      McKeon National Defense Authorization Act for  
22      Fiscal Year 2015 (Public Law 113–291; 128 Stat.  
23      3559) is amended—



1 (A) in the matter preceding paragraph (1),  
2 by striking “30 days” and inserting “90 days”;  
3 and

4 (B) by adding at the end the following:

5 “(11) A list of the forces or elements of forces  
6 that are restricted from receiving assistance under  
7 subsection (a), other than the forces or elements of  
8 forces with respect to which the Secretary of De-  
9 fense has exercised the waiver authority under sub-  
10 section (j), as a result of vetting required by sub-  
11 section (e) or section 2249e of title 10, United  
12 States Code, and a detailed description of the rea-  
13 sons for such restriction, including for each force or  
14 element, as applicable, the following:

15 “(A) Information relating to gross viola-  
16 tion of human rights committed by such force  
17 or element, including the time-frame of the al-  
18 leged violation.

19 “(B) The source of the information de-  
20 scribed in subparagraph (A) and an assessment  
21 of the veracity of the information.

22 “(C) The association of such force or ele-  
23 ment with terrorist groups or groups associated  
24 with the Government of Iran.

1           “(D) The amount and type of any assist-  
2           ance provided to such force or element by the  
3           Government of Iran.”.

4           (2) EFFECTIVE DATE.—The amendments made  
5           by paragraph (1) shall take effect on the date of the  
6           enactment of this Act and shall apply with respect  
7           to reports required to be submitted pursuant to sub-  
8           section (d) of section 1236 of the Carl Levin and  
9           Howard P. “Buck” McKeon National Defense Au-  
10          thorization Act for Fiscal Year 2015, as so amend-  
11          ed, on or after such date of enactment.

12          (c) FUNDING.—Subsection (g) of such section is  
13          amended by striking the first sentence and inserting the  
14          following: “Of the amounts authorized to be appropriated  
15          in the National Defense Authorization Act for Fiscal Year  
16          2016 for Overseas Contingency Operations in title XV for  
17          fiscal year 2016, there are authorized to be appropriated  
18          \$715,000,000 to carry out this section.”.

19          (d) WAIVER AUTHORITY.—Subsection (j) of such sec-  
20          tion is amended—

21                 (1) in paragraph (1)—

22                         (A) in subparagraph (B)(ii), by striking by  
23                         striking “Sections 40 and 40A” and inserting  
24                         “Section 40A”; and

25                         (B) by adding at the end the following:

1 “(C) ADDITIONAL WAIVER AUTHORITY.—

2 “(i) IN GENERAL.—For purposes of  
3 the provision of assistance described in  
4 subsection (l)(2), the Secretary of Defense  
5 may waive any provision of law described  
6 in clause (ii) if the Secretary satisfies the  
7 requirements described in clauses (i) and  
8 (ii) of subparagraph (A) with respect to  
9 such waiver.

10 “(ii) PROVISIONS OF LAW.—The pro-  
11 visions of law described in this clause are  
12 the following:

13 “(I) Any provision of law de-  
14 scribed in subparagraph (B).

15 “(II) Any eligibility requirement  
16 under section 3 of the Arms Export  
17 Control Act (22 U.S.C. 2753).

18 “(III) Any eligibility requirement  
19 under chapter 2 of part II of the For-  
20 eign Assistance Act of 1961 (22  
21 U.S.C. 2311 et seq.).”; and

22 (2) in paragraph (2), by striking “For pur-  
23 poses” and all that follows through “described in  
24 paragraph (1)(B)” and inserting “The President  
25 may waive any provision of law other than a provi-

1 sion of law described in paragraph (1)(B) for pur-  
2 poses of the provision of assistance pursuant to sub-  
3 section (a) and any provision of law other than a  
4 provision of law described in subsection (1)(C) for  
5 purposes of the provision of assistance described in  
6 subsection (1)(2)”.  
7

8 (e) ASSESSMENT AND AUTHORITY TO ASSIST DI-  
9 RECTLY CERTAIN COVERED GROUPS.—Such section, as so  
10 amended, is further amended by adding at the end the  
11 following:

12 “(1) ASSESSMENT AND AUTHORITY TO ASSIST DI-  
13 RECTLY CERTAIN COVERED GROUPS.—

14 “(1) ASSESSMENT.—

15 “(A) IN GENERAL.—Not later than 120  
16 days after the date of the enactment of the Na-  
17 tional Defense Authorization Act for Fiscal  
18 Year 2016, the Secretary of Defense and the  
19 Secretary of State shall jointly submit to the  
20 appropriate congressional committees an assess-  
21 ment of the extent to which the Government of  
22 Iraq is increasing political inclusiveness, ad-  
23 dressing the grievances of ethnic and sectarian  
24 minorities, and enhancing minority integration  
in the political and military structures in Iraq.

1           “(B) FACTORS TO BE CONSIDERED IN  
2 MAKING ASSESSMENT.—In making the assess-  
3 ment described in subparagraph (A), the Sec-  
4 retary of Defense and the Secretary of State  
5 shall consider the following factors:

6           “(i) The extent to which the Govern-  
7 ment of Iraq is taking steps to reduce sup-  
8 port among the Iraqi people for the Islamic  
9 State of Iraq and the Levant (ISIL) and  
10 improve stability in Iraq.

11           “(ii) The progress of efforts to enact  
12 legislation establishing the Iraqi National  
13 Guard, particularly in predominantly  
14 Sunni regions.

15           “(iii) The extent to which the Govern-  
16 ment of Iraq is expanding the representa-  
17 tion of minorities in adequate numbers in  
18 government security organizations and pro-  
19 viding for the training and equipping of  
20 such forces.

21           “(iv) Whether the Government of Iraq  
22 is ending support for Shia militias under  
23 the command and control of, or associated  
24 with, the Government of Iran, and stop-

1           ping abuses of elements of the Iraqi popu-  
2           lation by such militias.

3           “(v) Whether the Government of Iraq  
4           is ensuring that supplies, equipment, and  
5           weaponry supplied by the United States  
6           are appropriately distributed to security  
7           forces with a national security mission in  
8           Iraq, including the Kurdish Peshmerga,  
9           Sunni tribal security forces and local secu-  
10          rity forces with a national security mission,  
11          and, once established, the Iraqi Sunni Na-  
12          tional Guard.

13          “(vi) Whether the Government of Iraq  
14          is addressing grievances regarding the ar-  
15          rest and detention without trial of ethnic  
16          and sectarian minorities or is taking steps  
17          to prosecute such individuals that are de-  
18          tained in a fair, transparent, and prompt  
19          manner.

20          “(vii) Such other factors as the Secre-  
21          taries consider appropriate.

22          “(C) UPDATE.—The Secretary of Defense  
23          and the Secretary of State shall submit to the  
24          appropriate congressional committees an update  
25          of the assessment required under subparagraph

1 (A) not later than 180 days after the date on  
2 which the assessment is submitted to the appro-  
3 priate congressional committees under subpara-  
4 graph (A).

5 “(D) SUBMISSION.—The assessment re-  
6 quired under subparagraph (A) and the update  
7 of the assessment authorized under subpara-  
8 graph (C) may be submitted as part of the  
9 quarterly report required under subsection (d).

10 “(2) ASSISTANCE DIRECTLY TO CERTAIN COV-  
11 ERED GROUPS.—

12 “(A) IN GENERAL.—If the President, tak-  
13 ing into account the results of the assessment  
14 required under paragraph (1)(A) or the update  
15 required under paragraph (1)(C), determines  
16 and notifies the appropriate congressional com-  
17 mittees that the Government of Iraq has failed  
18 to take substantial action to increase political  
19 inclusiveness, address the grievances of ethnic  
20 and sectarian minorities, and enhance minority  
21 integration in the political and military struc-  
22 tures in Iraq, the Secretary of Defense, in co-  
23 ordination with the Secretary of State, is au-  
24 thorized to provide, in coordination to the ex-  
25 tent practicable with the Government of Iraq,

1 assistance under the authority of subsection (a)  
2 directly to the groups described in subpara-  
3 graph (D) for the purpose of supporting inter-  
4 national coalition efforts against ISIL.

5 “(B) ADMINISTRATIVE PROVISIONS.—In  
6 carrying out subparagraph (A), the Secretary of  
7 Defense may—

8 “(i) re-allocate the amount of assist-  
9 ance authorized under subsection (a) to in-  
10 crease the share of such assistance pro-  
11 vided to the groups described in subpara-  
12 graph (D); and

13 “(ii) exercise the waiver authority pro-  
14 vided in subsection (j)(1)(C) with respect  
15 to providing assistance to the groups de-  
16 scribed in subparagraph (D).

17 “(C) COST-SHARING REQUIREMENT INAP-  
18 PLICABLE.—The cost-sharing requirement of  
19 subsection (k) shall not apply with respect to  
20 funds that are obligated or expended under this  
21 subsection for assistance provided directly to  
22 the groups described in subparagraph (D).

23 “(D) COVERED GROUPS.—The groups de-  
24 scribed in this subparagraph are—

25 “(i) the Kurdish Peshmerga; and



1                   “(ii) Sunni tribal security forces, or  
2                   other local security forces, with a national  
3                   security mission.”.

4           (f) PROHIBITION ON ASSISTANCE AND REPORT ON  
5 EQUIPMENT OR SUPPLIES TRANSFERRED TO OR AC-  
6 QUIRED BY VIOLENT EXTREMIST ORGANIZATIONS.—

7           (1) PROHIBITION.—Assistance       authorized  
8       under section 1236 of the Carl Levin and Howard  
9       P. “Buck” McKeon National Defense Authorization  
10      Act for Fiscal Year 2015 (Public Law 113–291; 128  
11      Stat. 3558), as so amended, may not be provided to  
12      the Government of Iraq after the date that is 90  
13      days after the date of the enactment of this Act un-  
14      less the Secretary of Defense certifies to the appro-  
15      priate congressional committees, after the date of  
16      the enactment of this Act, that the Government of  
17      Iraq has taken such actions as may be reasonably  
18      necessary to safeguard against such assistance being  
19      transferred to or acquired by violent extremist orga-  
20      nizations.

21           (2) REPORT.—

22           (A) REPORT REQUIRED.—Not later than  
23           30 days after the date on which the Secretary  
24           of Defense makes any determination that equip-  
25           ment or supplies provided pursuant to section

1           1236(a) of the Carl Levin and Howard P.  
2           “Buck” McKeon National Defense Authoriza-  
3           tion Act for Fiscal Year 2015 (Public Law  
4           113–291; 128 Stat. 3558), as so amended, have  
5           been transferred to or acquired by a violent ex-  
6           tremist organization, the Secretary shall submit  
7           to the appropriate congressional committees a  
8           report that contains a description of the deter-  
9           mination of the Secretary and the transfer to or  
10          acquisition by the violent extremist organiza-  
11          tion.

12                 (B) ELEMENTS.—Each report under para-  
13          graph (1) shall include, with respect to the  
14          transfer covered by the report, the following:

15                     (i) An assessment of the type and  
16                     quantity of equipment or supplies trans-  
17                     ferred to the violent extremist organiza-  
18                     tion.

19                     (ii) A description of the criteria used  
20                     to determine that the organization is a vio-  
21                     lent extremist organization.

22                     (iii) A description, if known, of how  
23                     the equipment or supplies were transferred  
24                     to or acquired by the violent extremist or-  
25                     ganization.

1 (iv) If the equipment or supplies are  
2 determined to remain under the current  
3 control of the violent extremist organiza-  
4 tion, a description of the organization, in-  
5 cluding its relationship, if any, to the secu-  
6 rity forces of the Government of Iraq.

7 (v) A description of the end use moni-  
8 toring or other policies and procedures in  
9 place in order to prevent equipment or  
10 supplies to be transferred to or acquired by  
11 violent extremist organizations.

12 (3) DEFINITIONS.—In this subsection:

13 (A) APPROPRIATE CONGRESSIONAL COM-  
14 MITTEES.—The term “appropriate congres-  
15 sional committees” means—

16 (i) the congressional defense commit-  
17 tees; and

18 (ii) the Committee on Foreign Rela-  
19 tions of the Senate and the Committee on  
20 Foreign Affairs of the House of Represent-  
21 atives.

22 (B) VIOLENT EXTREMIST ORGANIZA-  
23 TION.—The term “violent extremist organiza-  
24 tion” means an organization that—

1 (i) is a foreign terrorist organization  
2 designated by the Secretary of State under  
3 section 219 of the Immigration and Na-  
4 tionality Act (8 U.S.C. 1189) or is associ-  
5 ated with a foreign terrorist organization;  
6 or

7 (ii) is known to be under the com-  
8 mand and control of, or is associated with,  
9 the Government of Iran.

10 **SEC. 1224. REPORTS ON UNITED STATES ARMED FORCES**  
11 **DEPLOYED IN SUPPORT OF OPERATION IN-**  
12 **HERENT RESOLVE.**

13 (a) **REPORTS REQUIRED.**—Not later than 30 days  
14 after the date of the enactment of this Act, and every 90  
15 days thereafter, the Secretary of Defense shall submit to  
16 the congressional defense committees a report on United  
17 States Armed Forces deployed in support of Operation In-  
18 herent Resolve.

19 (b) **ELEMENTS.**—Each report under subsection (a)  
20 shall include the following:

21 (1) The total number of members of the United  
22 States Armed Forces deployed in support of Oper-  
23 ation Inherent Resolve for the most recent month  
24 for which data is available, delineated by Armed

1 Force and component (including whether regular,  
2 National Guard, or Reserve).

3 (2) An estimate for the three-month period fol-  
4 lowing the date on which the report is submitted of  
5 the total number of members of the United States  
6 Armed Forces expected to be deployed in support of  
7 Operation Inherent Resolve, delineated by Armed  
8 Force and component (including whether regular,  
9 National Guard, or Reserve).

10 (3) A description of the authorities and limita-  
11 tions on the number of United States Armed Forces  
12 deployed in support of Operation Inherent Resolve.

13 (4) A description of military functions that are  
14 and are not subject to the authorities and limitations  
15 described in paragraph (3).

16 (5) Any changes to the authorities and limita-  
17 tions described in paragraph (3) and the rationale  
18 for such changes.

19 (6) Any other matters the Secretary considers  
20 appropriate.

21 (c) SUNSET.—The requirement to submit reports  
22 under this section shall terminate on the earlier of—

23 (1) the date on which Operation Inherent Re-  
24 solve terminates; or

1           (2) the date that is five years after the date of  
2           the enactment of this Act.

3   **SEC. 1225. MATTERS RELATING TO SUPPORT FOR THE VET-**  
4                   **TED SYRIAN OPPOSITION.**

5           (a) REPORT ON POTENTIAL SUPPORT REQUIRED.—

6           (1) IN GENERAL.—Not later than 90 days after  
7           the date of the enactment of this Act, the Secretary  
8           of Defense shall submit to the appropriate congres-  
9           sional committees a report setting forth a descrip-  
10          tion of the military support the Secretary considers  
11          necessary to provide to recipients of assistance under  
12          section 1209 of the Carl Levin and Howard P.  
13          “Buck” McKeon National Defense Authorization  
14          Act for Fiscal Year 2015 (Public Law 113–291; 128  
15          Stat. 3541) upon their return to Syria to ensure  
16          their ability to meet the intended purposes of such  
17          assistance.

18          (2) COVERED POTENTIAL SUPPORT.—The sup-  
19          port the Secretary may consider necessary to provide  
20          for purposes of the report required by paragraph (1)  
21          is the following:

- 22                   (A) Logistical support.
- 23                   (B) Defensive supportive fire.
- 24                   (C) Intelligence.
- 25                   (D) Medical support.

1 (E) Any other support the Secretary con-  
2 siders appropriate for purposes of the report.

3 (3) ELEMENTS.—The report required by para-  
4 graph (1) shall include the following:

5 (A) For each type of support the Secretary  
6 considers necessary to provide as described in  
7 paragraph (1), a description of the actions to be  
8 taken by the Secretary to ensure that such sup-  
9 port would not benefit any of the following:

10 (i) The Islamic State of Iraq and  
11 Syria (ISIS), the Jabhat Al-Nusra Front,  
12 al-Qaeda, the Khorasan Group, or any  
13 other violent extremist organization

14 (ii) The Syrian Arab Army or any  
15 group or organization supporting President  
16 Bashir Assad.

17 (B) An estimate of the cost of providing  
18 such support.

19 (b) STRATEGY FOR SYRIA.—

20 (1) IN GENERAL.—Not later than 90 days after  
21 the date of the enactment of this Act, the Secretary  
22 of Defense shall, in coordination with the Secretary  
23 of State, submit to the appropriate congressional  
24 committees a strategy for Syria.

1           (2) ELEMENTS.—The strategy required by  
2 paragraph (1) shall include the following:

3           (A) A description of the means by which  
4 assistance provided to appropriately vetted ele-  
5 ments of the Syrian opposition and other appro-  
6 priately vetted Syrian groups and individuals  
7 will achieve the purposes set forth in section  
8 1209(a) of the Carl Levin and Howard P.  
9 “Buck” McKeon National Defense Authoriza-  
10 tion Act for Fiscal Year 2015.

11           (B) A description of the political and mili-  
12 tary objectives and end states for Syria.

13           (C) A description of means by which the  
14 assistance will support the political and military  
15 objectives and end states for Syria.

16           (D) An explanation of the manner in which  
17 the military campaign in Syria and Iraq is inte-  
18 grated.

19       (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
20 FINED.—In subsections (a) and (b), the term “appropriate  
21 congressional committees” has the meaning given that  
22 term in section 1209(e)(2) of the Carl Levin and Howard  
23 P. “Buck” McKeon National Defense Authorization Act  
24 for Fiscal Year 2015.



1       (d)    ADDITIONAL   MATTERS   FOR   QUARTERLY  
2   PROGRESS   REPORTS   ON   ASSISTANCE   TO   THE   VETTED  
3   OPPOSITION.—

4           (1)   ADDITIONAL   MATTERS.—Subsection (d) of  
5       section 1209 of the Carl Levin and Howard P.  
6       “Buck” McKeon National Defense Authorization  
7       Act for Fiscal Year 2015 is amended—

8           (A) in paragraph (10), by striking “and”  
9       at the end;

10          (B) in paragraph (11) by striking the pe-  
11       riod at the end and inserting a semicolon; and

12          (C) by adding at the end the following new  
13       paragraphs:

14       “(12) a description of support, if any, provided  
15       to appropriately vetted recipients pursuant to sub-  
16       section (a) while those forces are located in Syria,  
17       including—

18           “(A) logistics support;

19           “(B) defense supporting fire;

20           “(C) intelligence; and

21           “(D) medical support; and

22       “(13) a description of the number of appro-  
23       priately vetted recipients located in Syria, the ap-  
24       proximate locations in which they are operating, and

1 the number of known casualties among such recipi-  
2 ents.”.

3 (2) EFFECTIVE DATE.—The amendments made  
4 by paragraph (1) shall take effect on the date of the  
5 enactment of this Act, and shall apply with respect  
6 to quarterly reports submitted under subsection (d)  
7 of section 1209 of the Carl Levin and Howard P.  
8 “Buck” McKeon National Defense Authorization  
9 Act for Fiscal Year 2015 after that date.

10 (e) INFORMATION ACCOMPANYING REPROGRAMMING  
11 REQUESTS.—Subsection (f) of such section is amended—

12 (1) by striking “The Secretary of Defense” and  
13 inserting the following:

14 “(1) IN GENERAL.—The Secretary of Defense”;  
15 and

16 (2) by adding at the end the following new  
17 paragraph:

18 “(2) INFORMATION ACCOMPANYING RE-  
19 PROGRAMMING REQUESTS.—Each request under  
20 paragraph (1) shall include the following:

21 “(A) The amount, type, and purpose of as-  
22 sistance to be funded pursuant to such request.

23 “(B) The budget, implementation timeline  
24 with milestones, and anticipated delivery sched-  
25 ule for such assistance.”.

1 **SEC. 1226. SUPPORT TO THE GOVERNMENT OF JORDAN**  
2 **AND THE GOVERNMENT OF LEBANON FOR**  
3 **BORDER SECURITY OPERATIONS.**

4 (a) **AUTHORITY TO PROVIDE SUPPORT.—**

5 (1) **IN GENERAL.**—The Secretary of Defense,  
6 with the concurrence of the Secretary of State, is  
7 authorized to provide support on a reimbursement  
8 basis to the Government of Jordan and the Govern-  
9 ment of Lebanon for purposes of supporting and en-  
10 hancing efforts of the armed forces of Jordan and  
11 the armed forces of Lebanon to increase security  
12 and sustain increased security along the border of  
13 Jordan and the border of Lebanon with Syria and  
14 Iraq, as applicable.

15 (2) **FREQUENCY.**—Support may be provided  
16 under this subsection on a quarterly basis.

17 (b) **FUNDS AVAILABLE FOR SUPPORT.**—The fol-  
18 lowing amounts made be used to provide support under  
19 the authority of subsection (a):

20 (1) Amounts authorized to be appropriated for  
21 fiscal year 2016 and available for reimbursement of  
22 certain coalition nations for support provided to  
23 United States military operations pursuant to sec-  
24 tion 1233 of the National Defense Authorization Act  
25 for fiscal year 2008 (Public Law 110–181; 122 Stat.  
26 393).

1           (2) Amounts authorized to be appropriated for  
2       fiscal year 2016 for the Counterterrorism Partner-  
3       ships Fund pursuant to section 1534 of the Carl  
4       Levin and Howard P. “Buck” McKeon National De-  
5       fense Authorization Act for fiscal year 2015 (Public  
6       Law 113–291; 128 Stat. 3616).

7       (c) LIMITATIONS.—

8           (1) LIMITATION ON AMOUNT.—The total  
9       amount of support provided under the authority of  
10      subsection (a) may not exceed \$150,000,000 for any  
11      country specified in subsection (a) in any fiscal year.

12          (2) SUPPORT TO THE GOVERNMENT OF LEB-  
13      ANON.—Support provided under the authority of  
14      subsection (a) to the Government of Lebanon may  
15      be used only for the armed forces of Lebanon, and  
16      may not be used for or to reimburse Hezbollah or  
17      any forces other than the armed forces of Lebanon.

18          (3) PROHIBITION ON CONTRACTUAL OBLIGA-  
19      TIONS.—The Secretary of Defense may not enter  
20      into any contractual obligation to provide support  
21      under the authority of subsection (a).

22          (4) DETERMINATION REQUIRED.—The Sec-  
23      retary of Defense may not provide support to a  
24      country specified in subsection (a) if the Secretary  
25      determines that the government of such country fails

1 to increase security and sustain increased security  
2 along the border of Jordan and the border of Leb-  
3 anon with Syria and Iraq, as applicable.

4 (d) NOTICE BEFORE EXERCISE.—Not later than 15  
5 days before providing support under the authority of sub-  
6 section (a), the Secretary of Defense shall submit to the  
7 specified congressional committees a report setting forth  
8 a full description of the support to be provided, including  
9 the amount of support to be provided, and the timeline  
10 for the provision of such support.

11 (e) SPECIFIED CONGRESSIONAL COMMITTEES.—In  
12 the section, the term “specified congressional committees”  
13 means—

14 (1) the congressional defense committees; and  
15 (2) the Committee on Foreign Relations of the  
16 Senate and the Committee on Foreign Affairs of the  
17 House of Representatives.

18 (f) EXPIRATION OF AUTHORITY.—No support may  
19 be provided under the authority of subsection (a) after De-  
20 cember 31, 2018.

21 **SEC. 1227. SENSE OF CONGRESS ON THE SECURITY AND**  
22 **PROTECTION OF IRANIAN DISSIDENTS LIV-**  
23 **ING IN CAMP LIBERTY, IRAQ.**

24 It is the sense of Congress that the United States  
25 should—

1           (1) take prompt and appropriate steps in ac-  
2           cordance with international agreements to promote  
3           the physical security and protection of residents of  
4           Camp Liberty, Iraq;

5           (2) urge the Government of Iraq to uphold its  
6           commitments to the United States to ensure the  
7           safety and well-being of those living in Camp Lib-  
8           erty;

9           (3) urge the Government of Iraq to ensure con-  
10          tinued and reliable access to food, clean water, med-  
11          ical assistance, electricity and other energy needs,  
12          and any other equipment and supplies necessary to  
13          sustain the residents during periods of attack or  
14          siege by external forces;

15          (4) oppose the extradition of Camp Liberty  
16          residents to Iran;

17          (5) assist the international community in imple-  
18          menting a plan to provide for the safe, secure, and  
19          permanent relocation of Camp Liberty residents, in-  
20          cluding a detailed outline of steps that would need  
21          to be taken by recipient countries, the United  
22          States, the Nations High Commissioner for Refugees  
23          (UNHCR), and the Camp residents to relocate resi-  
24          dents to other countries;

1           (6) encourage continued close cooperation be-  
2       tween the residents of Camp Liberty and the au-  
3       thorities in the relocation process; and

4           (7) assist the United Nations High Commis-  
5       sioner for Refugees in expediting the ongoing reset-  
6       tlement of all residents of Camp Liberty to safe lo-  
7       cations outside Iraq.

8       **Subtitle D—Matters Relating to**  
9       **Iran**

10   **SEC. 1231. MODIFICATION AND EXTENSION OF ANNUAL RE-**  
11       **PORT ON THE MILITARY POWER OF IRAN.**

12       (a) ELEMENT ON CYBER CAPABILITIES IN DESCRIP-  
13   TION OF STRATEGY.—Paragraph (1) of subsection (b) of  
14   section 1245 of the National Defense Authorization Act  
15   for Fiscal Year 2010 (Public Law 111–84; 123 Stat.  
16   2542) is amended—

17           (1) in subparagraph (B), by striking “and” at  
18       the end;

19           (2) in subparagraph (C), by striking the period  
20       at the end and inserting “; and”; and

21           (3) by adding at the end the following new sub-  
22       paragraph:

23                   “(D) Iranian strategy regarding offensive  
24       cyber capabilities and defensive cyber capabili-  
25       ties.”.

1 (b) ELEMENTS ON CYBER CAPABILITIES IN ASSESS-  
2 MENTS OF UNCONVENTIONAL FORCES.—Paragraph (3) of  
3 such subsection, as amended by section 1232(a) of the Na-  
4 tional Defense Authorization Act for Fiscal Year 2014  
5 (Public Law 113–66; 127 Stat. 920), is further amend-  
6 ed—

7 (1) in subparagraph (D), by striking “and” at  
8 the end;

9 (2) in subparagraph (E), by striking the period  
10 at the end and inserting a semicolon; and

11 (3) by adding at the end the following new sub-  
12 paragraphs:

13 “(F) offensive cyber capabilities and defen-  
14 sive cyber capabilities; and

15 “(G) Iranian ability to manipulate the in-  
16 formation environment both domestically and  
17 against the interests of the United States and  
18 its allies.”.

19 (c) MATTERS TO BE INCLUDED.—Such subsection is  
20 further amended by adding at the end the following:

21 “(5) An assessment of transfers to Iran of mili-  
22 tary equipment, technology, and training from non-  
23 Iranian sources.”.

24 (d) TERMINATION.—Subsection (d) of such section  
25 1245, as amended by section 1277 of the Carl Levin and



1 Howard P. “Buck” McKeon National Defense Authoriza-  
2 tion Act for Fiscal Year 2015 (Public Law 113–291; 128  
3 Stat. 3592), is further amended by striking “December  
4 31, 2016” and inserting “December 31, 2025”.

5 (e) EFFECTIVE DATE.—The amendments made by  
6 this section shall take effect on the date of the enactment  
7 of this Act, and shall apply with respect to reports re-  
8 quired to be submitted under section 1245 of the National  
9 Defense Authorization Act for Fiscal Year 2010, as so  
10 amended, after that date.

11 **SEC. 1232. SENSE OF CONGRESS ON THE GOVERNMENT OF**  
12 **IRAN’S MALIGN ACTIVITIES.**

13 It is the sense of Congress that—

14 (1) Iran continues to conduct a range of malign  
15 military and intelligence activities in the region and  
16 around the globe which constitute a significant  
17 threat to regional stability and the national security  
18 interests of the United States and our allies and  
19 partners;

20 (2) Iran continues funding its conventional and  
21 unconventional military development, including its  
22 ballistic missile development programs, and its ac-  
23 quisition of destabilizing conventional weapons,  
24 which requires the United States to continue to sup-

1 port and build the collective capacity of our allies  
2 and partners in the region to address threats;

3 (3) the sale of advanced weaponry, including  
4 advance air defense systems, to the Government of  
5 Iran increases the risk of further destabilizing the  
6 region;

7 (4) Iran's malign activities, continued state  
8 sponsorship of terrorism, and the violation of the  
9 human rights of the Iranian people justify continued  
10 pressure by the United States; and

11 (5) the United States should continue to en-  
12 hance the region's security architecture, build our  
13 partners' capacity to respond to external aggression,  
14 increase the interoperability of our respective mili-  
15 tary forces, and continue to better integrate their  
16 advanced capabilities.

17 **SEC. 1233. REPORT ON MILITARY-TO-MILITARY ENGAGE-**  
18 **MENTS WITH IRAN.**

19 (a) REPORT REQUIRED.—Not later than one year  
20 after the date of the enactment of this Act, and annually  
21 thereafter for 2 years, the Secretary of Defense shall sub-  
22 mit to the appropriate congressional committees a report  
23 on—

24 (1) any military-to-military engagements con-  
25 ducted by the Armed Forces or Department of De-

1       fense civilians with representatives of the military or  
2       paramilitary forces (including the IRGC Quds  
3       Force) of the Islamic Republic of Iran during the  
4       one-year period ending on the date of the submission  
5       of the report; and

6               (2) any policy changes to such military-to-mili-  
7       tary engagements with the armed forces of Iran.

8       (b) APPROPRIATE CONGRESSIONAL COMMITTEES.—

9       In this section, the term “appropriate congressional com-  
10       mittees” means—

11               (1) the congressional defense committees; and

12               (2) the Committee on Foreign Relations of the  
13       Senate and the Committee on Foreign Affairs of the  
14       House of Representatives.

15       **SEC. 1234. SECURITY GUARANTEES TO COUNTRIES IN THE**  
16               **MIDDLE EAST.**

17       (a) IN GENERAL.—Not later than 120 days after the  
18       date of the enactment of this Act, the Secretary of Defense  
19       and the Secretary of State shall submit to the appropriate  
20       congressional committees a report that summarizes any  
21       agreement, in effect as of the date that is 15 days before  
22       the date of the submittal of the report, that provides secu-  
23       rity commitments by the United States to any country in  
24       the Middle East, including the member countries of the  
25       Gulf Cooperation Council.

1 (b) ANALYSIS.—Not later than 90 days after the date  
2 of the enactment of this Act, the Chairman of the Joint  
3 Chiefs of Staff shall provide the Secretary of Defense with  
4 an analysis of the United States military force structure  
5 and posture required to meet any current agreement that  
6 provides security commitments in the Middle East, includ-  
7 ing to member countries of the Gulf Cooperation Council.  
8 The Secretary shall include such analysis, without revi-  
9 sion, in the report required by subsection (a), together  
10 with such additional views as the Secretary considers ap-  
11 propriate.

12 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
13 FINED.—In this section, the term “appropriate congres-  
14 sional committees” means—

15 (1) the Committee on Armed Services and the  
16 Committee on Foreign Relations of the Senate; and

17 (2) the Committee on Armed Services and the  
18 Committee on Foreign Affairs of the House of Rep-  
19 resentatives.

20 **SEC. 1235. RULE OF CONSTRUCTION.**

21 Nothing in this Act shall be construed as authorizing  
22 the use of force against Iran.

1    **Subtitle E—Matters Relating to the**  
2                   **Russian Federation**

3    **SEC. 1241. NOTIFICATIONS RELATING TO TESTING, PRO-**  
4                   **DUCTION, DEPLOYMENT, AND SALE OR**  
5                   **TRANSFER TO OTHER STATES OR NON-STATE**  
6                   **ACTORS OF THE CLUB-K CRUISE MISSILE**  
7                   **SYSTEM BY THE RUSSIAN FEDERATION.**

8           (a) NOTIFICATIONS.—Not later than seven days after  
9 the Secretary determines that there is reasonable grounds  
10 to believe that the Russian Federation has tested, initially  
11 deployed, or sold or transferred to another state or non-  
12 state actor the Club-K cruise missile system, the Secretary  
13 shall submit to the appropriate committees of Congress  
14 a notification of such determination.

15          (b) DEPARTMENT OF DEFENSE PLANNING.—The  
16 Chairman of the Joint Chiefs of Staff shall include in mili-  
17 tary planning options for responding to the military threat  
18 posed by the Russian Federation testing, deployment, or  
19 sale or transfer to other states or non-state actors the  
20 Club-K cruise missile system.

21          (c) DEFINITIONS.—In this section:

22               (1) APPROPRIATE COMMITTEES OF CON-  
23 GRESS.—The term “appropriate committees of Con-  
24 gress” means—

1 (A) the congressional defense committees;  
2 and

3 (B) the Committee on Foreign Relations of  
4 the Senate and the Committee on Foreign Af-  
5 fairs of the House of Representatives.

6 (2) CLUB-K CRUISE MISSILE SYSTEM.—The  
7 term “Club-K cruise missile system” means the  
8 Club-K cruise missile “container launcher” weapons  
9 system.

10 (d) SUNSET.—The provisions of this section shall not  
11 be in effect on and after the date that is 5 years after  
12 the date of the enactment of this Act.

13 **SEC. 1242. NOTIFICATIONS OF DEPLOYMENT OF NUCLEAR**  
14 **WEAPONS BY RUSSIAN FEDERATION TO TER-**  
15 **RITORY OF UKRAINIAN REPUBLIC OR RUS-**  
16 **SIAN TERRITORY OF KALININGRAD.**

17 (a) NOTIFICATIONS.—

18 (1) UPON DEPLOYMENT.—Not later than seven  
19 days after the Secretary of Defense determines that  
20 there is reasonable grounds to believe that the Rus-  
21 sian Federation has deployed covered weapons sys-  
22 tems onto the territory of the Ukrainian Republic, or  
23 has deployed covered weapons systems onto the Rus-  
24 sian territory of Kaliningrad, the Secretary shall

1       submit to the appropriate congressional committees  
2       a notification of such determination.

3           (2) FORM.—A notification required under para-  
4       graph (1) shall be submitted in unclassified form,  
5       but may contain a classified annex if necessary.

6       (b) DEPARTMENT OF DEFENSE PLANNING.—The  
7       Chairman of the Joint Chiefs of Staff shall include in mili-  
8       tary planning options for responding to the military threat  
9       posed by the Russian Federation deploying covered weap-  
10      ons systems onto the territory of the Ukrainian Republic,  
11      or deploying covered weapons system onto the Russian ter-  
12      ritory of Kaliningrad, including opportunities for allied co-  
13      operation in developing such responses based on consulta-  
14      tion with such allies.

15      (c) DEFINITIONS.—In this section:

16           (1) APPROPRIATE CONGRESSIONAL COMMIT-  
17      TEES.—The term “appropriate congressional com-  
18      mittees” means—

19           (A) the congressional defense committees;  
20           and

21           (B) the Committee on Foreign Relations of  
22      the Senate and the Committee on Foreign Af-  
23      fairs of the House of Representatives.

24           (2) COVERED WEAPONS SYSTEMS.—The term  
25      “covered weapons systems” means weapons systems

1       that can perform both conventional and nuclear mis-  
2       sions, nuclear weapon delivery systems, and nuclear  
3       warheads.

4       (d) SUNSET.—The provisions of this section shall not  
5       be in effect on and after the date that is 5 years after  
6       the date of the enactment of this Act.

7       **SEC. 1243. MEASURES IN RESPONSE TO NON-COMPLIANCE**  
8                               **BY THE RUSSIAN FEDERATION WITH ITS OB-**  
9                               **LIGATIONS UNDER THE INF TREATY.**

10       (a) SENSE OF CONGRESS.—It is the sense of Con-  
11       gress that—

12               (1) the development and deployment of a nu-  
13       clear ground-launched cruise missile by the Russian  
14       Federation is in violation of the INF Treaty, and  
15       the Russian Federation should return to compliance  
16       with the INF Treaty;

17               (2) the increasing role for nuclear weapons in  
18       the Russian Federation's military strategy, and the  
19       continuing violation of the INF Treaty threatens the  
20       viability of the INF Treaty;

21               (3) efforts taken by the President to compel the  
22       Russian Federation to return to compliance with the  
23       INF Treaty, including by developing military and  
24       nonmilitary options, must be persistent and are in



1 the best interests of the United States, but cannot  
2 be open-ended;

3 (4) not only should the Russian Federation end  
4 its cheating with respect to the INF Treaty, but also  
5 its illegal occupation of the sovereign territory of an-  
6 other nation, its plans for stationing nuclear weap-  
7 ons on that nation's territory, and its cheating and  
8 violation of as many as eight of its 12 arms control  
9 obligations and agreements; and

10 (5) there are several United States military re-  
11 quirements that would be addressed by the develop-  
12 ment and deployment of systems currently prohib-  
13 ited by the INF Treaty.

14 (b) NOTIFICATIONS OF RUSSIAN FEDERATION VIO-  
15 LATIONS OF INF TREATY.—

16 (1) IN GENERAL.—The President shall submit  
17 to the appropriate congressional committees a notifi-  
18 cation of—

19 (A) whether the Russian Federation has  
20 flight-tested, deployed, or possesses a military  
21 system that has achieved an initial operating  
22 capability that is either a ground-launched bal-  
23 listic missile or ground-launched cruise missile  
24 with a flight-tested range of between 500 and  
25 5,500 kilometers; and

1 (B) whether the Russian Federation has  
2 begun steps to return to full compliance with  
3 the INF Treaty, including by agreeing to in-  
4 spections and verification measures necessary to  
5 achieve high confidence that any missile de-  
6 scribed in subparagraph (A) will be eliminated,  
7 as required by the INF Treaty upon its entry  
8 into force.

9 (2) DEADLINE.—The notification required  
10 under paragraph (1) shall be submitted not later  
11 than 30 days after the date of the enactment of this  
12 Act and not later than 30 days after the date on  
13 which the Russian Federation meets any of the con-  
14 ditions described in subparagraphs (A) and (B) of  
15 paragraph (1).

16 (3) FORM.—The notification required under  
17 paragraph (1) shall be submitted in unclassified  
18 form, but may include a classified annex.

19 (c) NOTIFICATION OF COORDINATION WITH ALLIES  
20 REGARDING INF TREATY.—

21 (1) IN GENERAL.—Not later than 120 days  
22 after the date of the enactment, and every 120-day  
23 period thereafter for a period of 5 years, the Sec-  
24 retary of Defense and the Chairman of the Joint  
25 Chiefs of Staff shall jointly, in coordination with the

1 Secretary of State and the Director of National In-  
2 telligence, submit to the appropriate congressional  
3 committees a notification on the status and content  
4 of updates provided to the North Atlantic Treaty  
5 Organization (NATO) and allies of the United  
6 States in East Asia, on the Russian Federation's  
7 flight testing, operating capability and deployment of  
8 ground launched ballistic missiles or ground-  
9 launched cruise missiles with a flight-tested range of  
10 between 500 and 5,500 kilometers, including up-  
11 dates on the status and a description of efforts with  
12 such allies to develop collective responses (including  
13 economic and military responses) to arms control  
14 violations of the Russian Federation (including viola-  
15 tions of the INF Treaty).

16 (2) FORM.—The notification required under  
17 paragraph (1) shall be submitted in unclassified  
18 form, but may include a classified annex.

19 (d) MILITARY RESPONSE OPTIONS TO RUSSIAN FED-  
20 ERATION VIOLATION OF INF TREATY.—

21 (1) IN GENERAL.—If, as of the date of the en-  
22 actment of this Act, the Russian Federation has not  
23 begun taking measures to return to full compliance  
24 with the INF Treaty, including by agreeing to  
25 verification measures necessary to achieve high con-

1        fidence that any ground-launched ballistic missile or  
2        ground-launched cruise missile with a flight-tested  
3        range of between 500 and 5,500 kilometers will be  
4        eliminated, the Secretary of Defense shall, not later  
5        than 120 days after that date, submit to the appro-  
6        priate congressional committees a plan for the devel-  
7        opment of the following military capabilities:

8                (A) Counterforce capabilities to prevent in-  
9                termediate-range ground-launched ballistic mis-  
10              sile and cruise missile attacks, whether or not  
11              such capabilities are in compliance with the  
12              INF Treaty and including capabilities that may  
13              be acquired from allies of the United States.

14              (B) Countervailing strike capabilities to  
15              enhance the forces of the United States or allies  
16              of the United States, whether or not such capa-  
17              bilities are in compliance with the INF Treaty  
18              and including capabilities that may be acquired  
19              from allies of the United States.

20              (C) Active defenses to defend against in-  
21              termediate-range ground-launched cruise missile  
22              attacks.

23              (2) COST AND SCHEDULE ESTIMATES.—The  
24              Secretary of Defense shall include in the plan re-  
25              quired by paragraph (1), with respect to each mili-

1        tary capability described in subparagraphs (A), (B),  
2        and (C) of that paragraph, an estimate of cost and  
3        the approximate time for achieving a Milestone A  
4        decision, if such a decision is required.

5            (3) AVAILABILITY OF FUNDS.—Using amounts  
6        authorized to be appropriated for fiscal year 2016 by  
7        section 201 and available for research, development,  
8        test, and evaluation, Defense-wide, or otherwise  
9        made available, the Secretary of Defense shall carry  
10       out the development of capabilities pursuant to para-  
11       graph (1) that are recommended by the Chairman of  
12       the Joint Chiefs of Staff to meet military require-  
13       ments and current capability gaps with respect to  
14       missiles described in paragraph (1). In making such  
15       a recommendation, the Chairman shall give priority  
16       to such capabilities that the Chairman determines  
17       could be tested and fielded most expediently, with  
18       the most priority given to capabilities that the  
19       Chairman determines could be fielded in two years.

20           (4) OTHER RESPONSE OPTIONS.—The Sec-  
21        retary of Defense shall also include in the plan re-  
22        quired by paragraph (1) such other options as the  
23        Secretary of Defense or the Secretary of State con-  
24        sider useful to encourage the Russian Federation to  
25        return to full compliance with the INF Treaty or

1       necessary to respond to the failure of the Russian  
2       Federation to return to full compliance with the  
3       INF Treaty.

4       (5) REPORTS ON DEVELOPMENT.—

5               (A) IN GENERAL.—During each 180-day  
6       period beginning on the date on which funds  
7       are first obligated to develop capabilities under  
8       paragraph (1), the Chairman of the Joint  
9       Chiefs of Staff shall submit to the appropriate  
10      congressional committees a report on such ca-  
11      pabilities, including the costs of development  
12      (and estimated total costs of each system if  
13      pursued to deployment) and the time for devel-  
14      opment flight testing and deployment.

15             (B) SUNSET.—The provisions of subpara-  
16      graph (A) shall not be in effect after the date  
17      on which the President certifies to the appro-  
18      priate congressional committees that the INF  
19      Treaty is no longer in force or the Russian  
20      Federation has fully returned to compliance  
21      with its obligations under the INF Treaty.

22      (6) REPORT ON DEPLOYMENT.—Not later than  
23      180 days after the date of the enactment of this Act,  
24      the Secretary of Defense shall, in coordination with

1 the Secretary of State, submit to the appropriate  
2 congressional committees a report on the following:

3 (A) Potential deployment locations of the  
4 military capabilities described in paragraph (1)  
5 in East Asia and Eastern Europe, including  
6 any potential basing agreements that may be  
7 required to facilitate such deployments.

8 (B) Any required safety and security meas-  
9 ures, estimates of potential costs of deploy-  
10 ments described in subparagraph (A) and an  
11 assessment of whether or not such deployments  
12 in Eastern Europe may require a decision of  
13 the North Atlantic Council.

14 (e) DEFINITIONS.—In this section:

15 (1) APPROPRIATE CONGRESSIONAL COMMIT-  
16 TEES.—The term “appropriate congressional com-  
17 mittees” means—

18 (A) the Committee on Armed Services, the  
19 Committee on Foreign Relations, the Com-  
20 mittee on Appropriations, and the Select Com-  
21 mittee on Intelligence of the Senate; and

22 (B) the Committee on Armed Services, the  
23 Committee on Foreign Affairs, the Committee  
24 on Appropriations, and the Permanent Select

1 Committee on Intelligence of the House of Rep-  
2 resentatives.

3 (2) INF TREATY.—The term “INF Treaty”  
4 means the Treaty Between the United States of  
5 America and the Union of Soviet Socialist Republics  
6 on the Elimination of Their Intermediate-Range and  
7 Shorter-Range Missiles, commonly referred to as the  
8 Intermediate-Range Nuclear Forces (INF) Treaty,  
9 signed at Washington, December 8, 1987, and en-  
10 tered into force June 1, 1988.

11 **SEC. 1244. MODIFICATION OF NOTIFICATION AND ASSESS-**  
12 **MENT OF PROPOSAL TO MODIFY OR INTRO-**  
13 **DUCE NEW AIRCRAFT OR SENSORS FOR**  
14 **FLIGHT BY THE RUSSIAN FEDERATION**  
15 **UNDER THE OPEN SKIES TREATY.**

16 (a) IN GENERAL.—Section 1242(b) of the Carl Levin  
17 and Howard P. “Buck” McKeon National Defense Au-  
18 thorization Act for Fiscal Year 2015 (Public Law 113–  
19 291; 128 Stat. 3563) is amended—

20 (1) in paragraph (1), by striking “30 days” and  
21 inserting “90 days”; and

22 (2) in paragraph (2)—

23 (A) in the paragraph caption, by striking  
24 “ELEMENT” and inserting “ELEMENTS”; and



1 (B) by adding at the end the following new  
2 sentence: “The assessment shall also include an  
3 assessment of the proposal by the commander  
4 of each combatant command potentially af-  
5 fected by the proposal, including an assessment  
6 of the potential effects of the proposal on oper-  
7 ations and any potential vulnerabilities raised  
8 by the proposal.”.

9 (b) LIMITATION ON AVAILABILITY OF FUNDS.—Not  
10 more than 75 percent of the funds authorized to be appro-  
11 priated by this Act or otherwise made available for fiscal  
12 year 2016 for research, development, test, and evaluation,  
13 Air Force, for arms control implementation (PE  
14 0305145F) may be obligated or expended until the Sec-  
15 retary of Defense, in coordination with the Secretary of  
16 State, submits to the appropriate committees of Congress  
17 a report on the following:

18 (1) A description of any meetings of the Open  
19 Skies Consultative Commission during the prior  
20 year.

21 (2) A description of any agreements entered  
22 into during such meetings of the Open Skies Con-  
23 sultative Commission.

24 (3) A description of any future year proposals  
25 for modifications to the aircraft or sensors of any

1 State Party to the Open Skies Treaty that will be  
2 subject to the Open Skies Treaty.

3 (c) DEFINITIONS.—In this section:

4 (1) The term “appropriate committees of Con-  
5 gress” means—

6 (A) the Committee on Armed Services, the  
7 Committee on Foreign Relations, and the Com-  
8 mittee on Appropriations of the Senate; and

9 (B) the Committee on Armed Services, the  
10 Committee on Foreign Affairs, and the Com-  
11 mittee on Appropriations of the House of Rep-  
12 resentatives.

13 (2) The term “Open Skies Treaty” means the  
14 Treaty on Open Skies, done at Helsinki March 24,  
15 1992, and entered into force January 1, 2002.

16 **SEC. 1245. PROHIBITION ON AVAILABILITY OF FUNDS RE-**  
17 **LATING TO SOVEREIGNTY OF THE RUSSIAN**  
18 **FEDERATION OVER CRIMEA.**

19 (a) PROHIBITION.—None of the funds authorized to  
20 be appropriated by this Act or otherwise made available  
21 for fiscal year 2016 for the Department of Defense may  
22 be obligated or expended to implement any activity that  
23 recognizes the sovereignty of the Russian Federation over  
24 Crimea.

1 (b) WAIVER.—The Secretary of Defense may waive  
2 the restriction on the obligation or expenditure of funds  
3 required by subsection (a) if the Secretary—

4 (1) determines that to do so is in the national  
5 interest of the United States; and

6 (2) submits to the Committee on Armed Serv-  
7 ices of the Senate and the Committee on Armed  
8 Services of the House of Representatives a notifica-  
9 tion of the waiver at the time the waiver is invoked.

10 **SEC. 1246. LIMITATION ON MILITARY COOPERATION BE-**  
11 **TWEEN THE UNITED STATES AND THE RUS-**  
12 **SIAN FEDERATION.**

13 (a) LIMITATION.—None of the funds authorized to  
14 be appropriated for fiscal year 2016 for the Department  
15 of Defense may be used for any bilateral military-to-mili-  
16 tary cooperation between the Governments of the United  
17 States and the Russian Federation until the Secretary of  
18 Defense, in coordination with the Secretary of State, cer-  
19 tifies to the appropriate congressional committees that—

20 (1) the Russian Federation has ceased its occu-  
21 pation of Ukrainian territory and its aggressive ac-  
22 tivities that threaten the sovereignty and territorial  
23 integrity of Ukraine and members of the North At-  
24 lantic Treaty Organization; and

1           (2) the Russian Federation is abiding by the  
2       terms of and taking steps in support of the Minsk  
3       Protocols regarding a ceasefire in eastern Ukraine.

4       (b) NONAPPLICABILITY.—The limitation in sub-  
5       section (a) shall not apply to—

6           (1) any activities necessary to ensure the com-  
7       pliance of the United States with its obligations or  
8       the exercise of rights of the United States under any  
9       bilateral or multilateral arms control or nonprolifera-  
10      tion agreement or any other treaty obligation of the  
11      United States; and

12          (2) any activities required to provide logistical  
13      or other support to the conduct of United States or  
14      North Atlantic Treaty Organization military oper-  
15      ations in Afghanistan or the withdrawal from Af-  
16      ghanistan.

17      (c) WAIVER.—The Secretary of Defense may waive  
18      the limitation in subsection (a) if the Secretary of Defense,  
19      in coordination with the Secretary of State—

20          (1) determines that the waiver is in the national  
21      security interest of the United States; and

22          (2) submits to the appropriate congressional  
23      committees—

24              (A) a notification that the waiver is in the  
25      national security interest of the United States

1 and a description of the national security inter-  
2 est covered by the waiver; and

3 (B) a report explaining why the Secretary  
4 of Defense cannot make the certification under  
5 subsection (a).

6 (d) EXCEPTION FOR CERTAIN MILITARY BASES.—  
7 The certification requirement specified in paragraph (1)  
8 of subsection (a) shall not apply to military bases of the  
9 Russian Federation in Ukraine’s Crimean peninsula oper-  
10 ating in accordance with its 1997 agreement on the Status  
11 and Conditions of the Black Sea Fleet Stationing on the  
12 Territory of Ukraine.

13 (e) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
14 FINED.—In this section, the term “appropriate congres-  
15 sional committees” means—

16 (1) the Committee on Armed Services and the  
17 Committee on Foreign Relations of the Senate; and

18 (2) the Committee on Armed Services and the  
19 Committee on Foreign Affairs of the House of Rep-  
20 resentatives.

21 **SEC. 1247. REPORT ON IMPLEMENTATION OF THE NEW**  
22 **START TREATY.**

23 (a) REPORT.—

24 (1) IN GENERAL.—During each year described  
25 in paragraph (2), the President shall transmit to the

1 appropriate congressional committees a report ex-  
2 plaining the reasons that the continued implementa-  
3 tion of the New START Treaty is in the national se-  
4 curity interests of the United States.

5 (2) YEAR DESCRIBED.—A year described in this  
6 paragraph is a year in which the President imple-  
7 ments the New START Treaty and determines that  
8 any of the following circumstances apply:

9 (A) The Russian Federation illegally occu-  
10 pies Ukrainian territory.

11 (B) The Russian Federation is not respect-  
12 ing the sovereignty of all Ukrainian territory.

13 (C) The Russian Federation is not in full  
14 compliance with the INF treaty.

15 (D) The Russian Federation is not in com-  
16 pliance with the CFE Treaty and has not lifted  
17 its suspension of Russian observance of its trea-  
18 ty obligations.

19 (E) The Russian Federation is not reduc-  
20 ing its deployed strategic delivery vehicles.

21 (b) DEFINITIONS.—In this section:

22 (1) APPROPRIATE CONGRESSIONAL COMMIT-  
23 TEES.—The term “appropriate congressional com-  
24 mittees” means—

1 (A) the Committee on Armed Services and  
2 the Committee on Foreign Relations of the Sen-  
3 ate; and

4 (B) the Committee on Armed Services and  
5 the Committee on Foreign Affairs of the House  
6 of Representatives.

7 (2) CFE TREATY.—The term “CFE Treaty”  
8 means the Treaty on Conventional Armed Forces in  
9 Europe, signed at Paris November 19, 1990, and  
10 entered into force July 17, 1992.

11 (3) INF TREATY.—The term “INF Treaty”  
12 means the Treaty Between the United States of  
13 America and the Union of Soviet Socialist Republics  
14 on the Elimination of Their Intermediate-Range and  
15 Shorter-Range Missiles, commonly referred to as the  
16 Intermediate-Range Nuclear Forces (INF) Treaty,  
17 signed at Washington December 8, 1987, and en-  
18 tered into force June 1, 1988.

19 (4) NEW START TREATY.—The term “New  
20 START Treaty” means the Treaty between the  
21 United States of America and the Russian Federa-  
22 tion on Measures for the Further Reduction and  
23 Limitation of Strategic Offensive Arms, signed on  
24 April 8, 2010, and entered into force on February  
25 5, 2011.

1 **SEC. 1248. ADDITIONAL MATTERS IN ANNUAL REPORT ON**  
2 **MILITARY AND SECURITY DEVELOPMENTS**  
3 **INVOLVING THE RUSSIAN FEDERATION.**

4 (a) ADDITIONAL MATTERS.—Subsection (b) of sec-  
5 tion 1245 of the Carl Levin and Howard P. “Buck”  
6 McKeon National Defense Authorization Act for Fiscal  
7 Year 2015 (Public Law 113–291; 128 Stat. 3566) is  
8 amended—

9 (1) by redesignating paragraphs (4) through  
10 (15) as paragraphs (7) through (18), respectively;  
11 and

12 (2) by inserting after paragraph (3) the fol-  
13 lowing new paragraphs (4), (5), and (6):

14 “(4) An assessment of the force structure and  
15 capabilities of Russian military forces stationed in  
16 each of the Arctic, Kaliningrad, and Crimea, includ-  
17 ing a description of any changes to such force struc-  
18 ture or capabilities during the one-year period end-  
19 ing on the date of such report and with a particular  
20 emphasis on the anti-access and area denial capabili-  
21 ties of such forces.

22 “(5) An assessment of Russian military strat-  
23 egy and objectives for the Arctic region.

24 “(6) A description of the status of testing, pro-  
25 duction, deployment, and sale or transfer to other



1 states or non-state actors of the Club-K cruise mis-  
2 sile system by the Russian Federation.”.

3 (b) EFFECTIVE DATE.—The amendments made by  
4 subsection (a) shall take effect on the date of the enact-  
5 ment of this Act, and shall apply with respect to reports  
6 submitted under section 1245 of the Carl Levin and How-  
7 ard P. “Buck” McKeon National Defense Authorization  
8 Act for Fiscal Year 2015 after that date.

9 **SEC. 1249. REPORT ON ALTERNATIVE CAPABILITIES TO**  
10 **PROCURE AND SUSTAIN NONSTANDARD RO-**  
11 **TARY WING AIRCRAFT HISTORICALLY PRO-**  
12 **CURED THROUGH ROSOBORONEXPORT.**

13 (a) REPORT ON ASSESSMENT OF ALTERNATIVE CA-  
14 PABILITIES.—Not later than one year after the date of  
15 the enactment of this Act, the Under Secretary of Defense  
16 for Acquisition, Technology, and Logistics shall, in con-  
17 sultation with the Chairman of the Joint Chiefs of Staff,  
18 submit to the congressional defense committees a report  
19 setting forth an assessment, obtained by the Under Sec-  
20 retary for purposes of the report, of the feasibility and  
21 advisability of using alternative industrial base capabilities  
22 to procure and sustain, with parts and service, non-  
23 standard rotary wing aircraft historically acquired through  
24 Rosoboronexport, or nonstandard rotary wing aircraft that  
25 are in whole or in part reliant upon Rosoboronexport for

1 continued sustainment, in order to benefit United States  
2 national security interests.

3 (b) INDEPENDENT ASSESSMENT.—The assessment  
4 obtained for purposes of subsection (a) shall be conducted  
5 by a federally funded research and development center  
6 (FFRDC), or another appropriate independent entity with  
7 expertise in the procurement and sustainment of complex  
8 weapon systems, selected by the Under Secretary for pur-  
9 poses of the assessment.

10 (c) ELEMENTS.—The assessment obtained for pur-  
11 poses of subsection (a) shall include the following:

12 (1) An identification and assessment of inter-  
13 national industrial base capabilities, other than  
14 Rosoboronexport, to provide one or more of the fol-  
15 lowing:

16 (A) Means of procuring nonstandard ro-  
17 tary wing aircraft historically procured through  
18 Rosoboronexport.

19 (B) Reliable and timely supply of required  
20 and appropriate parts, spares, and consumables  
21 of such aircraft.

22 (C) Certifiable maintenance of such air-  
23 craft, including major periodic overhauls, dam-  
24 age repair, and modifications.

1 (D) Access to required reference data on  
2 such aircraft, including technical manuals and  
3 service bulletins.

4 (E) Credible certification of airworthiness  
5 of such aircraft through physical inspection,  
6 notwithstanding any current administrative re-  
7 quirements to the contrary.

8 (2) An assessment (including an assessment of  
9 associated costs and risks) of alterations to adminis-  
10 trative processes of the United States Government  
11 that may be required to procure any of the capabili-  
12 ties specified in paragraph (1), including waivers to  
13 Department of Defense or Department of State re-  
14 quirements applicable to foreign military sales or al-  
15 terations to procedures for approval of airworthiness  
16 certificates.

17 (3) An assessment of the potential economic im-  
18 pact to Rosoboronexport of procuring nonstandard  
19 rotary wing aircraft described in paragraph (1)(A)  
20 through entities other than Rosoboronexport.

21 (4) An assessment of the risks and benefits of  
22 using the entities identified pursuant to paragraph  
23 (1)(A) to procure aircraft described in that para-  
24 graph.

1           (5) Such other matters as the Under Secretary  
2       considers appropriate.

3       (d) USE OF PREVIOUS STUDIES.—The entity con-  
4       ducting the assessment for purposes of subsection (a) may  
5       use and incorporate information from previous studies on  
6       matters appropriate to the assessment.

7       (e) FORM OF REPORT.—The report under subsection  
8       (a) shall be submitted in unclassified form, but may in-  
9       clude a classified annex.

10   **SEC. 1250. UKRAINE SECURITY ASSISTANCE INITIATIVE.**

11       (a) AUTHORITY TO PROVIDE ASSISTANCE.—Of the  
12       amounts authorized to be appropriated for fiscal year  
13       2016 by title XV and available for overseas contingency  
14       operations as specified in the funding tables in division  
15       D, \$300,000,000 shall be available to the Secretary of De-  
16       fense, in coordination with the Secretary of State, to pro-  
17       vide appropriate security assistance and intelligence sup-  
18       port, including training, equipment, and logistics support,  
19       supplies and services, to military and other security forces  
20       of the Government of Ukraine for the purposes as follows:

21           (1) To enhance the capabilities of the military  
22       and other security forces of the Government of  
23       Ukraine to defend against further aggression.

1           (2) To assist Ukraine in developing the combat  
2           capability to defend its sovereignty and territorial in-  
3           tegrity.

4           (3) To support the Government of Ukraine in  
5           defending itself against actions by Russia and Rus-  
6           sian-backed separatists that violate the ceasefire  
7           agreements of September 4, 2014, and February 11,  
8           2015.

9           (b) APPROPRIATE SECURITY ASSISTANCE AND IN-  
10          TELLIGENCE SUPPORT.—For purposes of subsection (a),  
11          appropriate security assistance and intelligence support  
12          includes the following:

13           (1) Real time or near real time actionable intel-  
14           ligence, including by lease of such capabilities from  
15           United States commercial entities.

16           (2) Lethal assistance such as anti-armor weap-  
17           on systems, mortars, crew-served weapons and am-  
18           munition, grenade launchers and ammunition, and  
19           small arms and ammunition.

20           (3) Counter-artillery radars, including medium-  
21           range and long-range counter-artillery radars that  
22           can detect and locate long-range artillery.

23           (4) Unmanned aerial tactical surveillance sys-  
24           tems.

25           (5) Cyber capabilities.

1           (6) Counter-electronic warfare capabilities such  
2           as secure communications equipment and other elec-  
3           tronic protection systems.

4           (7) Other electronic warfare capabilities.

5           (8) Training required to maintain and employ  
6           systems and capabilities described in paragraphs (1)  
7           through (7).

8           (9) Training for critical combat operations such  
9           as planning, command and control, small unit tac-  
10          tics, counter-artillery tactics, logistics, countering  
11          improvised explosive devices, battle-field first aid,  
12          post-combat treatment, and medical evacuation.

13          (c) AVAILABILITY OF FUNDS.—

14           (1) TRAINING.—Up to 20 percent of the  
15           amount available pursuant to subsection (a) may be  
16           used to support training pursuant to section 1207 of  
17           the National Defense Authorization Act for Fiscal  
18           Year 2012 (22 U.S.C. 2151 note), relating to the  
19           Global Security Contingency Fund.

20           (2) DEFENSIVE LETHAL ASSISTANCE.—Subject  
21           to paragraph (3), of the amount available pursuant  
22           to subsection (a), \$50,000,000 shall be available  
23           only for lethal assistance described in paragraphs  
24           (2) and (3) of subsection (b).

1           (3) OTHER PURPOSES.—The amount described  
2       in paragraph (2) shall be available for purposes  
3       other than lethal assistance referred to in that para-  
4       graph commencing on the date that is six months  
5       after the date of the enactment of this Act if the  
6       Secretary of Defense, with the concurrence of the  
7       Secretary of State, certifies to the congressional de-  
8       fense committees that the use of such amount for  
9       purposes of such lethal assistance is not in the na-  
10      tional security interests of the United States. The  
11      purposes for which the amount may be used pursu-  
12      ant to this paragraph include the following:

13           (A) Assistance or support to national-level  
14      security forces of other Partnership for Peace  
15      nations that the Secretary of Defense deter-  
16      mines to be appropriate to assist in preserving  
17      their sovereignty and territorial integrity  
18      against Russian aggression.

19           (B) Exercises and training support of na-  
20      tional-level security forces of Partnership for  
21      Peace nations or the Government of Ukraine  
22      that the Secretary of Defense determines to be  
23      appropriate to assist in preserving their sov-  
24      ereignty and territorial integrity against Rus-  
25      sian aggression.

1 (d) UNITED STATES INVENTORY AND OTHER  
2 SOURCES.—

3 (1) IN GENERAL.—In addition to any assistance  
4 provided pursuant to subsection (a), the Secretary of  
5 Defense is authorized, with the concurrence of the  
6 Secretary of State, to make available to the Govern-  
7 ment of Ukraine weapons and other defense articles,  
8 from the United States inventory and other sources,  
9 and defense services, in such quantity as the Sec-  
10 retary of Defense determines to be appropriate to  
11 achieve the purposes specified in subsection (a).

12 (2) REPLACEMENT.—Amounts for the replace-  
13 ment of any items provided to the Government of  
14 Ukraine pursuant to paragraph (1) shall be derived  
15 from the amount available pursuant to subsection  
16 (a) or amounts authorized to be appropriated for the  
17 Department of Defense for overseas contingency op-  
18 erations for weapons procurement.

19 (e) CONSTRUCTION OF AUTHORIZATION.—Nothing in  
20 this section shall be construed to constitute a specific stat-  
21 utory authorization for the introduction of United States  
22 Armed Forces into hostilities or into situations wherein  
23 hostilities are clearly indicated by the circumstances.



1 (f) TERMINATION OF AUTHORITY.—Assistance may  
2 not be provided under the authority in this section after  
3 December 31, 2017.

4 (g) EXTENSION OF REPORTS ON MILITARY ASSIST-  
5 ANCE TO UKRAINE.—Section 1275(e) of the Carl Levin  
6 and Howard P. “Buck” McKeon National Defense Au-  
7 thorization Act for Fiscal Year 2015 (Public Law 113–  
8 291; 128 Stat. 3592) is amended by striking “January  
9 31, 2017” and inserting “December 31, 2017”.

10 **SEC. 1251. TRAINING FOR EASTERN EUROPEAN NATIONAL**  
11 **MILITARY FORCES IN THE COURSE OF MUL-**  
12 **TILATERAL EXERCISES.**

13 (a) AUTHORITY.—The Secretary of Defense may pro-  
14 vide the training specified in subsection (b), and pay the  
15 incremental expenses incurred by a country as the direct  
16 result of participation in such training, for the national  
17 military forces provided for under subsection (c).

18 (b) TYPES OF TRAINING.—The training provided to  
19 the national military forces of a country under subsection  
20 (a) shall be limited to training that is—

21 (1) provided in the course of the conduct of a  
22 multilateral exercise in which the United States  
23 Armed Forces are a participant;

24 (2) comparable to or complimentary of the  
25 types of training the United States Armed Forces

1 receive in the course of such multilateral exercise;  
2 and

3 (3) for any purpose as follows:

4 (A) To enhance and increase the interoper-  
5 ability of the military forces to be trained to in-  
6 crease their ability to participate in coalition ef-  
7 forts led by the United States or the North At-  
8 lantic Treaty Organization (NATO).

9 (B) To increase the capacity of such mili-  
10 tary forces to respond to external threats.

11 (C) To increase the capacity of such mili-  
12 tary forces to respond to hybrid warfare.

13 (D) To increase the capacity of such mili-  
14 tary forces to respond to calls for collective ac-  
15 tion within the North Atlantic Treaty Organiza-  
16 tion.

17 (c) ELIGIBLE COUNTRIES.—

18 (1) IN GENERAL.—Training may be provided  
19 under subsection (a) to the national military forces  
20 of the countries determined by the Secretary of De-  
21 fense, with the concurrence of the Secretary of  
22 State, to be appropriate recipients of such training  
23 from among the countries as follows:

24 (A) Countries that are a signatory to the  
25 Partnership for Peace Framework Documents,

1 but not a member of the North Atlantic Treaty  
2 Organization.

3 (B) Countries that became a member of  
4 the North Atlantic Treaty Organization after  
5 January 1, 1999.

6 (2) ELIGIBLE COUNTRIES.—Before providing  
7 training under subsection (a), the Secretary of De-  
8 fense shall, in coordination with the Secretary of  
9 State, submit to the Committees on Armed Services  
10 of the Senate and the House of Representatives a  
11 list of the countries determined pursuant to para-  
12 graph (1) to be eligible for the provision of training  
13 under subsection (a).

14 (d) FUNDING OF INCREMENTAL EXPENSES.—

15 (1) ANNUAL FUNDING.—Of the amounts speci-  
16 fied in paragraph (2) for a fiscal year, up to a total  
17 of \$28,000,000 may be used to pay incremental ex-  
18 penses under subsection (a) in that fiscal year.

19 (2) AMOUNTS.—The amounts specified in this  
20 paragraph are as follows:

21 (A) Amounts authorized to be appropriated  
22 for a fiscal year for operation and maintenance,  
23 Army, and available for the Combatant Com-  
24 mands Direct Support Program for that fiscal  
25 year.

1 (B) Amounts authorized to be appro-  
2 priated for a fiscal year for operation and main-  
3 tenance, Defense-wide, and available for the  
4 Wales Initiative Fund for that fiscal year.

5 (3) AVAILABILITY OF FUNDS FOR ACTIVITIES  
6 ACROSS FISCAL YEARS.—Amounts available in a fis-  
7 cal year pursuant to this subsection may be used for  
8 incremental expenses of training that begins in that  
9 fiscal year and ends in the next fiscal year.

10 (e) BRIEFING TO CONGRESS ON USE OF AUTHOR-  
11 ITY.—Not later than 90 days after the end of each fiscal  
12 year in which the authority in subsection (a) is used, the  
13 Secretary shall brief the Committees on Armed Services  
14 of the Senate and the House of Representatives on the  
15 use of the authority during such fiscal year, including each  
16 country with which training under the authority was con-  
17 ducted and the types of training provided.

18 (f) CONSTRUCTION OF AUTHORITY.—The authority  
19 provided in subsection (a) is in addition to any other au-  
20 thority provided by law authorizing the provision of train-  
21 ing for the national military forces of a foreign country,  
22 including section 2282 of title 10, United States Code.

23 (g) INCREMENTAL EXPENSES DEFINED.—In this  
24 section, the term “incremental expenses” means the rea-  
25 sonable and proper cost of the goods and services that are

1 consumed by a country as a direct result of that country's  
2 participation in training under the authority of this sec-  
3 tion, including rations, fuel, training ammunition, and  
4 transportation. Such term does not include pay, allow-  
5 ances, and other normal costs of a country's personnel.

6 (h) TERMINATION OF AUTHORITY.—The authority  
7 under this section shall terminate on September 30, 2017.  
8 Any activity under this section initiated before that date  
9 may be completed, but only using funds available for fiscal  
10 years 2016 through 2017.

## 11 **Subtitle F—Matters Relating to the** 12 **Asia-Pacific Region**

### 13 **SEC. 1261. STRATEGY TO PROMOTE UNITED STATES INTER-** 14 **ESTS IN THE INDO-ASIA-PACIFIC REGION.**

15 (a) STRATEGY.—Not later than March 1, 2017, the  
16 President shall develop an overall strategy to promote  
17 United States interests in the Indo-Asia-Pacific region.  
18 Such strategy shall be informed by, but not limited to,  
19 the following:

20 (1) The national security strategy of the United  
21 States for 2015 set forth in the national security  
22 strategy report required under section 108(a)(3) of  
23 the National Security Act of 1947 (50 U.S.C.  
24 5043(a)(3)), as such strategy relates to United  
25 States interests in the Indo-Asia-Pacific region.

1           (2) The 2014 Quadrennial Defense Review, as  
2           it relates to United States interests in the Indo-Asia-  
3           Pacific region.

4           (3) The 2015 Quadrennial Diplomacy and De-  
5           velopment Review, as it relates to United States in-  
6           terests in the Indo-Asia-Pacific region.

7           (4) The strategy to prioritize United States de-  
8           fense interests in the Asia-Pacific region as con-  
9           tained in the report required by section 1251(a) of  
10          the National Defense Authorization Act for Fiscal  
11          Year 2015 (Public Law 113–291).

12          (5) The integrated, multi-year planning and  
13          budget strategy for a rebalancing of United States  
14          policy in Asia submitted to Congress pursuant to  
15          section 7043(a) of the Department of State, Foreign  
16          Operations, and Related Programs Appropriations  
17          Act, 2014 (division K of the Consolidated Appro-  
18          priations Act, 2014 (Public Law 113–76)).

19          (b) PRESIDENTIAL POLICY DIRECTIVE.—The Presi-  
20          dent shall issue a Presidential Policy Directive to appro-  
21          priate departments and agencies of the United States Gov-  
22          ernment that contains the strategy developed under sub-  
23          section (a) and includes implementing guidance to such  
24          departments and agencies.

1       (c) RELATION TO AGENCY PRIORITY GOALS AND AN-  
2       NUAL BUDGET.—

3           (1) AGENCY PRIORITY GOALS.—In identifying  
4       agency priority goals under section 1120(b) of title  
5       31, United States Code, for each appropriate depart-  
6       ment and agency of the United States Government,  
7       the head of such department or agency, or as other-  
8       wise determined by the Director of the Office of  
9       Management and Budget, shall take into consider-  
10      ation the strategy developed under subsection (a)  
11      and the Presidential Policy Directive issued under  
12      subsection (b).

13          (2) ANNUAL BUDGET.—The President, acting  
14      through the Director of the Office of Management  
15      and Budget, shall ensure that the annual budget  
16      submitted to Congress under section 1105 of title  
17      31, United States Code, includes a separate section  
18      that clearly highlights programs and projects that  
19      are being funded in the annual budget that relate to  
20      the strategy developed under subsection (a) and the  
21      Presidential Policy Directive issued under subsection  
22      (b).

1   **SEC. 1262. REQUIREMENT TO SUBMIT DEPARTMENT OF DE-**  
2                   **FENSE POLICY REGARDING FOREIGN DIS-**  
3                   **CLOSURE OR TECHNOLOGY RELEASE OF**  
4                   **AEGIS ASHORE CAPABILITY TO JAPAN.**

5       (a) SENSE OF CONGRESS.—It is the sense of Con-  
6 gress that a decision by the Government of Japan to pur-  
7 chase Aegis Ashore for its self-defense, given that it al-  
8 ready possesses sea-based Aegis weapons system-equipped  
9 naval vessels, could create a significant opportunity for  
10 promoting interoperability and integration of air- and mis-  
11 sile defense capability, could provide for force multiplica-  
12 tion benefits, and could potentially alleviate force posture  
13 requirements on multi-mission assets.

14       (b) REQUIREMENT TO SUBMIT POLICY.—Not later  
15 than 30 days after the date of the enactment of this Act,  
16 the Secretary of Defense shall submit to the appropriate  
17 congressional committees a copy of the Department of De-  
18 fense policy regarding foreign disclosure or technology re-  
19 lease of Aegis Ashore capability to Japan.

20       (c) DEFINITION.—In this section, the term “appro-  
21 priate congressional committees” means—

- 22               (1) the congressional defense committees; and  
23               (2) the Committee on Foreign Relations of the  
24 Senate and the Committee on Foreign Affairs of the  
25 House of Representatives.



1   **SEC. 1263. SOUTH CHINA SEA INITIATIVE.**

2       (a) ASSISTANCE AND TRAINING.—

3           (1) IN GENERAL.—The Secretary of Defense is  
4       authorized, with the concurrence of the Secretary of  
5       State, for the purpose of increasing maritime secu-  
6       rity and maritime domain awareness of foreign  
7       countries along the South China Sea—

8           (A) to provide assistance to national mili-  
9       tary or other security forces of such countries  
10      that have among their functional responsibilities  
11      maritime security missions; and

12          (B) to provide training to ministry, agency,  
13      and headquarters level organizations for such  
14      forces.

15          (2) DESIGNATION OF ASSISTANCE AND TRAIN-  
16      ING.—The provision of assistance and training  
17      under this section may be referred to as the “South  
18      China Sea Initiative”.

19      (b) RECIPIENT COUNTRIES.—The foreign countries  
20      that may be provided assistance and training under sub-  
21      section (a) are the following:

- 22          (1) Indonesia.
- 23          (2) Malaysia,
- 24          (3) The Philippines.
- 25          (4) Thailand.
- 26          (5) Vietnam.

1 (c) TYPES OF ASSISTANCE AND TRAINING.—

2 (1) AUTHORIZED ELEMENTS OF ASSISTANCE.—

3 Assistance provided under subsection (a)(1)(A) may  
4 include the provision of equipment, supplies, train-  
5 ing, and small-scale military construction.

6 (2) REQUIRED ELEMENTS OF ASSISTANCE AND  
7 TRAINING.—Assistance and training provided under  
8 subsection (a) shall include elements that promote  
9 the following:

10 (A) Observance of and respect for human  
11 rights and fundamental freedoms.

12 (B) Respect for legitimate civilian author-  
13 ity within the country to which the assistance  
14 is provided.

15 (d) PRIORITIES FOR ASSISTANCE AND TRAINING.—

16 In developing programs for assistance or training to be  
17 provided under subsection (a), the Secretary of Defense  
18 shall accord a priority to assistance, training, or both that  
19 will enhance the maritime capabilities of the recipient for-  
20 eign country, or a regional organization of which the re-  
21 cipient country is a member, to respond to emerging  
22 threats to maritime security.

23 (e) INCREMENTAL EXPENSES OF PERSONNEL OF  
24 CERTAIN OTHER COUNTRIES FOR TRAINING.—

1           (1) AUTHORITY FOR PAYMENT.—If the Sec-  
2       retary of Defense determines that the payment of in-  
3       cremental expenses in connection with training de-  
4       scribed in subsection (a)(1)(B) will facilitate the  
5       participation in such training of organization per-  
6       sonnel of foreign countries specified in paragraph  
7       (2), the Secretary may use amounts available under  
8       subsection (f) for assistance and training under sub-  
9       section (a) for the payment of such incremental ex-  
10      penses.

11          (2) COVERED COUNTRIES.—The foreign coun-  
12      tries specified in this paragraph are the following:

13                (A) Brunei.

14                (B) Singapore.

15                (C) Taiwan.

16      (f) AVAILABILITY OF FUNDS.—

17          (1) IN GENERAL.—Of the amounts authorized  
18      to be appropriated for fiscal year 2016 for the De-  
19      partment of Defense, \$50,000,000 may be available  
20      for the provision of assistance and training under  
21      subsection (a).

22          (2) NOTICE ON SOURCE OF FUNDS.—If the  
23      Secretary of Defense uses funds available to the De-  
24      partment pursuant to paragraph (1) to provide as-  
25      sistance and training under subsection (a) during a

1       fiscal half-year of fiscal year 2016, not later than 30  
2       days after the end of such fiscal half-year, the Sec-  
3       retary shall submit to the congressional defense com-  
4       mittees a notice on the account or accounts pro-  
5       viding such funds.

6       (g) NOTICE TO CONGRESS ON ASSISTANCE AND  
7       TRAINING.—

8               (1) IN GENERAL.—Not later than 15 days be-  
9       fore exercising the authority under subsection (a) or  
10      (e) with respect to a recipient foreign country, the  
11      Secretary of Defense shall submit to the appropriate  
12      committees of Congress a notification containing the  
13      following:

14               (A) The recipient foreign country.

15               (B) A detailed justification of the program  
16       for the provision of the assistance or training  
17       concerned, and its relationship to United States  
18       security interests.

19               (C) The budget for the program, including  
20       a timetable of planned expenditures of funds to  
21       implement the program, an implementation  
22       timeline for the program with milestones (in-  
23       cluding anticipated delivery schedules for any  
24       assistance under the program), the military de-  
25       partment or component responsible for manage-

1           ment of the program, and the anticipated com-  
2           pletion date for the program.

3           (D) A description of the arrangements, if  
4           any, to support host nation sustainment of any  
5           capability developed pursuant to the program,  
6           and the source of funds to support sustainment  
7           efforts and performance outcomes to be  
8           achieved under the program beyond its comple-  
9           tion date, if applicable.

10          (E) A description of the program objectives  
11          and an assessment framework to be used to de-  
12          velop capability and performance metrics associ-  
13          ated with operational outcomes for the recipient  
14          force.

15          (F) Such other matters as the Secretary  
16          considers appropriate.

17          (2) APPROPRIATE COMMITTEES OF CONGRESS  
18          DEFINED.—In this subsection, the term “appro-  
19          priate committees of Congress” means—

20                (A) the Committee on Armed Services, the  
21                Committee on Foreign Relations, and the Com-  
22                mittee on Appropriations of the Senate; and

23                (B) the Committee on Armed Services, the  
24                Committee on Foreign Affairs, and the Com-

1           mittee on Appropriations of the House of Rep-  
2           resentatives.

3           (h) EXPIRATION.—Assistance and training may not  
4 be provided under this section after September 30, 2020.

## 5           **Subtitle G—Other Matters**

### 6   **SEC. 1271. TWO-YEAR EXTENSION AND MODIFICATION OF** 7                   **AUTHORIZATION FOR NON-CONVENTIONAL** 8                   **ASSISTED RECOVERY CAPABILITIES.**

9           (a) EXTENSION.—Subsection (h) of section 943 of  
10 the Duncan Hunter National Defense Authorization Act  
11 for Fiscal Year 2009 (Public Law 110–417; 122 Stat.  
12 4579), as most recently amended by section 1261(a) of  
13 the Carl Levin and Howard P. “Buck” McKeon National  
14 Defense Authorization Act for Fiscal Year 2015 (Public  
15 Law 113–291), is further amended by striking “2016”  
16 and inserting “2018”.

17          (b) REVISION TO ANNUAL LIMITATION ON FUNDS.—  
18 Subsection (a) of such section 943 is amended—

19               (1) by striking “Upon” and inserting the fol-  
20               lowing:

21                   “(1) IN GENERAL.—Upon”;

22               (2) by striking “an amount” and all that fol-  
23               lows through “may be” and inserting “amounts ap-  
24               propriated or otherwise made available for the De-

1       partment of Defense for operation and maintenance  
2       may be”; and

3           (3) by adding at the end the following new  
4       paragraph:

5           “(2) ANNUAL LIMIT.—The total amount made  
6       available for support of non-conventional assisted re-  
7       covery activities under this subsection in any fiscal  
8       year may not exceed \$25,000,000.”.

9       (c) OVERSIGHT.—Subsection (b) of such section 943  
10   is amended—

11           (1) by striking “(b) PROCEDURES.—The Sec-  
12       retary” and inserting the following:

13       “(b) PROCEDURES AND OVERSIGHT.—

14           “(1) PROCEDURES.—The Secretary”; and

15           (2) by adding at the end the following new  
16       paragraph:

17           “(2) PROGRAMMATIC AND POLICY OVER-  
18       SIGHT.—The Assistant Secretary of Defense for  
19       Special Operations and Low-Intensity Conflict shall  
20       have primary programmatic and policy oversight of  
21       non-conventional assisted recovery activities author-  
22       ized by this section.”.

1 **SEC. 1272. AMENDMENT TO THE ANNUAL REPORT UNDER**  
2 **ARMS CONTROL AND DISARMAMENT ACT.**

3 Subsection (e) of section 403 of the Arms Control  
4 and Disarmament Act (22 U.S.C. 2593a) is amended to  
5 read as follows:

6 “(e) ANNUAL REPORT.—

7 “(1) IN GENERAL.—Not later than June 15 of  
8 each year described in paragraph (2), the Director  
9 of National Intelligence shall submit to the appro-  
10 priate congressional committees a report that con-  
11 tains a detailed assessment, consistent with the pro-  
12 vision of classified information and intelligence  
13 sources and methods, of the adherence of other na-  
14 tions to obligations undertaken in all arms control,  
15 nonproliferation, and disarmament agreements or  
16 commitments to which the United States is a party,  
17 including information of cases in which any such na-  
18 tion has behaved inconsistently with respect to its  
19 obligations undertaken in such agreements or com-  
20 mitments.

21 “(2) COVERED YEAR.—A year described in this  
22 paragraph is a year in which the President fails to  
23 submit the report required by subsection (a) by not  
24 later than April 15 of such year.



1           “(3) FORM.—The report required by this sub-  
2           section shall be submitted in unclassified form, but  
3           may contain a classified annex if necessary.”.

4   **SEC. 1273. EXTENSION OF AUTHORIZATION TO CONDUCT**  
5                   **ACTIVITIES TO ENHANCE THE CAPABILITY**  
6                   **OF FOREIGN COUNTRIES TO RESPOND TO IN-**  
7                   **CIDENTS INVOLVING WEAPONS OF MASS DE-**  
8                   **STRUCTION.**

9           Section 1204(h) of the National Defense Authoriza-  
10   tion Act for Fiscal Year 2014 (Public Law 113–66; 127  
11   Stat. 897; 10 U.S.C. 401 note) is amended by striking  
12   “September 30, 2017” and inserting “September 30,  
13   2019”.

14   **SEC. 1274. MODIFICATION OF AUTHORITY FOR SUPPORT OF**  
15                   **SPECIAL OPERATIONS TO COMBAT TER-**  
16                   **RORISM.**

17           (a) AUTHORITY.—Subsection (a) of section 1208 of  
18   the Ronald W. Reagan National Defense Authorization  
19   Act for Fiscal Year 2005 (Public Law 108–375; 118 Stat.  
20   2086), as most recently amended by section 1208(a) of  
21   the Carl Levin and Howard P. “Buck” McKeon National  
22   Defense Authorization Act for Fiscal Year 2015 (Public  
23   Law 113–291; 128 Stat. 3541), is further amended by  
24   striking “\$75,000,000” and inserting “\$85,000,000”.

1 (b) NOTIFICATION.—Subsection (c)(1) of such sec-  
2 tion 1208, as most recently amended by section 1202(b)  
3 of the National Defense Authorization Act for Fiscal Year  
4 2010 (Public Law 111–84; 123 Stat. 2511), is further  
5 amended—

6 (1) by striking “Upon using” and inserting  
7 “Not later than 15 days before exercising”;

8 (2) by striking “for support” and inserting “to  
9 initiate support”;

10 (3) by inserting after “for such an operation,”  
11 the following: “or not later than 48 hours after exer-  
12 cising such authority provided in subsection (a) if  
13 the Secretary of Defense determines that extraor-  
14 dinary circumstances that impact the national secu-  
15 rity of the United States exist,”; and

16 (4) by striking “expeditiously, and in any event  
17 within 48 hours,”.

18 (c) ANNUAL REPORT.—Subsection (f)(1) of such sec-  
19 tion 1208, as most recently amended by section 1202(c)  
20 of the National Defense Authorization Act for Fiscal Year  
21 2010 (Public Law 111–84; 123 Stat. 2512), is further  
22 amended by striking “Not later than 120 days after the  
23 close of each fiscal year during which subsection (a) is in  
24 effect” and inserting “Not later than 180 days after the  
25 date of the enactment of the National Defense Authoriza-

1 tion Act for Fiscal Year 2016, and every 180 days there-  
2 after”.

3 (d) EFFECTIVE DATE.—The amendments made by  
4 subsections (a) and (b) take effect on the date of the en-  
5 actment of this Act and apply with respect to each fiscal  
6 year that begins on or after such date of enactment.

7 **SEC. 1275. LIMITATION ON AVAILABILITY OF FUNDS TO IM-**  
8 **PLEMENT THE ARMS TRADE TREATY.**

9 (a) IN GENERAL.—None of the funds authorized to  
10 be appropriated by this Act or otherwise made available  
11 for fiscal year 2016 for the Department of Defense may  
12 be obligated or expended to implement the Arms Trade  
13 Treaty, or to make any change to existing programs,  
14 projects, or activities as approved by Congress in further-  
15 ance of, pursuant to, or otherwise to implement the Arms  
16 Trade Treaty, unless the Arms Trade Treaty has received  
17 the advice and consent of the Senate and has been the  
18 subject of implementing legislation, as required, by Con-  
19 gress.

20 (b) RULE OF CONSTRUCTION.—Nothing in this sec-  
21 tion shall be construed to preclude the Department of De-  
22 fense from assisting foreign countries in bringing their  
23 laws and regulations up to United States standards.

1 **SEC. 1276. REPORT ON THE SECURITY RELATIONSHIP BE-**  
2 **TWEEN THE UNITED STATES AND THE RE-**  
3 **PUBLIC OF CYPRUS.**

4 (a) IN GENERAL.—Not later than 120 days after the  
5 date of the enactment of this Act, the Secretary of Defense  
6 and the Secretary of State shall jointly submit to the ap-  
7 propriate congressional committees a report on the secu-  
8 rity relationship between the United States and the Re-  
9 public of Cyprus.

10 (b) ELEMENTS.—The report required under sub-  
11 section (a) shall include the following elements:

12 (1) A description of ongoing military and secu-  
13 rity cooperation between the United States and the  
14 Republic of Cyprus.

15 (2) A discussion of potential steps for enhanc-  
16 ing the bilateral security relationship between the  
17 United States and Cyprus, including steps to en-  
18 hance the military and security capabilities of the  
19 Republic of Cyprus.

20 (3) An analysis of the effect on the bilateral se-  
21 curity relationship of the United States policy to  
22 deny applications for licenses and other approvals  
23 for the export of defense articles and defense serv-  
24 ices to the armed forces of Cyprus.

25 (4) An analysis of the extent to which such  
26 United States policy is consistent with overall

1 United States security and policy objectives in the  
2 region.

3 (5) An assessment of the potential impact of  
4 lifting such United States policy.

5 (c) DEFINITION.—In this section, the term “appro-  
6 priate congressional committees” means—

7 (1) the congressional defense committees; and

8 (2) the Committee on Foreign Relations of the  
9 Senate and the Committee on Foreign Affairs of the  
10 House of Representatives.

11 **SEC. 1277. SENSE OF CONGRESS ON EUROPEAN DEFENSE**  
12 **AND THE NORTH ATLANTIC TREATY ORGANI-**  
13 **ZATION.**

14 It is the sense of Congress that—

15 (1) it is in the national security and fiscal inter-  
16 ests of the United States that prompt efforts should  
17 be undertaken by North Atlantic Treaty Organiza-  
18 tion allies to meet defense budget commitments  
19 made in Declaration 14 of the Wales Summit Dec-  
20 laration of September 2014;

21 (2) thoughtful and coordinated defense invest-  
22 ments by European allies in military capabilities  
23 would add deterrence value to the posture of the  
24 North Atlantic Treaty Organization against Russian  
25 aggression and terrorist organizations and more ap-

1       appropriately balance the share of Atlantic defense  
2       spending;

3           (3) the United States Government should con-  
4       tinue to support the open-door policy of the North  
5       Atlantic Treaty Organization, declared at the 2014  
6       Summit in Wales that “NATO’s open-door will re-  
7       main open to all European democracies which share  
8       the values of our Alliance, which are willing and able  
9       to assume the responsibilities and obligations of  
10      membership, which are in a position to further the  
11      principles of the Treaty, and whose inclusion will  
12      contribute to the security of the North Atlantic  
13      area”; and

14           (4) the United States Government should—

15           (A) continue to work with aspirant coun-  
16      tries to prepare such countries for entry into  
17      the North Atlantic Treaty Organization;

18           (B) work with the Republic of Kosovo to  
19      prepare the country for entrance into the Part-  
20      nership for Peace (PfP) program;

21           (C) continue supporting a Membership Ac-  
22      tion Plan (MAP) for Georgia;

23           (D) encourage leaders of Macedonia and  
24      Greece to find a mutually agreeable solution to

1 the name dispute between the two countries;  
2 and

3 (E) support North Atlantic Treaty Organi-  
4 zation membership for Montenegro.

5 **SEC. 1278. BRIEFING ON THE SALE OF CERTAIN FIGHTER**  
6 **AIRCRAFT TO QATAR.**

7 (a) BRIEFING REQUIRED.—Not later than 30 days  
8 after the date of the enactment of this Act, the Secretary  
9 of Defense, shall, in consultation with the Secretary of  
10 State, provide the appropriate committees of Congress a  
11 briefing on the risks and benefits of the sale of fighter  
12 aircraft to Qatar pursuant to the July 2013 Letter of Re-  
13 quest from the Government of Qatar.

14 (b) ELEMENTS.—The briefing required by subsection  
15 (a) shall include the following elements:

16 (1) A description of the assumptions regarding  
17 the increase to Qatar air force capabilities as a re-  
18 sult of the sale described in subsection (a).

19 (2) A description of the assumptions regarding  
20 the impact of the items sold to Qatar pursuant to  
21 the sale on the preservation by Israel of a qualitative  
22 military edge.

23 (3) An estimated timeline for final adjudication  
24 of the decision to approve the sale.

1 (c) APPROPRIATE COMMITTEES OF CONGRESS DE-  
2 FINED.—In this section, the term “appropriate commit-  
3 tees of Congress” means—

4 (1) the Committee on Armed Services and the  
5 Committee on Foreign Relations of the Senate; and

6 (2) the Committee on Armed Services and the  
7 Committee on Foreign Affairs of the House of Rep-  
8 resentatives.

9 **SEC. 1279. UNITED STATES-ISRAEL ANTI-TUNNEL COOPERA-**  
10 **TION.**

11 (a) AUTHORITY TO ESTABLISH ANTI-TUNNEL CAPA-  
12 BILITIES PROGRAM WITH ISRAEL.—

13 (1) IN GENERAL.—The Secretary of Defense,  
14 upon request of the Ministry of Defense of Israel  
15 and in consultation with the Secretary of State and  
16 the Director of National Intelligence, is authorized  
17 to carry out research, development, test, and evalua-  
18 tion, on a joint basis with Israel, to establish anti-  
19 tunnel capabilities to detect, map, and neutralize un-  
20 derground tunnels that threaten the United States  
21 or Israel. Any activities carried out pursuant to such  
22 authority shall be conducted in a manner that ap-  
23 propriately protects sensitive information and United  
24 States and Israel national security interests.



1           (2) REPORT.—The activities described in para-  
2       graph (1) and subsection (b) may be carried out  
3       after the Secretary of Defense submits to the appro-  
4       prium committees of Congress a report setting forth  
5       the following:

6           (A) A memorandum of agreement between  
7       the United States and Israel regarding sharing  
8       of research and development costs for the capa-  
9       bilities described in paragraph (1), and any  
10      supporting documents.

11          (B) A certification that the memorandum  
12      of agreement—

13           (i) requires sharing of costs of  
14      projects, including in-kind support, be-  
15      tween the United States and Israel;

16           (ii) establishes a framework to nego-  
17      tiate the rights to any intellectual property  
18      developed under the memorandum of  
19      agreement; and

20           (iii) requires the United States Gov-  
21      ernment to receive semiannual reports on  
22      expenditure of funds, if any, by the Gov-  
23      ernment of Israel, including a description  
24      of what the funds have been used for,  
25      when funds were expended, and an identi-

1                   fication of entities that expended the  
2                   funds.

3       (b) SUPPORT IN CONNECTION WITH PROGRAM.—

4           (1) IN GENERAL.—The Secretary of Defense is  
5       authorized to provide maintenance and sustainment  
6       support to Israel for the anti-tunnel capabilities re-  
7       search, development, test, and evaluation activities  
8       authorized in subsection (a)(1). Such authority in-  
9       cludes authority to install equipment necessary to  
10      carry out such research, development, test, and eval-  
11      uation.

12          (2) REPORT.—Support may not be provided  
13      under paragraph (1) until 15 days after the Sec-  
14      retary submits to the appropriate committees of  
15      Congress a report setting forth a detailed description  
16      of the support to be provided.

17          (3) MATCHING CONTRIBUTION.—Support may  
18      not be provided under this subsection unless the  
19      Government of Israel contributes an amount not less  
20      than the amount of support to be so provided to the  
21      program, project, or activity for which the support  
22      is to be so provided.

23          (4) ANNUAL LIMITATION ON AMOUNT.—The  
24      amount of support provided under this subsection in  
25      any year may not exceed \$25,000,000.

1       (c) LEAD AGENCY.—The Secretary of Defense shall  
2       designate an appropriate research and development entity  
3       of a military department as the lead agency of the Depart-  
4       ment of Defense in carrying out this section.

5       (d) SEMIANNUAL REPORTS.—The Secretary of De-  
6       fense shall submit to the appropriate committees of Con-  
7       gress on a semiannual basis a report that contains a copy  
8       of the most recent semiannual report provided by the Gov-  
9       ernment of Israel to the Department of Defense pursuant  
10      to subsection (a)(2)(B)(iii).

11      (e) APPROPRIATE COMMITTEES OF CONGRESS DE-  
12      FINED.—In this section, the term “appropriate commit-  
13      tees of Congress” means—

14           (1) the Committee on Armed Services, the  
15           Committee on Foreign Relations, the Committee on  
16           Homeland Security, the Committee on Appropria-  
17           tions, and the Select Committee on Intelligence of  
18           the Senate; and

19           (2) the Committee on Armed Services, the  
20           Committee on Foreign Affairs, the Committee on  
21           Homeland Security, the Committee on Appropria-  
22           tions, and the Permanent Select Committee on Intel-  
23           ligence of the House of Representatives.

24      (f) SUNSET.—The authority in this section to carry  
25      out activities described in subsection (a), and to provide

1 support described in subsection (b), shall expire on De-  
2 cember 31, 2018.

3 **SEC. 1280. NATO SPECIAL OPERATIONS HEADQUARTERS.**

4 Section 1244(a) of the National Defense Authoriza-  
5 tion Act for Fiscal Year 2010 (Public Law 111–84; 123  
6 Stat. 2541), as most recently amended by section 1272(a)  
7 of the National Defense Authorization Act for Fiscal Year  
8 2013 (Public Law 112–239; 126 Stat. 2023), is further  
9 amended by striking “each of fiscal years 2013, 2014, and  
10 2015” and inserting “each of fiscal years 2013 through  
11 2020”.

12 **SEC. 1281. INCREASED PRESENCE OF UNITED STATES**  
13 **GROUND FORCES IN EASTERN EUROPE TO**  
14 **DETER AGGRESSION ON THE BORDER OF**  
15 **THE NORTH ATLANTIC TREATY ORGANIZA-**  
16 **TION.**

17 (a) REPORT.—Not later than 120 days after the date  
18 of the enactment of this Act, the Secretary of Defense  
19 shall, in consultation with the Secretary of State, submit  
20 to the appropriate committees of Congress a report setting  
21 forth an assessment of options for expanding the presence  
22 of United States ground forces of the size of a Brigade  
23 Combat Team in Eastern Europe to respond, along with  
24 European allies and partners, to the security challenges  
25 posed by Russia and increase the combat capability of

1 forces able to respond to unconventional or hybrid warfare  
2 tactics such as those used by the Russian Federation in  
3 Crimea and Eastern Ukraine.

4 (b) ELEMENTS.—The report under this section shall  
5 include the following:

6 (1) An evaluation of the optimal location or lo-  
7 cations of the enhanced ground force presence de-  
8 scribed in subsection (a) that considers such factors  
9 as—

10 (A) proximity, suitability, and availability  
11 of maneuver and gunnery training areas;

12 (B) transportation capabilities;

13 (C) availability of facilities, including for  
14 potential equipment storage and prepositioning;

15 (D) ability to conduct multinational train-  
16 ing and exercises;

17 (E) a site or sites for prepositioning of  
18 equipment, a rotational presence or permanent  
19 presence of troops, or a combination of options;  
20 and

21 (F) costs.

22 (2) A description of any initiatives by other  
23 members of the North Atlantic Treaty Organization,  
24 or other European allies and partners, for enhancing  
25 force presence on a permanent or rotational basis in

1 Eastern Europe to match or exceed the potential in-  
2 creased presence of United States ground forces in  
3 the region.

4 (c) ADDITIONAL ELEMENT ON REDUCTION IN TROOP  
5 LEVELS OR MATERIEL.—In addition to the matters speci-  
6 fied in subsection (b), the report under this section shall  
7 also include an assessment of any impacts on United  
8 States national security interests in Europe of any pro-  
9 posed Brigade-sized or other significant reduction in  
10 United States troop levels or materiel in Europe.

11 (d) APPROPRIATE COMMITTEES OF CONGRESS DE-  
12 FINED.—In this section, the term “appropriate commit-  
13 tees of Congress” means—

14 (1) the Committee on Armed Services, the  
15 Committee on Foreign Relations, and the Committee  
16 on Appropriations of the Senate; and

17 (2) the Committee on Armed Services, the  
18 Committee on Foreign Affairs, and the Committee  
19 on Appropriations of the House of Representatives.

20 **TITLE XIII—COOPERATIVE**  
21 **THREAT REDUCTION**

Sec. 1301. Specification of Cooperative Threat Reduction funds.  
Sec. 1302. Funding allocations.

1 **SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-**  
2 **DUCTION FUNDS.**

3 (a) FISCAL YEAR 2016 COOPERATIVE THREAT RE-  
4 Duction Funds Defined.—In this title, the term “fiscal  
5 year 2016 Cooperative Threat Reduction funds” means  
6 the funds appropriated pursuant to the authorization of  
7 appropriations in section 301 and made available by the  
8 funding table in section 4301 for the Department of De-  
9 fense Cooperative Threat Reduction Program established  
10 under section 1321 of the Department of Defense Cooper-  
11 ative Threat Reduction Act (50 U.S.C. 3711).

12 (b) AVAILABILITY OF FUNDS.—Funds appropriated  
13 pursuant to the authorization of appropriations in section  
14 301 and made available by the funding table in section  
15 4301 for the Department of Defense Cooperative Threat  
16 Reduction Program shall be available for obligation for fis-  
17 cal years 2016, 2017, and 2018.

18 **SEC. 1302. FUNDING ALLOCATIONS.**

19 Of the \$358,496,000 authorized to be appropriated  
20 to the Department of Defense for fiscal year 2016 in sec-  
21 tion 301 and made available by the funding table in sec-  
22 tion 4301 for the Department of Defense Cooperative  
23 Threat Reduction Program established under section 1321  
24 of the Department of Defense Cooperative Threat Reduc-  
25 tion Act (50 U.S.C. 3711), the following amounts may be  
26 obligated for the purposes specified:

1           (1) For strategic offensive arms elimination,  
2       \$1,289,000.

3           (2) For chemical weapons destruction,  
4       \$942,000.

5           (3) For global nuclear security, \$20,555,000.

6           (4) For cooperative biological engagement,  
7       \$264,618,000.

8           (5) For proliferation prevention, \$38,945,000.

9           (6) For threat reduction engagement,  
10      \$2,827,000.

11          (7) For activities designated as Other Assess-  
12      ments/Administrative Costs, \$29,320,000.

13                   **TITLE XIV—OTHER**  
14                   **AUTHORIZATIONS**

                    Subtitle A—Military Programs

Sec. 1401. Working capital funds.

Sec. 1402. National Defense Sealift Fund.

Sec. 1403. Chemical Agents and Munitions Destruction, Defense.

Sec. 1404. Drug Interdiction and Counter-Drug Activities, Defense-wide.

Sec. 1405. Defense Inspector General.

Sec. 1406. Defense Health Program.

Sec. 1407. National Sea-Based Deterrence Fund.

                    Subtitle B—National Defense Stockpile

Sec. 1411. Extension of date for completion of destruction of existing stockpile  
            of lethal chemical agents and munitions.

                    Subtitle C—Working-Capital Funds

Sec. 1421. Limitation on cessation or suspension of distribution of funds from  
            Department of Defense working-capital funds.

Sec. 1422. Working-capital fund reserve account for petroleum market price  
            fluctuations.

                    Subtitle D—Other Matters



Sec. 1431. Authority for transfer of funds to Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund for Captain James A. Lovell Health Care Center, Illinois.

Sec. 1432. Authorization of appropriations for Armed Forces Retirement Home.

## 1       **Subtitle A—Military Programs**

### 2       **SEC. 1401. WORKING CAPITAL FUNDS.**

3       Funds are hereby authorized to be appropriated for  
4       fiscal year 2016 for the use of the Armed Forces and other  
5       activities and agencies of the Department of Defense for  
6       providing capital for working capital and revolving funds,  
7       as specified in the funding table in section 4501.

### 8       **SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.**

9       Funds are hereby authorized to be appropriated for  
10      fiscal year 2016 for the National Defense Sealift Fund,  
11      as specified in the funding table in section 4501.

### 12      **SEC. 1403. CHEMICAL AGENTS AND MUNITIONS DESTRUC-** 13                                   **TION, DEFENSE.**

14      (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
15      are hereby authorized to be appropriated for the Depart-  
16      ment of Defense for fiscal year 2016 for expenses, not oth-  
17      erwise provided for, for Chemical Agents and Munitions  
18      Destruction, Defense, as specified in the funding table in  
19      section 4501.

20      (b) USE.—Amounts authorized to be appropriated  
21      under subsection (a) are authorized for—

1           (1) the destruction of lethal chemical agents  
2           and munitions in accordance with section 1412 of  
3           the Department of Defense Authorization Act, 1986  
4           (50 U.S.C. 1521); and

5           (2) the destruction of chemical warfare materiel  
6           of the United States that is not covered by section  
7           1412 of such Act.

8   **SEC. 1404. DRUG INTERDICTION AND COUNTER-DRUG AC-**  
9                           **TIVITIES, DEFENSE-WIDE.**

10          Funds are hereby authorized to be appropriated for  
11          the Department of Defense for fiscal year 2016 for ex-  
12          penses, not otherwise provided for, for Drug Interdiction  
13          and Counter-Drug Activities, Defense-wide, as specified in  
14          the funding table in section 4501.

15   **SEC. 1405. DEFENSE INSPECTOR GENERAL.**

16          Funds are hereby authorized to be appropriated for  
17          the Department of Defense for fiscal year 2016 for ex-  
18          penses, not otherwise provided for, for the Office of the  
19          Inspector General of the Department of Defense, as speci-  
20          fied in the funding table in section 4501.

21   **SEC. 1406. DEFENSE HEALTH PROGRAM.**

22          Funds are hereby authorized to be appropriated for  
23          fiscal year 2016 for the Defense Health Program, as spec-  
24          ified in the funding table in section 4501, for use of the  
25          Armed Forces and other activities and agencies of the De-

1 partment of Defense in providing for the health of eligible  
2 beneficiaries.

3 **SEC. 1407. NATIONAL SEA-BASED DETERRENCE FUND.**

4 There are authorized to be appropriated to the Na-  
5 tional Sea-Based Deterrence Fund such sums as may be  
6 necessary for fiscal year 2017.

7 **Subtitle B—National Defense**  
8 **Stockpile**

9 **SEC. 1411. EXTENSION OF DATE FOR COMPLETION OF DE-**  
10 **STRUCTION OF EXISTING STOCKPILE OF LE-**  
11 **THAL CHEMICAL AGENTS AND MUNITIONS.**

12 Section 1412(b)(3) of the Department of Defense Au-  
13 thorization Act, 1986 (Public Law 99–145; 50 U.S.C.  
14 1521) is amended by striking “December 31, 2017” and  
15 inserting “December 31, 2023”.

16 **Subtitle C—Working-Capital Funds**

17 **SEC. 1421. LIMITATION ON CESSATION OR SUSPENSION OF**  
18 **DISTRIBUTION OF FUNDS FROM DEPART-**  
19 **MENT OF DEFENSE WORKING-CAPITAL**  
20 **FUNDS.**

21 Section 2208 of title 10, United States Code, is  
22 amended by adding at the end the following new sub-  
23 section:

24 “(s) LIMITATION ON CESSATION OR SUSPENSION OF  
25 DISTRIBUTION OF FUNDS FOR CERTAIN WORKLOAD.—

1 (1) Except as provided in paragraph (2), the Secretary  
2 of Defense or the Secretary of a military department is  
3 not authorized—

4 “(A) to suspend the employment of indirectly  
5 funded Government employees of the Department of  
6 Defense who are paid for out of working-capital  
7 funds by ceasing or suspending the distribution of  
8 such funds; or

9 “(B) to cease or suspend the distribution of  
10 funds from a working-capital fund for a current  
11 project undertaken to carry out the functions or ac-  
12 tivities of the Department.

13 “(2) Paragraph (1) shall not apply with respect to  
14 a working-capital fund if—

15 “(A) the working-capital fund is insolvent; or

16 “(B) there are insufficient funds in the work-  
17 ing-capital fund to pay labor costs for the current  
18 project concerned.

19 “(3) The Secretary of Defense or the Secretary of  
20 a military department may waive the limitation in para-  
21 graph (1) if such Secretary determines that the waiver is  
22 in the national security interests of the United States.

23 “(4) This subsection shall not be construed to provide  
24 for the exclusion of any particular category of employees

1 of the Department of Defense from furlough due to ab-  
2 sence of or inadequate funding.”.

3 **SEC. 1422. WORKING-CAPITAL FUND RESERVE ACCOUNT**  
4 **FOR PETROLEUM MARKET PRICE FLUCTUA-**  
5 **TIONS.**

6 Section 2208 of title 10, United States Code, as  
7 amended by section 1421, is further amended by adding  
8 at the end the following new subsection:

9 “(t) MARKET FLUCTUATION ACCOUNT.—(1) From  
10 amounts available for Working Capital Fund, Defense, the  
11 Secretary shall reserve up to \$1,000,000,000, to remain  
12 available without fiscal year limitation, for petroleum mar-  
13 ket price fluctuations. Such amounts may only be dis-  
14 bursed if the Secretary determines such a disbursement  
15 is necessary to absorb volatile market changes in fuel  
16 prices without affecting the standard price charged for  
17 fuel.

18 “(2) A budget request for the anticipated costs of fuel  
19 may not take into account the availability of funds re-  
20 served under paragraph (1).”.

1                   **Subtitle D—Other Matters**

2   **SEC. 1431. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT**  
3                   **DEPARTMENT OF DEFENSE-DEPARTMENT OF**  
4                   **VETERANS AFFAIRS MEDICAL FACILITY DEM-**  
5                   **ONSTRATION FUND FOR CAPTAIN JAMES A.**  
6                   **LOVELL HEALTH CARE CENTER, ILLINOIS.**

7           (a) **AUTHORITY FOR TRANSFER OF FUNDS.**—Of the  
8 funds authorized to be appropriated for section 1406 and  
9 available for the Defense Health Program for operation  
10 and maintenance, \$120,387,000 may be transferred by the  
11 Secretary of Defense to the Joint Department of Defense—  
12 Department of Veterans Affairs Medical Facility Dem-  
13 onstration Fund established by subsection (a)(1) of sec-  
14 tion 1704 of the National Defense Authorization Act for  
15 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2571).  
16 For purposes of subsection (a)(2) of such section 1704,  
17 any funds so transferred shall be treated as amounts au-  
18 thorized and appropriated specifically for the purpose of  
19 such a transfer.

20           (b) **USE OF TRANSFERRED FUNDS.**—For the pur-  
21 poses of subsection (b) of such section 1704, facility oper-  
22 ations for which funds transferred under subsection (a)  
23 may be used are operations of the Captain James A.  
24 Lovell Federal Health Care Center, consisting of the  
25 North Chicago Veterans Affairs Medical Center, the Navy

1 Ambulatory Care Center, and supporting facilities des-  
2 ignated as a combined Federal medical facility under an  
3 operational agreement covered by section 706 of the Dun-  
4 can Hunter National Defense Authorization Act for Fiscal  
5 Year 2009 (Public Law 110–417; 122 Stat. 4500).

6 **SEC. 1432. AUTHORIZATION OF APPROPRIATIONS FOR**  
7 **ARMED FORCES RETIREMENT HOME.**

8       There is hereby authorized to be appropriated for fis-  
9 cal year 2016 from the Armed Forces Retirement Home  
10 Trust Fund the sum of \$64,300,000 for the operation of  
11 the Armed Forces Retirement Home.

12 **TITLE XV—AUTHORIZATION OF**  
13 **ADDITIONAL APPROPRIA-**  
14 **TIONS FOR OVERSEAS CON-**  
15 **TINGENCY OPERATIONS**

Subtitle A—Authorization of Appropriations

- Sec. 1501. Purpose and treatment of certain authorizations of appropriations.
- Sec. 1502. Procurement.
- Sec. 1503. Research, development, test, and evaluation.
- Sec. 1504. Operation and maintenance.
- Sec. 1505. Military personnel.
- Sec. 1506. Working capital funds.
- Sec. 1507. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1508. Defense Inspector General.
- Sec. 1509. Defense Health program.
- Sec. 1510. Counterterrorism Partnerships Fund.

Subtitle B—Financial Matters

- Sec. 1521. Treatment as additional authorizations.
- Sec. 1522. Special transfer authority.

Subtitle C—Limitations, Reports, and Other Matters

- Sec. 1531. Afghanistan Security Forces Fund.
- Sec. 1532. Joint Improvised Explosive Device Defeat Fund.

Sec. 1533. Availability of Joint Improvised Explosive Device Defeat Fund for training of foreign security forces to defeat improvised explosive devices.

Sec. 1534. Comptroller General report on use of certain funds provided for operation and maintenance.

## **Subtitle A—Authorization of Appropriations**

### **SEC. 1501. PURPOSE AND TREATMENT OF CERTAIN AUTHORIZATIONS OF APPROPRIATIONS.**

(a) PURPOSE.—The purpose of this subtitle is to authorize appropriations for the Department of Defense for fiscal year 2016 to provide additional funds—

(1) for overseas contingency operations being carried out by the Armed Forces, in such amounts as may be designated as provided in section 251(b)(2)(A)(ii) of the Balanced Budget and Emergency Deficit Control Act of 1985; and

(2) pursuant to section 1504, for expenses, not otherwise provided for, for operation and maintenance, as specified in the funding table in section 4303.

(b) SUPPORT OF BASE BUDGET REQUIREMENTS; TREATMENT.—

(1) IN GENERAL.—Funds identified in paragraph (2) of subsection (a) are being authorized to be appropriated in support of base budget requirements as requested by the President for fiscal year



1       2016 pursuant to section 1105(a) of title 31, United  
2       States Code.

3           (2) APPORTIONMENT.—The Director of the Of-  
4       fice of Management and Budget shall apportion the  
5       funds identified in paragraph (2) of subsection (a)  
6       to the Department of Defense without restriction,  
7       limitation, or constraint on the execution of such  
8       funds in support of base requirements, including any  
9       restriction, limitation, or constraint imposed by, or  
10      described in, the document entitled “Criteria for  
11      War/Overseas Contingency Operations Funding Re-  
12      quests” transmitted by the Director to the Depart-  
13      ment of Defense on September 9, 2010, or any suc-  
14      cessor or related guidance.

15          (3) EXECUTION AND USE.—The Secretary of  
16      Defense shall apportion, use, and execute the funds  
17      apportioned by the Director of the Office of Manage-  
18      ment and Budget as described in paragraph (2) of  
19      this subsection without restriction, limitation, or  
20      constraint on the execution of such funds in support  
21      of base requirements, including any restriction, limi-  
22      tation, or constraint specifically described in para-  
23      graph (2) of this subsection.

1   **SEC. 1502. PROCUREMENT.**

2           Funds are hereby authorized to be appropriated for  
3   fiscal year 2016 for procurement accounts for the Army,  
4   the Navy and the Marine Corps, the Air Force, and De-  
5   fense-wide activities, as specified in the funding table in  
6   section 4102.

7   **SEC. 1503. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
8                           **TION.**

9           Funds are hereby authorized to be appropriated for  
10   fiscal year 2016 for the use of the Department of Defense  
11   for research, development, test, and evaluation, as speci-  
12   fied in the funding table in section 4202.

13   **SEC. 1504. OPERATION AND MAINTENANCE.**

14           Funds are hereby authorized to be appropriated for  
15   fiscal year 2016 for the use of the Armed Forces and other  
16   activities and agencies of the Department of Defense for  
17   expenses, not otherwise provided for, for operation and  
18   maintenance, as specified in—

19                   (1) the funding table in section 4302, or

20                   (2) the funding table in section 4303.

21   **SEC. 1505. MILITARY PERSONNEL.**

22           Funds are hereby authorized to be appropriated for  
23   fiscal year 2016 for the use of the Armed Forces and other  
24   activities and agencies of the Department of Defense for  
25   expenses, not otherwise provided for, for military per-  
26   sonnel, as specified in the funding table in section 4402.

1 **SEC. 1506. WORKING CAPITAL FUNDS.**

2 Funds are hereby authorized to be appropriated for  
3 fiscal year 2016 for the use of the Armed Forces and other  
4 activities and agencies of the Department of Defense for  
5 providing capital for working capital and revolving funds,  
6 as specified in the funding table in section 4502.

7 **SEC. 1507. DRUG INTERDICTION AND COUNTER-DRUG AC-**  
8 **TIVITIES, DEFENSE-WIDE.**

9 Funds are hereby authorized to be appropriated for  
10 the Department of Defense for fiscal year 2016 for ex-  
11 penses, not otherwise provided for, for Drug Interdiction  
12 and Counter-Drug Activities, Defense-wide, as specified in  
13 the funding table in section 4502.

14 **SEC. 1508. DEFENSE INSPECTOR GENERAL.**

15 Funds are hereby authorized to be appropriated for  
16 the Department of Defense for fiscal year 2016 for ex-  
17 penses, not otherwise provided for, for the Office of the  
18 Inspector General of the Department of Defense, as speci-  
19 fied in the funding table in section 4502.

20 **SEC. 1509. DEFENSE HEALTH PROGRAM.**

21 Funds are hereby authorized to be appropriated for  
22 the Department of Defense for fiscal year 2016 for ex-  
23 penses, not otherwise provided for, for the Defense Health  
24 Program, as specified in the funding table in section 4502.

1 **SEC. 1510. COUNTERTERRORISM PARTNERSHIPS FUND.**

2 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
3 are hereby authorized to be appropriated for the Depart-  
4 ment of Defense for fiscal year 2016 for expenses, not oth-  
5 erwise provided for, for the Counterterrorism Partnerships  
6 Fund, as specified in the funding table in section 4502.

7 (b) DURATION OF AVAILABILITY.—Amounts appro-  
8 priated pursuant to the authorization of appropriations in  
9 subsection (a) shall remain available for obligation  
10 through September 30, 2017.

11 **Subtitle B—Financial Matters**

12 **SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.**

13 The amounts authorized to be appropriated by this  
14 title are in addition to amounts otherwise authorized to  
15 be appropriated by this Act.

16 **SEC. 1522. SPECIAL TRANSFER AUTHORITY.**

17 (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.—

18 (1) AUTHORITY.—Upon determination by the  
19 Secretary of Defense that such action is necessary in  
20 the national interest, the Secretary may transfer  
21 amounts of authorizations made available to the De-  
22 partment of Defense in this title for fiscal year 2016  
23 between any such authorizations for that fiscal year  
24 (or any subdivisions thereof).

25 (2) EFFECT OF TRANSFER.—Amounts of au-  
26 thorizations transferred under this subsection shall

1 be merged with and be available for the same pur-  
2 poses as the authorization to which transferred.

3 (3) LIMITATIONS.—The total amount of author-  
4 izations that the Secretary may transfer under the  
5 authority of this subsection may not exceed  
6 \$3,500,000,000.

7 (4) EXCEPTION.—In the case of the authoriza-  
8 tion of appropriations contained in section 1504 that  
9 is provided for the purpose specified in section  
10 1501(a)(2), the transfer authority provided under  
11 section 1001, rather than the transfer authority pro-  
12 vided by this subsection, shall apply to any transfer  
13 of amounts of such authorization.

14 (b) TERMS AND CONDITIONS.—Transfers under this  
15 section shall be subject to the same terms and conditions  
16 as transfers under section 1001.

17 (c) ADDITIONAL AUTHORITY.—The transfer author-  
18 ity provided by this section is in addition to the transfer  
19 authority provided under section 1001.

20 **Subtitle C—Limitations, Reports,**  
21 **and Other Matters**

22 **SEC. 1531. AFGHANISTAN SECURITY FORCES FUND.**

23 (a) CONTINUATION OF PRIOR AUTHORITIES AND NO-  
24 TICE AND REPORTING REQUIREMENTS.—Funds available  
25 to the Department of Defense for the Afghanistan Secu-

1 rity Forces Fund for fiscal year 2016 shall be subject to  
2 the conditions contained in subsections (b) through (g) of  
3 section 1513 of the National Defense Authorization Act  
4 for Fiscal Year 2008 (Public Law 110–181; 122 Stat.  
5 428), as amended by section 1531(b) of the Ike Skelton  
6 National Defense Authorization Act for Fiscal Year 2011  
7 (Public Law 111–383; 124 Stat. 4424).

8 (b) EQUIPMENT DISPOSITION.—

9 (1) ACCEPTANCE OF CERTAIN EQUIPMENT.—

10 Subject to paragraph (2), the Secretary of Defense  
11 may accept equipment that is procured using  
12 amounts in the Afghanistan Security Forces Fund  
13 authorized under this Act and is intended for trans-  
14 fer to the security forces of Afghanistan, but is not  
15 accepted by such security forces.

16 (2) CONDITIONS ON ACCEPTANCE OF EQUIP-  
17 MENT.—Before accepting any equipment under the  
18 authority provided by paragraph (1), the Com-  
19 mander of United States forces in Afghanistan shall  
20 make a determination that the equipment was pro-  
21 cured for the purpose of meeting requirements of the  
22 security forces of Afghanistan, as agreed to by both  
23 the Government of Afghanistan and the United  
24 States, but is no longer required by such security

1 forces or was damaged before transfer to such secu-  
2 rity forces.

3 (3) ELEMENTS OF DETERMINATION.—In mak-  
4 ing a determination under paragraph (2) regarding  
5 equipment, the Commander of United States forces  
6 in Afghanistan shall consider alternatives to Sec-  
7 retary of Defense acceptance of the equipment. An  
8 explanation of each determination, including the  
9 basis for the determination and the alternatives con-  
10 sidered, shall be included in the relevant quarterly  
11 report required under paragraph (5).

12 (4) TREATMENT AS DEPARTMENT OF DEFENSE  
13 STOCKS.—Equipment accepted under the authority  
14 provided by paragraph (1) may be treated as stocks  
15 of the Department of Defense upon notification to  
16 the congressional defense committees of such treat-  
17 ment.

18 (5) QUARTERLY REPORTS ON EQUIPMENT DIS-  
19 POSITION.—Not later than 90 days after the date of  
20 the enactment of this Act and every 90-day period  
21 thereafter during which the authority provided by  
22 paragraph (1) is exercised, the Secretary of Defense  
23 shall submit to the congressional defense committees  
24 a report describing the equipment accepted under  
25 this subsection, section 1531(d) of the National De-

1       fense Authorization Act for Fiscal Year 2014 (Pub-  
2       lic Law 113–66; 127 Stat. 938; 10 U.S.C. 2302  
3       note), and section 1532(b) of the Carl Levin and  
4       Howard P. “Buck” McKeon National Defense Au-  
5       thorization Act for Fiscal Year 2015 (Public Law  
6       113–291; 128 Stat. 3612) during the period covered  
7       by the report. Each report shall include a list of all  
8       equipment that was accepted during the period cov-  
9       ered by the report and treated as stocks of the De-  
10      partment and copies of the determinations made  
11      under paragraph (2), as required by paragraph (3).

12      (c) PLAN TO PROMOTE SECURITY OF AFGHAN  
13      WOMEN.—

14           (1) REPORTING REQUIREMENT.—The Secretary  
15      of Defense, with the concurrence of the Secretary of  
16      State, shall include in the report required under sec-  
17      tion 1225 of the Carl Levin and Howard P. “Buck”  
18      McKeon National Defense Authorization Act for  
19      Fiscal Year 2015 (Public Law 113–291; 128 Stat.  
20      3550)—

21           (A) an assessment of the security of Af-  
22      ghan women and girls, including information  
23      regarding efforts to increase the recruitment  
24      and retention of women in the Afghan National  
25      Security Forces; and



1 (B) an assessment of the implementation  
2 of the plans for the recruitment, integration, re-  
3 tention, training, treatment, and provision of  
4 appropriate facilities and transportation for  
5 women in the Afghan National Security Forces,  
6 including the challenges associated with such  
7 implementation and the steps being taken to  
8 address those challenges.

9 (2) PLAN REQUIRED.—

10 (A) IN GENERAL.—The Secretary of De-  
11 fense, with the concurrence of the Secretary of  
12 State, shall support, to the extent practicable,  
13 the efforts of the Government of Afghanistan to  
14 promote the security of Afghan women and  
15 girls during and after the security transition  
16 process through the development and implemen-  
17 tation by the Government of Afghanistan of an  
18 Afghan-led plan that should include the ele-  
19 ments described in this paragraph.

20 (B) TRAINING.—The Secretary of Defense,  
21 with the concurrence of the Secretary of State  
22 and working with the NATO-led Resolute Sup-  
23 port mission, should encourage the Government  
24 of Afghanistan to develop—

1 (i) measures for the evaluation of the  
2 effectiveness of existing training for Af-  
3 ghan National Security Forces on this  
4 issue;

5 (ii) a plan to increase the number of  
6 female security officers specifically trained  
7 to address cases of gender-based violence,  
8 including ensuring the Afghan National  
9 Police's Family Response Units have the  
10 necessary resources and are available to  
11 women across Afghanistan;

12 (iii) mechanisms to enhance the ca-  
13 pacity for units of National Police's Family  
14 Response Units to fulfill their mandate as  
15 well as indicators measuring the oper-  
16 ational effectiveness of these units;

17 (iv) a plan to address the development  
18 of accountability mechanisms for Afghani-  
19 stan National Army and Afghanistan Na-  
20 tional Police personnel who violate codes of  
21 conduct related to the human rights of  
22 women and girls, including female mem-  
23 bers of the Afghan National Security  
24 Forces; and

1 (v) a plan to develop training for the  
2 Afghanistan National Army and the Af-  
3 ghanistan National Police to increase  
4 awareness and responsiveness among Af-  
5 ghanistan National Army and Afghanistan  
6 National Police personnel regarding the  
7 unique security challenges women confront  
8 when serving in those forces.

9 (C) ENROLLMENT AND TREATMENT.—The  
10 Secretary of Defense, with the concurrence of  
11 the Secretary of State and in cooperation with  
12 the Afghan Ministries of Defense and Interior,  
13 shall seek to assist the Government of Afghani-  
14 stan in including as part of the plan developed  
15 under subparagraph (A) the development and  
16 implementation of a plan to increase the num-  
17 ber of female members of the Afghanistan Na-  
18 tional Army and the Afghanistan National Po-  
19 lice and to promote their equal treatment, in-  
20 cluding through such steps as providing appro-  
21 priate equipment, modifying facilities, and en-  
22 suring literacy and gender awareness training  
23 for recruits.

24 (D) ALLOCATION OF FUNDS.—

1 (i) IN GENERAL.—Of the funds avail-  
2 able to the Department of Defense for the  
3 Afghan Security Forces Fund for fiscal  
4 year 2016, it is the goal that \$25,000,000,  
5 but in no event less than \$10,000,000,  
6 shall be used for—

7 (I) the recruitment, integration,  
8 retention, training, and treatment of  
9 women in the Afghan National Secu-  
10 rity Forces; and

11 (II) the recruitment, training,  
12 and contracting of female security  
13 personnel for future elections.

14 (ii) TYPES OF PROGRAMS AND ACTIVI-  
15 TIES.—Such programs and activities may  
16 include—

17 (I) efforts to recruit women into  
18 the Afghan National Security Forces,  
19 including the special operations forces;

20 (II) programs and activities of  
21 the Afghan Ministry of Defense Direc-  
22 torate of Human Rights and Gender  
23 Integration and the Afghan Ministry  
24 of Interior Office of Human Rights,  
25 Gender and Child Rights;

1 (III) development and dissemina-  
2 tion of gender and human rights edu-  
3 cational and training materials and  
4 programs within the Afghan Ministry  
5 of Defense and the Afghan Ministry  
6 of Interior;

7 (IV) efforts to address harass-  
8 ment and violence against women  
9 within the Afghan National Security  
10 Forces;

11 (V) improvements to infrastruc-  
12 ture that address the requirements of  
13 women serving in the Afghan National  
14 Security Forces, including appropriate  
15 equipment for female security and po-  
16 lice forces, and transportation for po-  
17 licewomen to their station;

18 (VI) support for Afghanistan Na-  
19 tional Police Family Response Units;  
20 and

21 (VII) security provisions for  
22 high-profile female police and army  
23 officers.

1   **SEC. 1532. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT**  
2                   **FUND.**

3           (a) USE AND TRANSFER OF FUNDS.—Subsections  
4 (b) and (c) of section 1514 of the John Warner National  
5 Defense Authorization Act for Fiscal Year 2007 (Public  
6 Law 109–364; 120 Stat. 2439), as in effect before the  
7 amendments made by section 1503 of the Duncan Hunter  
8 National Defense Authorization Act for Fiscal Year 2009  
9 (Public Law 110–417; 122 Stat. 4649), shall apply to the  
10 funds made available for fiscal year 2016 to the Depart-  
11 ment of Defense for the Joint Improvised Explosive Device  
12 Defeat Fund.

13          (b) EXTENSION OF INTERDICTION OF IMPROVISED  
14 EXPLOSIVE DEVICE PRECURSOR CHEMICALS AUTHOR-  
15 ITY.—Section 1532(c) of the National Defense Authoriza-  
16 tion Act for Fiscal Year 2013 (Public Law 112–239; 126  
17 Stat. 2057) is amended—

18               (1) in paragraph (1), by inserting “and for fis-  
19 cal year 2016,” after “fiscal year 2013”; and

20               (2) in paragraph (4), as most recently amended  
21 by section 1533(c) of the Carl Levin and Howard P.  
22 “Buck” McKeon National Defense Authorization  
23 Act for Fiscal Year 2015 (Public Law 113–291; 128  
24 Stat. 3615), by striking “December 31, 2015” and  
25 inserting “December 31, 2016”.

1 (c) PLAN FOR TRANSITION.—Not later than January  
2 31, 2016, the Secretary of Defense shall submit to the  
3 congressional defense committees a plan and timeline for  
4 each of the following:

5 (1) The full and complete transition of the ac-  
6 tivities, functions, and resources of the Joint Impro-  
7 vised-Threat Defeat Agency to an office under the  
8 authority, direction, and control of a military depart-  
9 ment or a Defense Agency in existence as of October  
10 1, 2015.

11 (2) The transition of the Joint Improvised Ex-  
12 plosive Device Defeat Fund to a successor fund that  
13 provides for the continuation of current flexibility in  
14 funding the activities supported and enabled by the  
15 Fund.

16 (3) The transition of the Counter-Improvised  
17 Explosive Device Operations/Intelligence Integration  
18 Center of the Joint Improvised-Threat Defeat Agen-  
19 cy to an element of a military department or a De-  
20 fense Agency in existence as of October 1, 2015.

21 (4) The transition of the research, development,  
22 and acquisition activities of the Joint Improvised-  
23 Threat Defeat Agency to an element of a military  
24 department or a Defense Agency in existence as of  
25 October 1, 2015.

1       (d)     FINAL     IMPLEMENTATION     PLAN     AND  
2     TIMELINE.—

3             (1) PLAN AND TIMELINE REQUIRED.—Not later  
4     than 270 days after the date of the enactment of  
5     this Act, the Secretary of Defense shall submit to  
6     the congressional defense committees a plan and  
7     timeline that—

8             (A) incorporates the plans and timelines  
9             required by paragraphs (1) through (4) of sub-  
10     section (c); and

11            (B) provides for the completion of the im-  
12     plementation of such plans by not later than  
13     September 30, 2016.

14            (2) SUMMARY DESCRIPTION OF NECESSARY AC-  
15     TIONS.—In submitting the plan and timeline re-  
16     quired by this subsection, the Secretary shall also  
17     submit a summary description of the actions to be  
18     taken by the Department of Defense to complete im-  
19     plementation of the plans and timelines required by  
20     paragraphs (1) through (4) of subsection (c) by Sep-  
21     tember 30, 2016.

22            (3) COMPLIANCE WITH DEADLINES.—

23             (A) LIMITATION ON AVAILABILITY OF  
24     FUNDS.—Except as provided in subparagraph  
25     (B), if the Secretary does not submit the plan



1 and timeline required by paragraph (1) before  
2 the deadline specified in that paragraph, or  
3 does not complete implementation of such plan  
4 before the deadline specified in subparagraph  
5 (B) of that paragraph, none of the funds avail-  
6 able to the Department of Defense for the Joint  
7 Improvised Explosive Device Defeat Fund may  
8 be obligated after September 30, 2016.

9 (B) EXCEPTION.—Subparagraph (A) shall  
10 not apply to the obligation of funds referred to  
11 in such subparagraph after September 30,  
12 2016, for operations or operational support ac-  
13 tivities determined by the Secretary to be crit-  
14 ical to force protection in overseas contingency  
15 operations.

16 (e) PROHIBITION ON USE OF FUNDS FOR IMPLEMEN-  
17 TATION OF COMBAT SUPPORT AGENCY DETERMINA-  
18 TION.—

19 (1) PROHIBITION.—None of the funds author-  
20 ized to be appropriated for the Department of De-  
21 fense may be obligated or expended to implement  
22 administrative, organizational, facility, or non-oper-  
23 ational changes necessary to carry out the Joint Im-  
24 proved-Threat Defeat Agency transition and con-  
25 solidation.

1           (2) RULE OF CONSTRUCTION.—Nothing in  
2       paragraph (1) shall be construed to mean that ongoing  
3       activities directly supporting overseas contingency  
4       operations must be halted.

5       **SEC. 1533. AVAILABILITY OF JOINT IMPROVISED EXPLO-**  
6                       **SIVE DEVICE DEFEAT FUND FOR TRAINING**  
7                       **OF FOREIGN SECURITY FORCES TO DEFEAT**  
8                       **IMPROVISED EXPLOSIVE DEVICES.**

9       (a) AVAILABILITY OF FUNDS.—

10           (1) IN GENERAL.—Of the amounts authorized  
11       to be appropriated for fiscal year 2016 for the Joint  
12       Improvised Explosive Device Defeat Fund, or a successor  
13       fund, up to \$30,000,000 may be available to  
14       the Secretary of Defense to provide training to foreign  
15       security forces to defeat improvised explosive  
16       devices under authority provided the Department of  
17       Defense under any other provision of law.

18           (2) APPLICABILITY OF CONTINGENT LIMITA-  
19       TION.—The availability of funds under this sub-  
20       section is subject to the contingent limitation on the  
21       availability of amounts in the Joint Improvised Ex-  
22       plosive Device Defeat Fund after September 30,  
23       2016, in section 1532(g).

24       (b) CONSTRUCTION OF AVAILABILITY OF FUNDS.—  
25       The availability of funds under subsection (a) shall not

1 be construed as authority in and of itself for the provision  
2 of training as described in that subsection.

3 (c) GEOGRAPHIC LIMITATION.—Training may be  
4 provided using funds available under subsection (a) only—

5 (1) in locations in which the Department is con-  
6 ducting a named operation; or

7 (2) in geographic areas in which the Secretary  
8 of Defense has determined that a foreign security  
9 force is facing a significant threat from improvised  
10 explosive devices.

11 (d) COORDINATION WITH GEOGRAPHIC COMBATANT  
12 COMMANDS.—The Secretary of Defense shall, to the ex-  
13 tent practicable, coordinate the provision of training using  
14 funds available under subsection (a) with requests received  
15 from the commanders of the geographic combatant com-  
16 mands.

17 (e) EXPIRATION.—The authority to use funds de-  
18 scribed in subsection (a) in accordance with this section  
19 shall expire on September 30, 2018.

20 **SEC. 1534. COMPTROLLER GENERAL REPORT ON USE OF**  
21 **CERTAIN FUNDS PROVIDED FOR OPERATION**  
22 **AND MAINTENANCE.**

23 The Comptroller General of the United States shall  
24 submit to Congress a report specifying how all funds made  
25 available pursuant to section 1504 for operation and main-

1 tenance, as specified in the funding table in section 4303,  
2 are ultimately used.

3 **TITLE XVI—STRATEGIC PRO-**  
4 **GRAMS, CYBER, AND INTEL-**  
5 **LIGENCE MATTERS**

Subtitle A—Space Activities

- Sec. 1601. Major force program and budget for national security space programs.
- Sec. 1602. Principal advisor on space control.
- Sec. 1603. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.
- Sec. 1604. Modification to development of space science and technology strategy.
- Sec. 1605. Delegation of authority regarding purchase of Global Positioning System user equipment.
- Sec. 1606. Rocket propulsion system development program.
- Sec. 1607. Exception to the prohibition on contracting with Russian suppliers of rocket engines for the evolved expendable launch vehicle program.
- Sec. 1608. Acquisition strategy for evolved expendable launch vehicle program.
- Sec. 1609. Allocation of funding for evolved expendable launch vehicle program.
- Sec. 1610. Consolidation of acquisition of wideband satellite communications.
- Sec. 1611. Analysis of alternatives for wide-band communications.
- Sec. 1612. Expansion of goals and modification of pilot program for acquisition of commercial satellite communication services.
- Sec. 1613. Integrated policy to deter adversaries in space.
- Sec. 1614. Prohibition on reliance on China and Russia for space-based weather data.
- Sec. 1615. Limitation on availability of funds for weather satellite follow-on system.
- Sec. 1616. Limitations on availability of funds for the Defense Meteorological Satellite program.
- Sec. 1617. Streamline of commercial space launch activities.
- Sec. 1618. Plan on full integration and exploitation of overhead persistent infrared capability.
- Sec. 1619. Options for rapid space reconstitution.
- Sec. 1620. Evaluation of exploitation of space-based infrared system against additional threats.
- Sec. 1621. Quarterly reports on Global Positioning System III space segment, Global Positioning System operational control segment, and Military Global Positioning System user equipment acquisition programs.
- Sec. 1622. Sense of Congress on missile defense sensors in space.

Subtitle B—Defense Intelligence and Intelligence-Related Activities

- Sec. 1631. Executive agent for open-source intelligence tools.
- Sec. 1632. Waiver and congressional notification requirements related to facilities for intelligence collection or for special operations abroad.

- Sec. 1633. Prohibition on National Intelligence Program consolidation.
- Sec. 1634. Limitation on availability of funds for Office of the Under Secretary of Defense for Intelligence.
- Sec. 1635. Department of Defense intelligence needs.
- Sec. 1636. Report on management of certain programs of Defense intelligence elements.
- Sec. 1637. Report on Air National Guard contributions to the RQ-4 Global Hawk mission.
- Sec. 1638. Government Accountability Office review of intelligence input to the defense acquisition process.

#### Subtitle C—Cyberspace-Related Matters

- Sec. 1641. Codification and addition of liability protections relating to reporting on cyber incidents or penetrations of networks and information systems of certain contractors.
- Sec. 1642. Authorization of military cyber operations.
- Sec. 1643. Limitation on availability of funds pending the submission of integrated policy to deter adversaries in cyberspace.
- Sec. 1644. Authorization for procurement of relocatable Sensitive Compartmented Information Facility.
- Sec. 1645. Designation of military department entity responsible for acquisition of critical cyber capabilities.
- Sec. 1646. Assessment of capabilities of United States Cyber Command to defend the United States from cyber attacks.
- Sec. 1647. Evaluation of cyber vulnerabilities of major weapon systems of the Department of Defense.
- Sec. 1648. Comprehensive plan and biennial exercises on responding to cyber attacks.
- Sec. 1649. Sense of Congress on reviewing and considering findings and recommendations of Council of Governors on cyber capabilities of the Armed Forces.

#### Subtitle D—Nuclear Forces

- Sec. 1651. Assessment of threats to National Leadership Command, Control, and Communications System.
- Sec. 1652. Organization of nuclear deterrence functions of the Air Force.
- Sec. 1653. Procurement authority for certain parts of intercontinental ballistic missile fuzes.
- Sec. 1654. Prohibition on availability of funds for de-alerting intercontinental ballistic missiles.
- Sec. 1655. Assessment of global nuclear environment.
- Sec. 1656. Annual briefing on the costs of forward-deploying nuclear weapons in Europe.
- Sec. 1657. Report on the number of planned long-range standoff weapons.
- Sec. 1658. Review of Comptroller General of the United States on recommendations relating to nuclear enterprise of the Department of Defense.
- Sec. 1659. Sense of Congress on organization of Navy for nuclear deterrence mission.
- Sec. 1660. Sense of Congress on the nuclear force improvement program of the Air Force.
- Sec. 1661. Senses of Congress on importance of cooperation and collaboration between United States and United Kingdom on nuclear issues and on 60th anniversary of Fleet Ballistic Missile Program.

- Sec. 1662. Sense of Congress on plan for implementation of Nuclear Enterprise Reviews.
- Sec. 1663. Sense of Congress and report on milestone A decision on long-range standoff weapon.
- Sec. 1664. Sense of Congress on policy on the nuclear triad.
- Sec. 1665. Report relating to the costs associated with extending the life of the Minuteman III intercontinental ballistic missile.

#### Subtitle E—Missile Defense Programs and Other Matters

- Sec. 1671. Prohibitions on providing certain missile defense information to Russian Federation.
- Sec. 1672. Prohibition on integration of missile defense systems of Russian Federation into missile defense systems of United States.
- Sec. 1673. Prohibition on integration of missile defense systems of China into missile defense systems of United States.
- Sec. 1674. Limitations on availability of funds for Patriot lower tier air and missile defense capability of the Army.
- Sec. 1675. Integration and interoperability of air and missile defense capabilities of the United States.
- Sec. 1676. Integration and interoperability of allied missile defense capabilities.
- Sec. 1677. Missile defense capability in Europe.
- Sec. 1678. Availability of funds for Iron Dome short-range rocket defense system.
- Sec. 1679. Israeli cooperative missile defense program codevelopment and co-production.
- Sec. 1680. Boost phase defense system.
- Sec. 1681. Development and deployment of multiple-object kill vehicle for missile defense of the United States homeland.
- Sec. 1682. Requirement to replace capability enhancement I exoatmospheric kill vehicles.
- Sec. 1683. Designation of preferred location of additional missile defense site in the United States and plan for expediting deployment time of such site.
- Sec. 1684. Additional missile defense sensor coverage for protection of United States homeland.
- Sec. 1685. Concept development of space-based missile defense layer.
- Sec. 1686. Aegis Ashore capability development.
- Sec. 1687. Development of requirements to support integrated air and missile defense capabilities.
- Sec. 1688. Extension of requirement for Comptroller General of the United States review and assessment of missile defense acquisition programs.
- Sec. 1689. Report on medium range ballistic missile defense sensor alternatives for enhanced defense of Hawaii.
- Sec. 1690. Sense of Congress and report on validated military requirement and Milestone A decision on prompt global strike weapon system.

## 1           **Subtitle A—Space Activities**

### 2   **SEC. 1601. MAJOR FORCE PROGRAM AND BUDGET FOR NA-** 3                   **TIONAL SECURITY SPACE PROGRAMS.**

#### 4           (b) BUDGET MATTERS.—

1           (1) IN GENERAL.—Chapter 9 of title 10, United  
2       States Code, is amended by adding at the end the  
3       following new section:

4       **“§ 239. National security space programs: major force**  
5               **program and budget assessment**

6       “(a) ESTABLISHMENT OF MAJOR FORCE PRO-  
7       GRAM.—The Secretary of Defense shall establish a unified  
8       major force program for national security space programs  
9       pursuant to section 222(b) of this title to prioritize na-  
10      tional security space activities in accordance with the re-  
11      quirements of the Department of Defense and national se-  
12      curity.

13      “(b) BUDGET ASSESSMENT.—(1) The Secretary shall  
14      include with the defense budget materials for each of fiscal  
15      years 2017 through 2020 a report on the budget for na-  
16      tional security space programs of the Department of De-  
17      fense.

18      “(2) Each report on the budget for national security  
19      space programs of the Department of Defense under para-  
20      graph (1) shall include the following:

21           “(A) An overview of the budget, including—

22                   “(i) a comparison between that budget, the  
23                   previous budget, the most recent and prior fu-  
24                   ture-years defense program submitted to Con-  
25                   gress under section 221 of this title, and the

1 amounts appropriated for such programs during  
2 the previous fiscal year; and

3 “(ii) the specific identification, as a budg-  
4 etary line item, for the funding under such pro-  
5 grams.

6 “(B) An assessment of the budget, including  
7 significant changes, priorities, challenges, and risks.

8 “(C) Any additional matters the Secretary de-  
9 termines appropriate.

10 “(3) Each report under paragraph (1) shall be sub-  
11 mitted in unclassified form, but may include a classified  
12 annex.

13 “(c) DEFINITIONS.—In this section:

14 “(1) The term ‘budget’, with respect to a fiscal  
15 year, means the budget for that fiscal year that is  
16 submitted to Congress by the President under sec-  
17 tion 1105(a) of title 31.

18 “(2) The term ‘defense budget materials’, with  
19 respect to a fiscal year, means the materials sub-  
20 mitted to Congress by the Secretary of Defense in  
21 support of the budget for that fiscal year.”.

22 (2) CLERICAL AMENDMENT.—The table of sec-  
23 tions at the beginning of such chapter is amended  
24 by inserting after the item relating to section 238  
25 the following new item:



“239. National security space programs: major force program and budget assessment.”.

1 (b) PLAN.—Not later than 180 days after the date  
2 of the enactment of this Act, the Secretary of Defense  
3 shall submit to the congressional defense committees a  
4 plan to carry out the unified major force program designa-  
5 tion required by section 239(a) of title 10, United States  
6 Code, as added by subsection (a)(1), including any rec-  
7 ommendations for legislative action the Secretary deter-  
8 mines appropriate.

9 **SEC. 1602. PRINCIPAL ADVISOR ON SPACE CONTROL.**

10 (a) IN GENERAL.—Chapter 135 of title 10, United  
11 States Code is amended by adding at the end the following  
12 new section:

13 **“§ 2279a. Principal Advisor on Space Control**

14 “(a) IN GENERAL.—The Secretary of Defense shall  
15 designate a senior official of the Department of Defense  
16 or a military department to serve as the Principal Space  
17 Control Advisor, who, in addition to the other duties of  
18 such senior official, shall act as the principal advisor to  
19 the Secretary on space control activities.

20 “(b) RESPONSIBILITIES.—The Principal Space Con-  
21 trol Advisor shall be responsible for the following:

22 “(1) Supervision of space control activities re-  
23 lated to the development, procurement, and employ-

1       ment of, and strategy relating to, space control ca-  
2       pabilities.

3           “(2) Oversight of policy, resources, personnel,  
4       and acquisition and technology relating to space con-  
5       trol activities.

6       “(c) CROSS-FUNCTIONAL TEAM.—The Principal  
7       Space Control Advisor shall integrate the space control ex-  
8       pertise and perspectives of appropriate organizational en-  
9       tities of the Office of the Secretary of Defense, the Joint  
10      Staff, the military departments, the Defense Agencies, and  
11      the combatant commands, by establishing and maintain-  
12      ing a cross-functional team of subject-matter experts who  
13      are otherwise assigned or detailed to those entities.”.

14      (b) CLERICAL AMENDMENT.—The table of sections  
15      at the beginning of such chapter is amended by inserting  
16      after the item relating to section 2279 the following new  
17      item:

“2279a. Principal Advisor on Space Control.”.

18   **SEC. 1603. COUNCIL ON OVERSIGHT OF THE DEPARTMENT**  
19                   **OF DEFENSE POSITIONING, NAVIGATION,**  
20                   **AND TIMING ENTERPRISE.**

21      (a) IN GENERAL.—Chapter 135 of title 10, United  
22      States Code, as amended by section 1602, is further  
23      amended by adding at the end the following new section:

1 **“§ 2279b. Council on Oversight of the Department of**  
2 **Defense Positioning, Navigation, and**  
3 **Timing Enterprise**

4 “(a) ESTABLISHMENT.—There is within the Depart-  
5 ment of Defense a council to be known as the ‘Council  
6 on Oversight of the Department of Defense Positioning,  
7 Navigation, and Timing Enterprise’ (in this section re-  
8 ferred to as the ‘Council’).

9 “(b) MEMBERSHIP.—The members of the Council  
10 shall be as follows:

11 “(1) The Under Secretary of Defense for Pol-  
12 icy.

13 “(2) The Under Secretary of Defense for Ac-  
14 quisition, Technology, and Logistics.

15 “(3) The Vice Chairman of the Joint Chiefs of  
16 Staff.

17 “(4) The Commander of the United States  
18 Strategic Command.

19 “(5) The Commander of the United States  
20 Northern Command.

21 “(6) The Commander of United States Cyber  
22 Command.

23 “(7) The Director of the National Security  
24 Agency.

25 “(8) The Chief Information Officer of the De-  
26 partment of Defense.

1           “(9) The Secretaries of the military depart-  
2           ments, who shall be ex officio members.

3           “(10) Such other officers of the Department of  
4           Defense as the Secretary may designate.

5           “(c) CO-CHAIR.—The Council shall be co-chaired by  
6           the Under Secretary of Defense for Acquisition, Tech-  
7           nology, and Logistics and the Vice Chairman of the Joint  
8           Chiefs of Staff.

9           “(d) RESPONSIBILITIES.—(1) The Council shall be  
10          responsible for oversight of the Department of Defense po-  
11          sitioning, navigation, and timing enterprise, including po-  
12          sitioning, navigation, and timing services provided to civil,  
13          commercial, scientific, and international users.

14          “(2) In carrying out the responsibility for oversight  
15          of the Department of Defense positioning, navigation, and  
16          timing enterprise as specified in paragraph (1), the Coun-  
17          cil shall be responsible for the following:

18               “(A) Oversight of performance assessments (in-  
19               cluding interoperability).

20               “(B) Vulnerability identification and mitigation.

21               “(C) Architecture development.

22               “(D) Resource prioritization.

23               “(E) Such other responsibilities as the Sec-  
24          retary of Defense shall specify for purposes of this  
25          section.

1       “(e) ANNUAL REPORTS.—At the same time each year  
2 that the budget of the President is submitted to Congress  
3 under section 1105(a) of title 31, the Council shall submit  
4 to the congressional defense committees a report on the  
5 activities of the Council. Each report shall include the fol-  
6 lowing:

7               “(1) A description and assessment of the activi-  
8 ties of the Council during the previous fiscal year.

9               “(2) A description of the activities proposed to  
10 be undertaken by the Council during the period cov-  
11 ered by the current future-years defense program  
12 under section 221 of this title.

13              “(3) Any changes to the requirements of the  
14 Department of Defense positioning, navigation, and  
15 timing enterprise made during the previous year,  
16 along with an explanation for why the changes were  
17 made and a description of the effects of the changes  
18 to the capability of such enterprise.

19              “(4) A breakdown of each program element in  
20 such budget that relates to the Department of De-  
21 fense positioning, navigation, and timing enterprise,  
22 including how such program element relates to the  
23 operation and sustainment, research and develop-  
24 ment, procurement, or other activity of such enter-  
25 prise.

1       “(f) BUDGET AND FUNDING MATTERS.—(1) Not  
2 later than 30 days after the President submits to Congress  
3 the budget for a fiscal year under section 1105(a) of title  
4 31, the Commander of the United States Strategic Com-  
5 mand shall submit to the Chairman of the Joint Chiefs  
6 of Staff an assessment of—

7           “(A) whether such budget allows the Federal  
8 Government to meet the required capabilities of the  
9 Department of Defense positioning, navigation, and  
10 timing enterprise during the fiscal year covered by  
11 the budget and the four subsequent fiscal years; and

12          “(B) if the Commander determines that such  
13 budget does not allow the Federal Government to  
14 meet such required capabilities, a description of the  
15 steps being taken to meet such required capabilities.

16       “(2) Not later than 30 days after the date on which  
17 the Chairman of the Joint Chiefs of Staff receives the as-  
18 sessment of the Commander of the United States Stra-  
19 tegic Command under paragraph (1), the Chairman shall  
20 submit to the congressional defense committees—

21           “(A) such assessment as it was submitted to  
22 the Chairman; and

23           “(B) any comments of the Chairman.

24       “(3) If a House of Congress adopts a bill authorizing  
25 or appropriating funds for the activities of the Department

1 of Defense positioning, navigation, and timing enterprise  
2 that, as determined by the Council, provides insufficient  
3 funds for such activities for the period covered by such  
4 bill, the Council shall notify the congressional defense  
5 committees of the determination.

6 “(g) NOTIFICATION OF ANOMALIES.—(1) The Sec-  
7 retary of Defense shall submit to the congressional defense  
8 committees written notification of an anomaly in the De-  
9 partment of Defense positioning, navigation, and timing  
10 enterprise that is reported to the Secretary or the Council  
11 by not later than 14 days after the date on which the Sec-  
12 retary or the Council learns of such anomaly, as the case  
13 may be.

14 “(2) In this subsection, the term ‘anomaly’ means  
15 any unplanned, irregular, or abnormal event, whether un-  
16 explained or caused intentionally or unintentionally by a  
17 person or a system.

18 “(h) TERMINATION.—The Council shall terminate on  
19 the date that is 10 years after the date of the enactment  
20 of the National Defense Authorization Act for Fiscal Year  
21 2016.”.

22 (b) CLERICAL AMENDMENT.—The table of sections  
23 at the beginning of such chapter, as amended by section  
24 1602, is further amended by inserting after the item relat-  
25 ing to section 2279a the following new item:

“2279b. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.”.

1 **SEC. 1604. MODIFICATION TO DEVELOPMENT OF SPACE**  
2 **SCIENCE AND TECHNOLOGY STRATEGY.**

3 Section 2272 of title 10, United States Code, is  
4 amended to read as follows:

5 **“§ 2272. Space science and technology strategy: co-**  
6 **ordination**

7 “The Secretary of Defense and the Director of Na-  
8 tional Intelligence shall jointly develop and implement a  
9 space science and technology strategy and shall review  
10 and, as appropriate, revise the strategy biennially. Func-  
11 tions of the Secretary under this section shall be carried  
12 out jointly by the Assistant Secretary of Defense for Re-  
13 search and Engineering and the official of the Department  
14 of Defense designated as the Department of Defense Ex-  
15 ecutive Agent for Space.”.

16 **SEC. 1605. DELEGATION OF AUTHORITY REGARDING PUR-**  
17 **CHASE OF GLOBAL POSITIONING SYSTEM**  
18 **USER EQUIPMENT.**

19 Section 913 of the Ike Skelton National Defense Au-  
20 thorization Act for Fiscal Year 2011 (10 U.S.C. 2281  
21 note) is amended by adding at the end the following new  
22 subsection:

23 “(d) **LIMITATION ON DELEGATION OF WAIVER AU-**  
24 **THORITY.**—The Secretary of Defense may not delegate the



1 authority to make a waiver under subsection (c) to an offi-  
2 cial below the level of the Secretaries of the military de-  
3 partments or the Under Secretary of Defense for Acquisi-  
4 tion, Technology, and Logistics.”.

5 **SEC. 1606. ROCKET PROPULSION SYSTEM DEVELOPMENT**  
6 **PROGRAM.**

7 (a) STREAMLINED ACQUISITION.—Section 1604 of  
8 the Carl Levin and Howard P. “Buck” McKeon National  
9 Defense Authorization Act for Fiscal Year 2015 (Public  
10 Law 113–291; 128 Stat. 3623; 10 U.S.C. 2273 note) is  
11 amended—

12 (1) by redesignating subsection (c) as sub-  
13 section (d); and

14 (2) by inserting after subsection (b) the fol-  
15 lowing new subsection:

16 “(c) STREAMLINED ACQUISITION.—In developing the  
17 rocket propulsion system required under subsection (a),  
18 the Secretary shall—

19 “(1) use a streamlined acquisition approach, in-  
20 cluding tailored documentation and review processes,  
21 that enables the effective, efficient, and expedient  
22 transition from the use of non-allied space launch  
23 engines to a domestic alternative for national secu-  
24 rity space launches; and

1           “(2) prior to establishing such acquisition ap-  
2           proach, establish well-defined requirements with a  
3           clear acquisition strategy.”.

4           (b) AVAILABILITY OF FUNDS.—

5           (1) IN GENERAL.—In accordance with para-  
6           graph (2), of the funds authorized to be appro-  
7           priated by this Act or otherwise made available for  
8           fiscal year 2016 for the rocket propulsion system re-  
9           quired by section 1604 of the Carl Levin and How-  
10          ard P. “Buck” McKeon National Defense Authoriza-  
11          tion Act for Fiscal Year 2015, the Secretary of De-  
12          fense may obligate or expend such funds only for the  
13          development of such system, and the necessary inter-  
14          faces to, or integration of, the launch vehicle, to re-  
15          place non-allied space launch engines by 2019 as re-  
16          quired by such section.

17          (2) RULE OF CONSTRUCTION.—The funds spec-  
18          ified in paragraph (1)—

19                 (A) may be used for the integration of the  
20                 rocket propulsion system covered by such para-  
21                 graph with an existing or new launch vehicle;  
22                 and

23                 (B) may not be used to develop or procure  
24                 a new launch vehicle or related infrastructure.

1 (c) BRIEFING.—Not later than 90 days after the date  
2 of the enactment of this Act, the Secretary of Defense  
3 shall provide to the congressional defense committee a  
4 briefing on—

5 (1) the streamlined acquisition approach, re-  
6 quirements, and acquisition strategy required under  
7 subsection (c) of section 1604 of the Carl Levin and  
8 Howard P. “Buck” McKeon National Defense Au-  
9 thorization Act for Fiscal Year 2015, as added by  
10 subsection (a); and

11 (2) the plan for the development and fielding of  
12 a full-up rocket propulsion system pursuant to such  
13 section 1604.

14 **SEC. 1607. EXCEPTION TO THE PROHIBITION ON CON-**  
15 **TRACTING WITH RUSSIAN SUPPLIERS OF**  
16 **ROCKET ENGINES FOR THE EVOLVED EX-**  
17 **PENDABLE LAUNCH VEHICLE PROGRAM.**

18 Paragraph (1) of section 1608(c) of the Carl Levin  
19 and Howard P. “Buck” McKeon National Defense Au-  
20 thorization Act for Fiscal Year 2015 (Public Law 113–  
21 291; 128 Stat. 3626; 10 U.S.C. 2271 note) is amended  
22 to read as follows:

23 “(1) IN GENERAL.—The prohibition in sub-  
24 section (a) shall not apply to any of the following:

1           “(A) The placement of orders or the exer-  
2           cise of options under the contract numbered  
3           FA8811-13-C-0003 and awarded on December  
4           18, 2013.

5           “(B) Subject to paragraph (2), contracts  
6           awarded for the procurement of property or  
7           services for space launch activities that include  
8           the use of not more than a total of five rocket  
9           engines designed or manufactured in the Rus-  
10          sian Federation that prior to February 1, 2014,  
11          were either fully paid for by the contractor or  
12          covered by a legally binding commitment of the  
13          contractor to fully pay for such rocket engines.

14          “(C) Contracts not covered under subpara-  
15          graph (A) or (B) that are awarded for the pro-  
16          curement of property or services for space  
17          launch activities that include the use of not  
18          more than a total of four additional rocket en-  
19          gines designed or manufactured in the Russian  
20          Federation.”.

21   **SEC. 1608. ACQUISITION STRATEGY FOR EVOLVED EXPEND-**  
22                   **ABLE LAUNCH VEHICLE PROGRAM.**

23           (a) TREATMENT OF CERTAIN ARRANGEMENT.—

24                   (1) DISCONTINUATION.—The Secretary of the  
25           Air Force shall discontinue the evolved expendable

1 launch vehicle launch capability arrangement, as  
2 structured as of the date of the enactment of this  
3 Act, for—

4 (A) existing contracts using rocket engines  
5 designed or manufactured in the Russian Fed-  
6 eration by not later than December 31, 2019;  
7 and

8 (B) existing contracts using domestic rock-  
9 et engines by not later than December 31,  
10 2020.

11 (2) WAIVER.—The Secretary may waive para-  
12 graph (1) if the Secretary—

13 (A) determines that such waiver is nec-  
14 essary for the national security interests of the  
15 United States;

16 (B) notifies the congressional defense com-  
17 mittees of such waiver; and

18 (C) a period of 90 days has elapsed fol-  
19 lowing the date of such notification.

20 (b) CONSISTENT STANDARDS.—In accordance with  
21 section 2306a of title 10, United States Code, the Sec-  
22 retary shall—

23 (1) apply consistent and appropriate standards  
24 to certified evolved expendable launch vehicle pro-

1       viders with respect to certified cost and pricing data;  
2       and

3               (2) conduct the appropriate audits.

4       (c) ACQUISITION STRATEGY.—In accordance with  
5 subsections (a) and (b) and section 2273 of title 10,  
6 United States Code, the Secretary shall develop and carry  
7 out a 10-year phased acquisition strategy, including near  
8 and long term, for the evolved expendable launch vehicle  
9 program.

10       (d) ELEMENTS.—The acquisition strategy under sub-  
11 section (c) for the evolved expendable launch vehicle pro-  
12 gram shall—

13               (1) provide the necessary—

14                       (A) stability in budgeting and acquisition  
15                       of capabilities;

16                       (B) flexibility to the Federal Government;  
17                       and

18                       (C) procedures for fair competition; and

19       (2) specifically take into account, as appro-  
20 priate per competition, the effect of—

21                       (A) contracts or agreements for launch  
22                       services or launch capability entered into by the  
23                       Department of Defense and the National Aero-  
24                       nautics and Space Administration with certified  
25                       evolved expendable launch vehicle providers;

1 (B) the requirements of the Department of  
2 Defense, including with respect to launch capa-  
3 bilities and pricing data, that are met by such  
4 providers;

5 (C) the cost of integrating a satellite onto  
6 a launch vehicle; and

7 (D) any other matters the Secretary con-  
8 siders appropriate.

9 (e) COMPETITION.—In awarding any contract for  
10 launch services in a national security space mission pursu-  
11 ant to a competitive acquisition, the evaluation shall ac-  
12 count for the value of the evolved expendable launch vehi-  
13 cle launch capability arrangement per contract line item  
14 numbers in the bid price of the offeror as appropriate per  
15 launch.

16 (f) REPORT.—Not later than 180 days after the date  
17 of the enactment of this Act, the Secretary shall submit  
18 to the congressional defense committees, the Permanent  
19 Select Committee on Intelligence of the House of Rep-  
20 resentatives, and the Select Committee on Intelligence of  
21 the Senate a report on the acquisition strategy developed  
22 under subsection (c).

1   **SEC. 1609. ALLOCATION OF FUNDING FOR EVOLVED EX-**  
2                   **PENDABLE LAUNCH VEHICLE PROGRAM.**

3           (a) CERTIFICATION AND JUSTIFICATION.—Together  
4 with the budget of the President submitted to Congress  
5 under section 1105(a) of title 31, United States Code, for  
6 each of fiscal years 2017, 2018, and 2019, the Director  
7 of the Office of Management and Budget shall submit to  
8 the appropriate congressional committees—

9           (1) a certification that the cost share between  
10 the Air Force and the National Reconnaissance Of-  
11 fice for the evolved expendable launch vehicle launch  
12 capability program equitably reflects the appropriate  
13 allocation of funding for the Air Force and the Na-  
14 tional Reconnaissance Office, respectively, based on  
15 the launch schedule and national mission forecast;  
16 and

17           (2) sufficient rationale to justify such cost  
18 share.

19           (b) APPROPRIATE CONGRESSIONAL COMMITTEES  
20 DEFINED.—In this section, the term “appropriate con-  
21 gressional committees” means—

22           (1) the congressional defense committees;

23           (2) the Permanent Select Committee on Intel-  
24 ligence of the House of Representatives; and

25           (3) the Select Committee on Intelligence of the  
26 Senate.



1   **SEC. 1610. CONSOLIDATION OF ACQUISITION OF WIDEBAND**  
2                   **SATELLITE COMMUNICATIONS.**

3           (a) PLAN.—

4               (1) CONSOLIDATION.—Not later than one year  
5           after the date of the enactment of this Act, the Sec-  
6           retary of Defense shall submit to the congressional  
7           defense committees a plan for the consolidation, dur-  
8           ing the one-year period beginning on the date on  
9           which the plan is submitted, of the acquisition of  
10          wideband satellite communications necessary to meet  
11          the requirements of the Department of Defense for  
12          such communications, including with respect to mili-  
13          tary and commercial satellite communications.

14            (2) ELEMENTS.—The plan under paragraph (1)  
15          shall include—

16               (A) an assessment of the management and  
17           overhead costs relating to the acquisition of  
18           commercial satellite communications services  
19           across the Department of Defense;

20               (B) an estimate of—

21                   (i) the costs of implementing the con-  
22           solidation of the acquisition of such serv-  
23           ices described in paragraph (1); and

24                   (ii) the projected savings of the con-  
25          solidation;

1 (C) the identification and designation of a  
2 single acquisition agent pursuant to paragraph  
3 (3)(A); and

4 (D) the roles and responsibilities of offi-  
5 cials of the Department, including pursuant to  
6 paragraph (3).

7 (3) SINGLE ACQUISITION AGENT.—

8 (A) Except as provided by subparagraph  
9 (B), under the plan under paragraph (1), the  
10 Secretary of Defense shall identify and des-  
11 ignate a single senior official of the Department  
12 of Defense to procure wideband satellite com-  
13 munications necessary to meet the requirements  
14 of the Department of Defense for such commu-  
15 nications, including with respect to military and  
16 commercial satellite communications.

17 (B) Notwithstanding subparagraph (A),  
18 under the plan under paragraph (1), an official  
19 described in subparagraph (C) may carry out  
20 the procurement of commercial wideband sat-  
21 ellite communications if the official determines  
22 that such procurement is required to meet an  
23 urgent need.

24 (C) An official described in this subpara-  
25 graph is any of the following:

1 (i) A Secretary of a military depart-  
2 ment.

3 (ii) The Under Secretary of Defense  
4 for Acquisition, Technology, and Logistics.

5 (iii) The Chief Information Office of  
6 the Department of Defense.

7 (iv) A commander of a combatant  
8 command.

9 (4) VALIDATION.—The Director of Cost Assess-  
10 ment and Program Evaluation shall validate the as-  
11 sessment required by subparagraph (A) of para-  
12 graph (2) and the estimates required by subpara-  
13 graph (B) of such paragraph.

14 (b) IMPLEMENTATION.—

15 (1) IN GENERAL.—Except as provided by para-  
16 graph (2), the Secretary of Defense shall complete  
17 the implementation of the plan under subsection (a)  
18 by not later than one year after the date on which  
19 the Secretary submits the plan under such para-  
20 graph.

21 (2) WAIVER.—The Secretary may waive the im-  
22 plementation of the plan under subsection (a) if the  
23 Secretary—

24 (A) determines that—

- 1 (i) such implementation will require  
2 significant additional funding; or  
3 (ii) such waiver is in the interests of  
4 national security; and  
5 (B) submits to the congressional defense  
6 committees notice of such waiver and the jus-  
7 tifications for such waiver.

8 **SEC. 1611. ANALYSIS OF ALTERNATIVES FOR WIDE-BAND**  
9 **COMMUNICATIONS.**

10 (a) IN GENERAL.—The Secretary of Defense shall  
11 conduct an analysis of alternatives for a follow-on wide-  
12 band communications system to the Wideband Global  
13 SATCOM System that includes space, air, and ground  
14 layer communications capabilities of the Department of  
15 Defense.

16 (b) REPORT REQUIRED.—Not later than March 31,  
17 2017, the Secretary shall submit to the congressional de-  
18 fense committees a report on the analysis conducted under  
19 subsection (a).

20 **SEC. 1612. EXPANSION OF GOALS AND MODIFICATION OF**  
21 **PILOT PROGRAM FOR ACQUISITION OF COM-**  
22 **MERCIAL SATELLITE COMMUNICATION SERV-**  
23 **ICES.**

24 (a) CARRYING OUT OF PILOT PROGRAM.—Sub-  
25 section (a) of section 1605 of the Carl Levin and Howard

1 P. “Buck” McKeon National Defense Authorization Act  
2 for Fiscal Year 2015 (Public Law 113–291; 128 Stat.  
3 3623; 10 U.S.C. 2208 note) is amended—

4 (1) in paragraph (1), by striking “may develop”  
5 and all that follows through “funds by the Sec-  
6 retary” and inserting “shall develop and carry out a  
7 pilot program”; and

8 (2) by adding at the end the following new  
9 paragraph:

10 “(4) METHODS.—In carrying out the pilot pro-  
11 gram under paragraph (1), the Secretary may use a  
12 variety of methods authorized by law to effectively  
13 and efficiently acquire commercial satellite commu-  
14 nications services, including by carrying out multiple  
15 pathfinder activities under the pilot program.”.

16 (b) GOALS.—Subsection (b) of such section is amend-  
17 ed—

18 (1) in paragraph (3), by striking “; and” and  
19 inserting a semicolon;

20 (2) in paragraph (4), by striking the period at  
21 the end and inserting “; and”; and

22 (3) by adding at the end the following new  
23 paragraph:

1           “(5) demonstrates the potential to achieve  
2           order-of-magnitude improvements in satellite com-  
3           munications capability.”.

4           (c) REPORTS AND BRIEFINGS.—Subsection (d) of  
5           such section is amended—

6           (1) in the heading, by striking “REPORTS.—”  
7           and inserting “REPORTS AND BRIEFINGS.—”;

8           (2) in paragraph (1)—

9           (A) in the matter preceding subparagraph  
10           (A), by striking “90 days” and inserting “270  
11           days”;

12           (B) in subparagraph (A), by striking “;  
13           or” and inserting “; and”; and

14           (C) by amending subparagraph (B) to read  
15           as follows:

16           “(B) a description of the appropriate  
17           metrics established by the Secretary to meet the  
18           goals of the pilot program.”;

19           (3) by redesignating paragraph (2) as para-  
20           graph (3);

21           (4) by inserting after paragraph (1) the fol-  
22           lowing new paragraph (2):

23           “(2) BRIEFING.—At the same time as the  
24           President submits to Congress the budget pursuant  
25           to section 1105 of title 31, for each of fiscal years

1       2017 through 2020, the Secretary shall provide to  
2       the congressional defense committees a briefing on  
3       the pilot program.”; and

4           (5) in paragraph (3) (as redesignated by para-  
5       graph (3) of this subsection)—

6           (A) in subparagraph (A), by striking “ex-  
7       panding the use of working capital funds to ef-  
8       fectively and efficiently acquire” and inserting  
9       “the pilot program and whether the pilot pro-  
10      gram effectively and efficiently acquires”; and

11          (B) in subparagraph (B)(ii), by striking  
12      “working capital funds as described in subpara-  
13      graph (A)” and inserting “the pilot program”.

14   **SEC. 1613. INTEGRATED POLICY TO DETER ADVERSARIES**  
15           **IN SPACE.**

16      (a) **IN GENERAL.**—The President shall establish an  
17      interagency process to provide for the development of a  
18      policy to deter adversaries in space—

19          (1) with the objectives of—

20           (A) reducing risks to the United States  
21      and allies of the United States in space; and

22           (B) protecting and preserving the rights,  
23      access, capabilities, use, and freedom of action  
24      of the United States in space and the right of  
25      the United States to respond to an attack in

1 space and, if necessary, deny adversaries the  
2 use of space capabilities hostile to the national  
3 interests of the United States; and

4 (2) that integrates the interests and responsibil-  
5 ities of the agencies participating in the process.

6 (b) REPORT REQUIRED.—

7 (1) IN GENERAL.—Not later than 180 days  
8 after the date of the enactment of this Act, the  
9 President shall submit to the Committees on Armed  
10 Services of the Senate and the House of Representa-  
11 tives a report setting forth the policy developed pur-  
12 suant to subsection (a).

13 (2) FUNDING RESTRICTION.—If the President  
14 has not submitted the policy developed under sub-  
15 section (a) and the answers to Enclosure 1, regard-  
16 ing space control policy, of the classified annex to  
17 this Act, to the Committees on Armed Services of  
18 the Senate and the House of Representatives by the  
19 date required by paragraph (1), an amount equal to  
20 \$10,000,000 of the amount authorized to be appro-  
21 priated or otherwise made available to the Depart-  
22 ment of Defense for fiscal year 2016 to provide sup-  
23 port services to the Executive Office of the President  
24 shall be withheld from obligation or expenditure



1       until the policy and such answers are submitted to  
2       such Committees.

3           (3) FORM OF REPORT.—The report required by  
4       paragraph (1) shall be submitted in unclassified  
5       form, but may include a classified annex.

6       **SEC. 1614. PROHIBITION ON RELIANCE ON CHINA AND RUS-**  
7                           **SIA FOR SPACE-BASED WEATHER DATA.**

8       (a) PROHIBITION.—The Secretary of Defense shall  
9       ensure that the Department of Defense does not rely on,  
10      or in the future plan to rely on, space-based weather data  
11      provided by the Government of the People's Republic of  
12      China, the Government of the Russian Federation, or an  
13      entity owned or controlled by either such government for  
14      national security purposes.

15      (b) CERTIFICATION.—Not later than 90 days after  
16      the date of the enactment of this Act, the Secretary shall  
17      submit to the congressional defense committees a certifi-  
18      cation that the Secretary is in compliance with the prohibi-  
19      tion under subsection (a).

20      **SEC. 1615. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
21                           **WEATHER SATELLITE FOLLOW-ON SYSTEM.**

22      (a) LIMITATION.—Of the funds authorized to be ap-  
23      propriated by this Act or otherwise made available for fis-  
24      cal year 2016 for research, development, test, and evalua-  
25      tion, Air Force, for the weather satellite follow-on system,

1 not more than 50 percent may be obligated or expended  
2 until the date on which—

3 (1) the Secretary of Defense provides to the  
4 congressional defense committees a briefing on the  
5 plan developed under subsection (b); and

6 (2) the Chairman of the Joint Chiefs of Staff  
7 certifies to the congressional defense committees  
8 that such plan will—

9 (A) meet the requirements of the Depart-  
10 ment of Defense for cloud characterization and  
11 theater weather imagery; and

12 (B) not negatively affect the commanders  
13 of the combatant commands.

14 (b) PLAN REQUIRED.—The Secretary shall develop  
15 a plan to address the requirements of the Department of  
16 Defense for cloud characterization and theater weather  
17 imagery.

18 **SEC. 1616. LIMITATIONS ON AVAILABILITY OF FUNDS FOR**  
19 **THE DEFENSE METEOROLOGICAL SATELLITE**  
20 **PROGRAM.**

21 (a) LIMITATION.—

22 (1) FISCAL YEAR 2016 FUNDS.—None of the  
23 funds authorized to be appropriated by this Act or  
24 otherwise made available for fiscal year 2016 for the  
25 Defense Meteorological Satellite program or for the

1 launch of Defense Meteorological Satellite program  
2 satellite #20 (in this section referred to as  
3 “DMSP20”) may be obligated or expended until the  
4 date on which the Secretary of Defense and the  
5 Chairman of the Joint Chiefs of Staff jointly submit  
6 to the congressional defense committees the certifi-  
7 cation described in subsection (b).

8 (2) REMAINING FISCAL YEAR 2015 FUNDS.—Of  
9 the funds authorized to be appropriated or otherwise  
10 made available for fiscal year 2015 for the Defense  
11 Meteorological Satellite program or the launch of  
12 DMSP20 that remain available for obligation as of  
13 the date of the enactment of this Act, not more than  
14 50 percent may be obligated or expended until the  
15 date on which the Secretary of Defense and the  
16 Chairman of the Joint Chiefs of Staff jointly submit  
17 to the congressional defense committees the certifi-  
18 cation described in subsection (b).

19 (b) CERTIFICATION.—The certification described in  
20 this subsection is a certification that—

21 (1) the Joint Requirements Oversight Council  
22 has conducted a recent review and certification of  
23 the space-based environmental monitoring require-  
24 ments while taking into consideration the changes in  
25 international allied plans and the feedback of the

1 military departments and Defense Agencies (as de-  
2 fined in section 101(a) of title 10, United States  
3 Code);

4 (2) relying on civil and international contribu-  
5 tions to meet space-based environmental monitoring  
6 requirements is insufficient or is a risk to national  
7 security and launching DMSP20 will meet those re-  
8 quirements;

9 (3) launching DMSP20 is the most affordable  
10 solution to meeting requirements validated by the  
11 Joint Requirements Oversight Council; and

12 (4) nonmaterial solutions within the Depart-  
13 ment of Defense, the National Oceanic and Atmos-  
14 pheric Administration, and the National Aeronautics  
15 and Space Administration are incapable of meeting  
16 the cloud characterization and theater weather re-  
17 quirements validated by the Joint Requirements  
18 Oversight Council.

19 (c) COMPARATIVE COST AND CAPABILITY ASSESS-  
20 MENT.—If the Secretary and the Chairman determine  
21 that a material solution is required to meet the cloud char-  
22 acterization and theater weather requirements validated  
23 by the Joint Requirements Oversight Council, the Sec-  
24 retary and the Chairman shall jointly submit to the con-  
25 gressional defense committees a cost and capability assess-

1 ment that compares the cost of meeting those require-  
2 ments with DMSP20 and with an alternate material solu-  
3 tion that includes electro-optical infrared weather imaging  
4 or other comparable solutions.

5 **SEC. 1617. STREAMLINE OF COMMERCIAL SPACE LAUNCH**  
6 **ACTIVITIES.**

7 (a) SENSE OF CONGRESS.—It is the sense of Con-  
8 gress that eliminating duplicative requirements and ap-  
9 provals for commercial launch and reentry operations will  
10 promote and encourage the development of the commercial  
11 space sector.

12 (b) REAFFIRMATION OF POLICY.—Congress reaff-  
13 firms that the Secretary of Transportation, in overseeing  
14 and coordinating commercial launch and reentry oper-  
15 ations, should—

16 (1) promote commercial space launches and re-  
17 entries by the private sector;

18 (2) facilitate Government, State, and private  
19 sector involvement in enhancing United States  
20 launch sites and facilities;

21 (3) protect public health and safety, safety of  
22 property, national security interests, and foreign pol-  
23 icy interests of the United States; and

24 (4) consult with the head of another executive  
25 agency, including the Secretary of Defense or the

1 Administrator of the National Aeronautics and  
2 Space Administration, as necessary to provide con-  
3 sistent application of licensing requirements under  
4 chapter 509 of title 51, United States Code.

5 (c) REQUIREMENTS.—

6 (1) IN GENERAL.—The Secretary of Transpor-  
7 tation under section 50918 of title 51, United States  
8 Code, and subject to section 50905(b)(2)(C) of that  
9 title, shall consult with the Secretary of Defense, the  
10 Administrator of the National Aeronautics and  
11 Space Administration, and the heads of other execu-  
12 tive agencies, as appropriate—

13 (A) to identify all requirements that are  
14 imposed to protect the public health and safety,  
15 safety of property, national security interests,  
16 and foreign policy interests of the United States  
17 relevant to any commercial launch of a launch  
18 vehicle or commercial reentry of a reentry vehi-  
19 cle; and

20 (B) to evaluate the requirements identified  
21 in subparagraph (A) and, in coordination with  
22 the licensee or transferee and the heads of the  
23 relevant executive agencies—

24 (i) determine whether the satisfaction  
25 of a requirement of one agency could result

1 in the satisfaction of a requirement of an-  
2 other agency; and

3 (ii) resolve any inconsistencies and re-  
4 move any outmoded or duplicative require-  
5 ments or approvals of the Federal Govern-  
6 ment relevant to any commercial launch of  
7 a launch vehicle or commercial reentry of  
8 a reentry vehicle.

9 (2) REPORTS.—Not later than 180 days after  
10 the date of enactment of this Act, and annually  
11 thereafter until the Secretary of Transportation de-  
12 termines no outmoded or duplicative requirements or  
13 approvals of the Federal Government exist, the Sec-  
14 retary of Transportation, in consultation with the  
15 Secretary of Defense, the Administrator of the Na-  
16 tional Aeronautics and Space Administration, the  
17 commercial space sector, and the heads of other ex-  
18 ecutive agencies, as appropriate, shall submit to the  
19 appropriate congressional committees a report that  
20 includes the following:

21 (A) A description of the process for the ap-  
22 plication for and approval of a permit or license  
23 under chapter 509 of title 51, United States  
24 Code, for the commercial launch of a launch ve-

1 hicle or commercial reentry of a reentry vehicle,  
2 including the identification of—

3 (i) any unique requirements for oper-  
4 ating on a United States Government  
5 launch site, reentry site, or launch prop-  
6 erty; and

7 (ii) any inconsistent, outmoded, or du-  
8 plicative requirements or approvals.

9 (B) A description of current efforts, if any,  
10 to coordinate and work across executive agen-  
11 cies to define interagency processes and proce-  
12 dures for sharing information, avoiding duplica-  
13 tion of effort, and resolving common agency re-  
14 quirements.

15 (C) Recommendations for legislation that  
16 may further—

17 (i) streamline requirements in order  
18 to improve efficiency, reduce unnecessary  
19 costs, resolve inconsistencies, remove dupli-  
20 cation, and minimize unwarranted con-  
21 straints; and

22 (ii) consolidate or modify require-  
23 ments across affected agencies into a sin-  
24 gle application set that satisfies the re-  
25 quirements identified in paragraph (1)(A).



1           (3) DEFINITIONS.—For purposes of this sub-  
2       section—

3           (A) any applicable definitions set forth in  
4       section 50902 of title 51, United States Code,  
5       shall apply;

6           (B) the term “appropriate congressional  
7       committees” means—

8           (i) the congressional defense commit-  
9       tees;

10          (ii) the Committee on Commerce,  
11       Science, and Transportation of the Senate;

12          (iii) the Committee on Science, Space,  
13       and Technology of the House of Represent-  
14       atives; and

15          (iv) the Committee on Transportation  
16       and Infrastructure of the House of Rep-  
17       resentatives;

18          (C) the terms “launch”, “reenter”, and  
19       “reentry” include landing of a launch vehicle or  
20       reentry vehicle; and

21          (D) the terms “United States Government  
22       launch site” and “United States Government  
23       reentry site” include any necessary facility, at  
24       that location, that is commercially operated on  
25       United States Government property.

1   **SEC. 1618. PLAN ON FULL INTEGRATION AND EXPLOI-**  
2                   **TATION OF OVERHEAD PERSISTENT INFRA-**  
3                   **RED CAPABILITY.**

4       (a) PLAN.—Not later than 180 days after the date  
5 of the enactment of this Act, the Commander of the  
6 United States Strategic Command and the Director of  
7 Cost Assessment and Program Evaluation, in coordination  
8 with the Director of National Intelligence, shall jointly  
9 submit to the appropriate congressional committees a plan  
10 for the integration of overhead persistent infrared capa-  
11 bilities to support the missions specified in subsection  
12 (b)(1).

13       (b) ELEMENTS.—The plan under subsection (a)  
14 shall—

15           (1) ensure that all overhead persistent infrared  
16 capabilities of the United States, including such ca-  
17 pabilities that are planned to be developed, are inte-  
18 grated to allow for such capabilities to be exploited  
19 to support the requirements of the missions of the  
20 Department of Defense relating to—

21                   (A) strategic and theater missile warning;

22                   (B) ballistic and cruise missile defense, in-  
23 cluding with respect to missile tracking, fire  
24 control, and kill assessment;

25                   (C) technical intelligence supporting mis-  
26 sile warning;

1 (D) battlespace awareness;

2 (E) other technical intelligence;

3 (F) civil and environmental missions, in-  
4 cluding with respect to the collection of weather  
5 data; and

6 (G) battle damage assessments; and

7 (2) establish clear benchmarks by which to es-  
8 tablish acquisition plans, manning, and budget re-  
9 quirements.

10 (c) ANNUAL DETERMINATION.—The Secretary of  
11 Defense shall include, together with, or not later than 30  
12 days after, the budget justification materials submitted to  
13 Congress in support of the budget of the Department of  
14 Defense for a fiscal year (as submitted with the budget  
15 of the President under section 1105(a) of title 31, United  
16 States Code), a written determination of how the plan  
17 under subsection (a) is being implemented.

18 (d) APPROPRIATE CONGRESSIONAL COMMITTEES  
19 DEFINED.—In this section, the term “appropriate con-  
20 gressional committees” means—

21 (1) the congressional defense committees; and

22 (2) the Permanent Select Committee on Intel-  
23 ligence of the House of Representatives and the Se-  
24 lect Committee on Intelligence of the Senate.

1   **SEC. 1619. OPTIONS FOR RAPID SPACE RECONSTITUTION.**

2           (a) **EVALUATION.**—The Secretary of Defense shall  
3 evaluate options for the use of current assets of the De-  
4 partment of Defense for the purpose of rapid reconstitu-  
5 tion of critical space-based warfighter enabling capabili-  
6 ties.

7           (b) **BRIEFING.**—Not later than March 31, 2016, the  
8 Secretary shall provide to the congressional defense com-  
9 mittees a briefing on the evaluation conducted under sub-  
10 section (a), including development timelines, a test plan,  
11 and technology readiness levels of key systems and tech-  
12 nologies.

13   **SEC. 1620. EVALUATION OF EXPLOITATION OF SPACE-**  
14                   **BASED INFRARED SYSTEM AGAINST ADDI-**  
15                   **TIONAL THREATS.**

16           (a) **EVALUATION.**—The Commander of the United  
17 States Strategic Command, in cooperation with the Sec-  
18 retary of the Navy, the Secretary of the Air Force, the  
19 Director of National Intelligence, and the Commander of  
20 the United States Northern Command, shall conduct an  
21 evaluation of space-based infrared systems to detect,  
22 track, and target, or to develop the capability to detect,  
23 track, and target, the full range of threats to the United  
24 States, deployed members of the Armed Forces, and allies  
25 of the United States.

1 (b) SUBMISSION.—Not later than December 31,  
2 2016, the Commander of the United States Strategic  
3 Command shall submit to the congressional defense com-  
4 mittees, the Permanent Select Committee on Intelligence  
5 of the House of Representatives, and the Select Committee  
6 on Intelligence of the Senate the evaluation under sub-  
7 section (a).

8 **SEC. 1621. QUARTERLY REPORTS ON GLOBAL POSITIONING**  
9 **SYSTEM III SPACE SEGMENT, GLOBAL POSI-**  
10 **TIONING SYSTEM OPERATIONAL CONTROL**  
11 **SEGMENT, AND MILITARY GLOBAL POSI-**  
12 **TIONING SYSTEM USER EQUIPMENT ACQUISI-**  
13 **TION PROGRAMS.**

14 (a) REPORTS REQUIRED.—Not later than 90 days  
15 after the date of the enactment of this Act, and every 90  
16 days thereafter, the Secretary of the Air Force shall sub-  
17 mit to the Comptroller General of the United States a re-  
18 port and supporting documentation on the Global Posi-  
19 tioning System III space segment, the Global Positioning  
20 System operational control segment, and the Military  
21 Global Positioning System user equipment acquisition pro-  
22 grams.

23 (b) ELEMENTS.—Each report required by subsection  
24 (a) shall include, with respect to an acquisition program  
25 specified in that subsection, the following:

1           (1) A statement of the status of the program  
2           with respect to cost, schedule, and performance.

3           (2) A description of any changes to the require-  
4           ments of the program.

5           (3) A description of any technical risks impact-  
6           ing the cost, schedule, and performance of the pro-  
7           gram.

8           (4) An assessment of how such risks are to be  
9           addressed and the costs associated with such risks.

10          (5) An assessment of the extent to which the  
11          segments of the program are synchronized.

12          (c) BRIEFINGS BY COMPTROLLER GENERAL.—The  
13          Comptroller General shall provide to the congressional de-  
14          fense committees a briefing on a report submitted under  
15          subsection (a)—

16                (1) in the case of the first such report, not later  
17                than 30 days after receiving that report; and

18                (2) as the Comptroller General considers appro-  
19                priate thereafter.

20          (d) TERMINATION.—The requirement under sub-  
21          section (a) shall terminate with respect to an acquisition  
22          program specified in that subsection on the date on which  
23          that program reaches initial operational capability.

1   **SEC. 1622. SENSE OF CONGRESS ON MISSILE DEFENSE SEN-**  
2                           **SORS IN SPACE.**

3           It is the sense of Congress that a robust multi-mis-  
4   sion space sensor network will be vital to ensuring a strong  
5   missile defense system.

6           **Subtitle B—Defense Intelligence**  
7           **and Intelligence-Related Activities**

8   **SEC. 1631. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL-**  
9                           **LIGENCE TOOLS.**

10          (a) EXECUTIVE AGENT.—Subchapter I of chapter 21  
11   of title 10, United States Code, as amended by section  
12   1083, is further amended by adding at the end the fol-  
13   lowing new section:

14   **“§ 430b. Executive agent for open-source intelligence**  
15                           **tools**

16          “(a) DESIGNATION.—Not later than April 1, 2016,  
17   the Secretary of Defense shall designate a senior official  
18   of the Department of Defense to serve as the executive  
19   agent for the Department for open-source intelligence  
20   tools.

21          “(b) ROLES, RESPONSIBILITIES, AND AUTHORI-  
22   TIES.— (1) Not later than July 1, 2016, in accordance  
23   with Directive 5101.1, the Secretary shall prescribe the  
24   roles, responsibilities, and authorities of the executive  
25   agent designated under subsection (a).

1       “(2) The roles and responsibilities of the executive  
2 agent designated under subsection (a) shall include the  
3 following:

4           “(A) Developing and maintaining a comprehen-  
5 sive list of open-source intelligence tools and tech-  
6 nical standards.

7           “(B) Establishing priorities for the develop-  
8 ment, acquisition, and integration of open-source in-  
9 telligence tools into the intelligence enterprise, and  
10 other command and control systems as needed.

11          “(C) Certifying all open-source intelligence tools  
12 with respect to compliance with the standards re-  
13 quired by the framework and guidance for the Intel-  
14 ligence Community Information Technology Enter-  
15 prise, the Defense Intelligence Information Enter-  
16 prise, and the Joint Information Environment.

17          “(D) Assessing and making recommendations  
18 regarding the protection of privacy in the acquisi-  
19 tion, analysis, and dissemination of open-source in-  
20 formation available around the world.

21          “(E) Performing such other assessments or  
22 analyses as the Secretary considers appropriate.

23       “(c) SUPPORT WITHIN DEPARTMENT OF DE-  
24 FENSE.—In accordance with Directive 5101.1, the Sec-  
25 retary shall ensure that the military departments, the De-



1 fense Agencies, and other elements of the Department of  
2 Defense provide the executive agent designated under sub-  
3 section (a) with the appropriate support and resources  
4 needed to perform the roles, responsibilities, and authori-  
5 ties of the executive agent.

6 “(d) DEFINITIONS.—In this section:

7 “(1) The term ‘Directive 5101.1’ means De-  
8 partment of Defense Directive 5101.1, or any suc-  
9 cessor directive relating to the responsibilities of an  
10 executive agent of the Department of Defense.

11 “(2) The term ‘executive agent’ has the mean-  
12 ing given the term ‘DoD Executive Agent’ in Direc-  
13 tive 5101.1.

14 “(3) The term ‘open-source intelligence tools’  
15 means tools for the systematic collection, processing,  
16 and analysis of publicly available information for  
17 known or anticipated intelligence requirements.”.

18 (b) CLERICAL AMENDMENT.—The table of sections  
19 at the beginning of such subchapter is amended by insert-  
20 ing after the item relating to section 430a, as added by  
21 section 1083, the following new item:

“430b. Executive agent for open-source intelligence tools.”.

1   **SEC. 1632. WAIVER AND CONGRESSIONAL NOTIFICATION**  
2                   **REQUIREMENTS RELATED TO FACILITIES**  
3                   **FOR INTELLIGENCE COLLECTION OR FOR**  
4                   **SPECIAL OPERATIONS ABROAD.**

5       (a) ADDITION OF CONGRESSIONAL NOTIFICATION  
6 REQUIREMENT.—Section 2682(c) of title 10, United  
7 States Code, is amended—

8           (1) by inserting “(1)” before “The Secretary of  
9       Defense”; and

10          (2) by adding at the end the following new  
11       paragraphs:

12       “(2) Not later than 48 hours after using the waiver  
13 authority under paragraph (1) for any facility for intel-  
14 ligence collection conducted under the authorities of the  
15 Department of Defense or special operations activity, the  
16 Secretary of Defense shall submit to the appropriate con-  
17 gressional committees written notification of the use of the  
18 authority, including the justification for the waiver and  
19 the estimated cost of the project for which the waiver ap-  
20 plies.

21       “(3) In this subsection, the term ‘appropriate con-  
22 gressional committees’ means the following:

23           “(A) With respect to a waiver regarding special  
24       operations activities, the congressional defense com-  
25       mittees.

1           “(B) With respect to a waiver regarding intel-  
2           ligence collection conducted under the authorities of  
3           the Department of Defense—

4                   “(i) the congressional defense committees;  
5                   and

6                   “(ii) the Select Committee on Intelligence  
7                   of the Senate and the Permanent Select Com-  
8                   mittee on Intelligence of the House of Rep-  
9                   resentatives.”.

10          (b) CODIFICATION OF SUNSET PROVISION.—

11           (1) CODIFICATION.—Section 2682(c) of title  
12          10, United States Code, is further amended by in-  
13          serting after paragraph (3), as added by subsection  
14          (a)(2), the following new paragraph:

15           “(4) The waiver authority provided by paragraph (1)  
16          expires December 31, 2020.”.

17           (2) CONFORMING REPEAL.—Subsection (b) of  
18          section 926 of the National Defense Authorization  
19          Act for Fiscal Year 2012 (Public Law 112–81; 125  
20          Stat. 1541; 10 U.S.C. 2682 note) is repealed.

21          **SEC. 1633. PROHIBITION ON NATIONAL INTELLIGENCE**  
22                   **PROGRAM CONSOLIDATION.**

23           (a) PROHIBITION.—No amounts authorized to be ap-  
24          propriated or otherwise made available to the Department  
25          of Defense may be used during the period beginning on

1 the date of the enactment of this Act and ending on De-  
2 cember 31, 2016, to execute—

3 (1) the separation of the National Intelligence  
4 Program budget from the Department of Defense  
5 budget;

6 (2) the consolidation of the National Intel-  
7 ligence Program budget within the Department of  
8 Defense budget; or

9 (3) the establishment of a new appropriations  
10 account or appropriations account structure for the  
11 National Intelligence Program budget.

12 (b) DEFINITIONS.—In this section:

13 (1) NATIONAL INTELLIGENCE PROGRAM.—The  
14 term “National Intelligence Program” has the mean-  
15 ing given the term in section 3 of the National Secu-  
16 rity Act of 1947 (50 U.S.C. 3003).

17 (2) NATIONAL INTELLIGENCE PROGRAM BUDG-  
18 ET.—The term “National Intelligence Program  
19 budget” means the portions of the Department of  
20 Defense budget designated as part of the National  
21 Intelligence Program.

1 **SEC. 1634. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
2 **OFFICE OF THE UNDER SECRETARY OF DE-**  
3 **FENSE FOR INTELLIGENCE.**

4 Of the funds authorized to be appropriated by this  
5 Act or otherwise made available for fiscal year 2016 for  
6 the Department of Defense for the Office of the Under  
7 Secretary of Defense for Intelligence, not more than 75  
8 percent may be obligated or expended for such Office until  
9 the Secretary of Defense identifies the intelligence gaps  
10 and establishes the written policy required by section 922  
11 of the National Defense Authorization Act for Fiscal Year  
12 2014 (Public Law 113–66; 127 Stat. 828).

13 **SEC. 1635. DEPARTMENT OF DEFENSE INTELLIGENCE**  
14 **NEEDS.**

15 (a) REPORT.—Not later than 90 days after the date  
16 of the enactment of this Act, the Director of National In-  
17 telligence shall submit to the congressional defense com-  
18 mittees and the congressional intelligence committees a re-  
19 port on how the Director ensures that the National Intel-  
20 ligence Program budgets for the elements of the intel-  
21 ligence community that are within the Department of De-  
22 fense are adequate to satisfy the national intelligence  
23 needs of the Department as required under section  
24 102A(p) of the National Security Act of 1947 (50 U.S.C.  
25 3024(p)). Such report shall include a description of how  
26 the Director incorporates the needs of the Chairman of

1 the Joint Chiefs of Staff and the commanders of the uni-  
2 fied and specified commands into the metrics used to  
3 evaluate the performance of the elements of the intel-  
4 ligence community that are within the Department of De-  
5 fense in conducting intelligence activities funded under the  
6 National Intelligence Program.

7 (b) DEFINITIONS.—In this section, the terms “con-  
8 gressional intelligence committees”, “intelligence commu-  
9 nity”, and “National Intelligence Program” have the  
10 meanings given such terms in section 3 of the National  
11 Security Act of 1947 (50 U.S.C. 3003).

12 **SEC. 1636. REPORT ON MANAGEMENT OF CERTAIN PRO-**  
13 **GRAMS OF DEFENSE INTELLIGENCE ELE-**  
14 **MENTS.**

15 (a) REPORT.—Not later than 180 days after the date  
16 of the enactment of this Act, the Under Secretary of De-  
17 fense for Intelligence shall submit to the appropriate con-  
18 gressional committees a report on the management of  
19 science and technology research and development pro-  
20 grams and foreign materiel exploitation programs of De-  
21 fense intelligence elements.

22 (b) MATTERS INCLUDED.—The report under sub-  
23 section (a) shall include the following:

24 (1) An assessment of the management of each  
25 Defense intelligence element that is responsible for

1 work relating to the programs described in sub-  
2 section (a), including with respect to the policies,  
3 procedures, and organizational structures of such  
4 element relating to the management and coordina-  
5 tion of such work across such elements.

6 (2) Recommendations to improve the coordina-  
7 tion and organization of such elements.

8 (3) Identification of options for realigning such  
9 elements within the Department of Defense to better  
10 meet the needs of the Department and reduce un-  
11 necessary overhead.

12 (c) DEFINITIONS.—In this section:

13 (1) The term “appropriate congressional com-  
14 mittees” means—

15 (A) the congressional defense committees;

16 (B) the Permanent Select Committee on  
17 Intelligence of the House of Representatives;  
18 and

19 (C) the Select Committee on Intelligence of  
20 the Senate.

21 (2) The term “Defense intelligence element”  
22 has the meaning given that term in section 429(e)  
23 of title 10, United States Code.

1   **SEC. 1637. REPORT ON AIR NATIONAL GUARD CONTRIBU-**  
2                   **TIONS TO THE RQ-4 GLOBAL HAWK MISSION.**

3       (a) **REPORT REQUIRED.**—Not later than 180 days  
4 after the date of the enactment of this Act, the Secretary  
5 of the Air Force, in coordination with the Chief of Staff  
6 of the Air Force and the Chief of the National Guard Bu-  
7 reau, shall submit to Congress a report on the feasibility  
8 of using the Air National Guard in association with the  
9 active duty Air Force to operate and maintain the RQ-  
10 4 Global Hawk.

11       (b) **CONTENTS.**—The report required by subsection  
12 (a) shall include the following:

13           (1) An assessment of the costs, training re-  
14 quirements, and personnel required to create an as-  
15 sociation for the Global Hawk mission consisting of  
16 members of the Air Force serving on active duty and  
17 members of the Air National Guard.

18           (2) The capacity of the Air National Guard to  
19 support an association described in paragraph (1).

20   **SEC. 1638. GOVERNMENT ACCOUNTABILITY OFFICE RE-**  
21                   **VIEW OF INTELLIGENCE INPUT TO THE DE-**  
22                   **FENSE ACQUISITION PROCESS.**

23       (a) **REVIEW.**—The Comptroller General of the United  
24 States shall carry out a comprehensive review of the proc-  
25 esses and procedures for the integration of intelligence  
26 into the defense acquisition process, consistent with the



1 provision of classified information, and intelligence sources  
2 and methods.

3 (b) REQUIREMENTS.—The review required by sub-  
4 section (a) shall—

5 (1) identify processes and procedures for the in-  
6 tegration of intelligence into the decision process, in-  
7 cluding with respect to the staffing and training of  
8 Defense intelligence personnel assigned to program  
9 offices, for the acquisition of weapon systems from  
10 initial requirements through the milestones process  
11 and upon final delivery; and

12 (2) include a review of processes and proce-  
13 dures for—

14 (A) the integration of intelligence on for-  
15 eign capabilities into the acquisition process  
16 from initial requirement through deployment;

17 (B) identifying opportunities for weapons  
18 systems to collect intelligence, without regard to  
19 whether that is the primary mission of such  
20 systems, and the plans for exploiting the collec-  
21 tion of such intelligence; and

22 (C) assessing the requirements weapon  
23 systems will place on the Defense Intelligence  
24 Enterprise once the weapons systems are de-  
25 ployed.

1 (c) REPORT.—Not later than 270 days after the date  
2 of the enactment of this Act, the Comptroller General shall  
3 submit to the congressional defense committees, the Select  
4 Committee on Intelligence of the Senate, and the Perma-  
5 nent Select Committee on Intelligence of the House of  
6 Representatives a report containing the results of the re-  
7 view required by subsection (a).

8 **Subtitle C—Cyberspace-Related**  
9 **Matters**

10 **SEC. 1641. CODIFICATION AND ADDITION OF LIABILITY**  
11 **PROTECTIONS RELATING TO REPORTING ON**  
12 **CYBER INCIDENTS OR PENETRATIONS OF**  
13 **NETWORKS AND INFORMATION SYSTEMS OF**  
14 **CERTAIN CONTRACTORS.**

15 (a) CODIFICATION AND AMENDMENT.—Section 941  
16 of the National Defense Authorization Act for Fiscal Year  
17 2013 (Public Law 112–239; 126 Stat. 1889; 10 U.S.C.  
18 2224 note) is transferred to chapter 19 of title 10, United  
19 States Code, inserted so as to appear after section 392,  
20 redesignated as section 393, and amended—

21 (1) by amending the section heading to read as  
22 follows:

1   **“§ 393. Reporting on penetrations of networks and in-**  
2                   **formation systems of certain contrac-**  
3                   **tors”;**

4           (2) by striking paragraph (3) of subsection (c)  
5   and inserting the following new paragraph (3):

6           “(3) DISSEMINATION OF INFORMATION.—The  
7   procedures established pursuant to subsection (a)  
8   shall limit the dissemination of information obtained  
9   or derived through such procedures to entities—

10           “(A) with missions that may be affected by  
11   such information;

12           “(B) that may be called upon to assist in  
13   the diagnosis, detection, or mitigation of cyber  
14   incidents;

15           “(C) that conduct counterintelligence or  
16   law enforcement investigations; or

17           “(D) for national security purposes, includ-  
18   ing cyber situational awareness and defense  
19   purposes.”; and

20           (3) by striking subsection (d) and inserting the  
21   following new subsection (d):

22           “(d) PROTECTION FROM LIABILITY OF CLEARED  
23   DEFENSE CONTRACTORS.—(1) No cause of action shall  
24   lie or be maintained in any court against any cleared de-  
25   fense contractor, and such action shall be promptly dis-  
26   missed, for compliance with this section that is conducted

1 in accordance with the procedures established pursuant to  
2 subsection (a).

3 “(2)(A) Nothing in this section shall be construed—

4 “(i) to require dismissal of a cause of action  
5 against a cleared defense contractor that has en-  
6 gaged in willful misconduct in the course of com-  
7 plying with the procedures established pursuant to  
8 subsection (a); or

9 “(ii) to undermine or limit the availability of  
10 otherwise applicable common law or statutory de-  
11 fenses.

12 “(B) In any action claiming that paragraph (1) does  
13 not apply due to willful misconduct described in subpara-  
14 graph (A), the plaintiff shall have the burden of proving  
15 by clear and convincing evidence the willful misconduct by  
16 each cleared defense contractor subject to such claim and  
17 that such willful misconduct proximately caused injury to  
18 the plaintiff.

19 “(C) In this subsection, the term ‘willful misconduct’  
20 means an act or omission that is taken—

21 “(i) intentionally to achieve a wrongful purpose;

22 “(ii) knowingly without legal or factual jus-  
23 tification; and

1           “(iii) in disregard of a known or obvious risk  
2           that is so great as to make it highly probable that  
3           the harm will outweigh the benefit.”.

4           (b) ADDITION OF LIABILITY PROTECTIONS FOR RE-  
5   PORTING ON CYBER INCIDENTS.—Section 391 of title 10,  
6   United States Code, is amended—

7           (1) by redesignating subsection (d) as sub-  
8           section (e); and

9           (2) by inserting after subsection (c) the fol-  
10          lowing new subsection (d):

11          “(d) PROTECTION FROM LIABILITY OF OPERATION-  
12   ALLY CRITICAL CONTRACTORS.—(1) No cause of action  
13   shall lie or be maintained in any court against any oper-  
14   ationally critical contractor, and such action shall be  
15   promptly dismissed, for compliance with this section that  
16   is conducted in accordance with procedures established  
17   pursuant to subsection (b).

18          “(2)(A) Nothing in this section shall be construed—

19               “(i) to require dismissal of a cause of action  
20               against an operationally critical contractor that has  
21               engaged in willful misconduct in the course of com-  
22               plying with the procedures established pursuant to  
23               subsection (b); or

1           “(ii) to undermine or limit the availability of  
2           otherwise applicable common law or statutory de-  
3           fenses.

4           “(B) In any action claiming that paragraph (1) does  
5           not apply due to willful misconduct described in subpara-  
6           graph (A), the plaintiff shall have the burden of proving  
7           by clear and convincing evidence the willful misconduct by  
8           each operationally critical contractor subject to such claim  
9           and that such willful misconduct proximately caused in-  
10          jury to the plaintiff.

11          “(C) In this subsection, the term ‘willful misconduct’  
12          means an act or omission that is taken—

13                  “(i) intentionally to achieve a wrongful purpose;

14                  “(ii) knowingly without legal or factual jus-  
15                  tification; and

16                  “(iii) in disregard of a known or obvious risk  
17                  that is so great as to make it highly probable that  
18                  the harm will outweigh the benefit.”.

19          (c) CONFORMING AND TECHNICAL AMENDMENTS.—

20                  (1) Section 391 of title 10, United States Code,  
21                  is amended in subsection (a) by striking “and with  
22                  section 941 of the National Defense Authorization  
23                  Act for Fiscal Year 2013 (10 U.S.C. 2224 note)”  
24                  and inserting “and section 393 of this title”.

1           (2) The table of sections at the beginning of  
2       chapter 19 of such title is amended—

3           (A) by amending the item relating to sec-  
4       tion 391 to read as follows:

      “391. Reporting on cyber incidents with respect to networks and information  
          systems of operationally critical contractors and certain other  
          contractors.”; and

5           (B) by adding at the end the following new  
6       item:

      “393. Reporting on penetrations of networks and information systems of certain  
          contractors.”.

7       **SEC. 1642. AUTHORIZATION OF MILITARY CYBER OPER-**  
8                               **ATIONS.**

9       (a) IN GENERAL.—Chapter 3 of title 10, United  
10   States Code, is amended by adding at the end the fol-  
11   lowing new section:

12   **“§ 130g. Authorities concerning military cyber oper-**  
13                               **ations**

14       “The Secretary of Defense shall develop, prepare,  
15   and coordinate; make ready all armed forces for purposes  
16   of; and, when appropriately authorized to do so, conduct,  
17   a military cyber operation in response to malicious cyber  
18   activity carried out against the United States or a United  
19   States person by a foreign power (as such terms are de-  
20   fined in section 101 of the Foreign Intelligence Surveil-  
21   lance Act of 1978 (50 U.S.C. 1801)).”.

1 (b) CLERICAL AMENDMENT.—The table of sections  
2 at the beginning of chapter 3 of such title is amended by  
3 adding at the end the following new item:

“130g. Authorities concerning military cyber operations.”.

4 **SEC. 1643. LIMITATION ON AVAILABILITY OF FUNDS PEND-**  
5 **ING THE SUBMISSION OF INTEGRATED POL-**  
6 **ICY TO DETER ADVERSARIES IN CYBER-**  
7 **SPACE.**

8 Until the President submits to the congressional de-  
9 fense committees the report required by section 941 of the  
10 National Defense Authorization Act for Fiscal Year 2014  
11 (Public Law 113–66; 127 Stat. 837), \$10,000,000 of the  
12 unobligated balance of the amounts appropriated or other-  
13 wise made available to the Department of Defense to pro-  
14 vide support services to the Executive Office of the Presi-  
15 dent may not be obligated or expended.

16 **SEC. 1644. AUTHORIZATION FOR PROCUREMENT OF**  
17 **RELOCATABLE SENSITIVE COMPARTMENTED**  
18 **INFORMATION FACILITY.**

19 Of the unobligated amounts appropriated or other-  
20 wise made available in fiscal years 2014 and 2015 for pro-  
21 curement for the Army, not more than \$10,600,000 may  
22 be used for the procurement of a relocatable Sensitive  
23 Compartmented Information Facility for the Cyber Center  
24 of Excellence at Fort Gordon, Georgia, as described in the  
25 reprogramming action prior approval request submitted by



1 the Under Secretary of Defense (Comptroller) to Congress  
2 on February 6, 2015.

3 **SEC. 1645. DESIGNATION OF MILITARY DEPARTMENT ENTI-**  
4 **TY RESPONSIBLE FOR ACQUISITION OF CRIT-**  
5 **ICAL CYBER CAPABILITIES.**

6 (a) DESIGNATION.—

7 (1) IN GENERAL.—Not later than 90 days after  
8 the date of the enactment of this Act, the Secretary  
9 of Defense shall designate an entity within a mili-  
10 tary department to be responsible for the acquisition  
11 of each critical cyber capability described in para-  
12 graph (2).

13 (2) CRITICAL CYBER CAPABILITIES DE-  
14 SCRIBED.—The critical cyber capabilities described  
15 in this paragraph are the cyber capabilities that the  
16 Secretary considers critical to the mission of the De-  
17 partment of Defense, including the following:

18 (A) The Unified Platform described in the  
19 Department of Defense document titled “The  
20 Department of Defense Cyber Strategy” dated  
21 April 15, 2015.

22 (B) A persistent cyber training environ-  
23 ment.

24 (C) A cyber situational awareness and bat-  
25 tle management system.

1 (b) REPORT.—

2 (1) IN GENERAL.—Not later than 90 days after  
3 the date of the enactment of this Act, the Secretary  
4 shall submit to the congressional defense committees  
5 a report containing the information described in  
6 paragraph (2).

7 (2) CONTENTS.—The report under paragraph  
8 (1) shall include the following with respect to the  
9 critical cyber capabilities described in subsection  
10 (a)(2):

11 (A) Identification of each critical cyber ca-  
12 pability and the entity of a military department  
13 responsible for the acquisition of the capability.

14 (B) Estimates of the funding requirements  
15 and acquisition timelines for each critical cyber  
16 capability.

17 (C) An explanation of whether critical  
18 cyber capabilities could be acquired more quick-  
19 ly with changes to acquisition authorities.

20 (D) Such recommendations as the Sec-  
21 retary may have for legislation or administra-  
22 tive action to improve the acquisition of, or to  
23 acquire more quickly, the critical cyber capabili-  
24 ties for which designations are made under sub-  
25 section (a).

1 **SEC. 1646. ASSESSMENT OF CAPABILITIES OF UNITED**  
2 **STATES CYBER COMMAND TO DEFEND THE**  
3 **UNITED STATES FROM CYBER ATTACKS.**

4 (a) WAR GAMES.—The Chairman of the Joint Chiefs  
5 of Staff, in consultation with the Principal Cyber Advisor,  
6 shall conduct a series of war games through the  
7 warfighting analysis division of the Force Structure, Re-  
8 sources, and Assessment Directorate to assess the strat-  
9 egy, assumptions, and capabilities of the United States  
10 Cyber Command to prevent large-scale cyber attacks, by  
11 foreign powers with cyber attack capabilities comparable  
12 to the capabilities that China, Iran, North Korea, and  
13 Russia are expected to achieve in the years 2020 and  
14 2025, from reaching United States targets.

15 (b) FINDINGS.—Not later than one year after the  
16 date of the enactment of this Act, the Chairman of the  
17 Joint Chiefs of Staff shall convey to the congressional de-  
18 fense committees the findings of the Chairman with re-  
19 spect to the war games conducted under subsection (a).

20 (c) FOREIGN POWER DEFINED.—In this section, the  
21 term “foreign power” has the meaning given the term in  
22 section 101 of the Foreign Intelligence Surveillance Act  
23 of 1978 (50 U.S.C. 1801).

1 **SEC. 1647. EVALUATION OF CYBER VULNERABILITIES OF**  
2 **MAJOR WEAPON SYSTEMS OF THE DEPART-**  
3 **MENT OF DEFENSE.**

4 (a) EVALUATION REQUIRED.—

5 (1) IN GENERAL.—The Secretary of Defense  
6 shall, in accordance with the plan under subsection  
7 (b), complete an evaluation of the cyber  
8 vulnerabilities of each major weapon system of the  
9 Department of Defense by not later than December  
10 31, 2019.

11 (2) EXCEPTION.—The Secretary may waive the  
12 requirement of paragraph (1) with respect to a  
13 weapon system or complete the evaluation of a weap-  
14 on system required by such paragraph after the date  
15 specified in such paragraph if the Secretary certifies  
16 to the congressional defense committees before that  
17 date that all known cyber vulnerabilities in the  
18 weapon system have minimal consequences for the  
19 capability of the weapon system to meet operational  
20 requirements or otherwise satisfy mission require-  
21 ments.

22 (b) PLAN FOR EVALUATION.—

23 (1) IN GENERAL.—Not later than 180 days  
24 after the date of the enactment of this Act, the Sec-  
25 retary shall submit to the congressional defense com-  
26 mittees the plan of the Secretary for the evaluations

1 of major weapon systems under subsection (a), in-  
2 cluding an identification of each of the weapon sys-  
3 tems to be evaluated and an estimate of the funding  
4 required to conduct the evaluations.

5 (2) PRIORITY IN EVALUATIONS.—The plan  
6 under paragraph (1) shall accord a priority among  
7 evaluations based on the criticality of major weapon  
8 systems, as determined by the Chairman of the  
9 Joint Chiefs of Staff based on an assessment of em-  
10 ployment of forces and threats.

11 (3) INTEGRATION WITH OTHER EFFORTS.—The  
12 plan under paragraph (1) shall build upon existing  
13 efforts regarding the identification and mitigation of  
14 cyber vulnerabilities of major weapon systems, and  
15 shall not duplicate similar ongoing efforts such as  
16 Task Force Cyber Awakening of the Navy or Task  
17 Force Cyber Secure of the Air Force.

18 (c) STATUS ON PROGRESS.—The Secretary shall in-  
19 form the congressional defense committees of the activities  
20 undertaken in the evaluation of major weapon systems  
21 under this section as part of the quarterly cyber operations  
22 briefings under section 484 of title 10, United States  
23 Code.

24 (d) RISK MITIGATION STRATEGIES.—As part of the  
25 evaluation of cyber vulnerabilities of major weapon sys-

1 tems of the Department under this section, the Secretary  
2 shall develop strategies for mitigating the risks of cyber  
3 vulnerabilities identified in the course of such evaluations.

4 (e) AUTHORIZATION OF APPROPRIATIONS.—Of the  
5 funds authorized to be appropriated by this Act or other-  
6 wise made available for fiscal year 2016 for research, de-  
7 velopment, test, and evaluation, Defense-wide, not more  
8 than \$200,000,000 shall be available to the Secretary to  
9 conduct the evaluations under subsection (a)(1).

10 **SEC. 1648. COMPREHENSIVE PLAN AND BIENNIAL EXER-**  
11 **CISES ON RESPONDING TO CYBER ATTACKS.**

12 (a) COMPREHENSIVE PLAN OF DEPARTMENT OF DE-  
13 FENSE TO SUPPORT CIVIL AUTHORITIES IN RESPONSE TO  
14 CYBER ATTACKS BY FOREIGN POWERS.—

15 (1) PLAN REQUIRED.—

16 (A) IN GENERAL.—Not later than 180  
17 days after the date of the enactment of this  
18 Act, the Secretary of Defense shall develop a  
19 comprehensive plan for the United States Cyber  
20 Command to support civil authorities in re-  
21 sponding to cyber attacks by foreign powers (as  
22 defined in section 101 of the Foreign Intel-  
23 ligence Surveillance Act of 1978 (50 U.S.C.  
24 1801)) against the United States or a United  
25 States person.

1 (B) ELEMENTS.—The plan required by  
2 subparagraph (A) shall include the following:

3 (i) A plan for internal Department of  
4 Defense collective training activities that  
5 are integrated with exercises conducted  
6 with other agencies and State and local  
7 governments.

8 (ii) Plans for coordination with the  
9 heads of other Federal agencies and State  
10 and local governments pursuant to the ex-  
11 ercises required under clause (i).

12 (iii) A list of any other exercises pre-  
13 viously conducted that are used in the for-  
14 mulation of the plan required by subpara-  
15 graph (A), such as Operation Noble Eagle.

16 (iv) Descriptions of the roles, respon-  
17 sibilities, and expectations of Federal,  
18 State, and local authorities as the Sec-  
19 retary understands them.

20 (v) Descriptions of the roles, respon-  
21 sibilities, and expectations of the active  
22 components and reserve components of the  
23 Armed Forces.

24 (vi) A description of such legislative  
25 and administrative action as may be nec-

1           essary to carry out the plan required by  
2           subparagraph (A).

3           (2) COMPTROLLER GENERAL OF THE UNITED  
4           STATES REVIEW OF PLAN.—The Comptroller Gen-  
5           eral of the United States shall review the plan devel-  
6           oped under paragraph (1)(A).

7           (b) BIENNIAL EXERCISES ON RESPONDING TO  
8           CYBER ATTACKS AGAINST CRITICAL INFRASTRUCTURE.—

9           (1) BIENNIAL EXERCISES REQUIRED.—Not less  
10          frequently than once every two years until the date  
11          that is six years after the date of the enactment of  
12          this Act, the Secretary of Defense shall, in coordina-  
13          tion with the Secretary of Homeland Security, the  
14          Director of National Intelligence, the Director of the  
15          Federal Bureau of Investigation, and the heads of  
16          the critical infrastructure sector-specific agencies  
17          designated under Presidential Policy Directive-21  
18          (titled “Critical Infrastructure Security Resilience”  
19          and dated February 12, 2013) and in consultation  
20          with Governors of the States and the owners and op-  
21          erators of critical infrastructure, organize and exe-  
22          cute one or more exercises based on scenarios in  
23          which—

24                 (A) critical infrastructure of the United  
25                 States is attacked through cyberspace; and



1 (B) the President directs the Secretary of  
2 Defense to—

3 (i) defend the United States; and

4 (ii) provide support to civil authorities  
5 in responding to and recovering from cyber  
6 attacks, while exercising any guidance de-  
7 rived from the plan developed under sub-  
8 section (a) or any subsequent updates to  
9 that plan.

10 (2) PURPOSES.—The purposes of the exercises  
11 required by paragraph (1) are as follows:

12 (A) To exercise command and control, co-  
13 ordination, communications, and information  
14 sharing capabilities under the stressing condi-  
15 tions of an ongoing cyber attack.

16 (B) To identify gaps and problems that re-  
17 quire new enhanced training, capabilities, proce-  
18 dures, or authorities.

19 (C) To identify—

20 (i) interdependencies;

21 (ii) strengths that should be lever-  
22 aged; and

23 (iii) weaknesses that need to be miti-  
24 gated.

1           (3) REQUIREMENT FOR VARIATION OF ASSUMP-  
2           TIONS AND CONDITIONS.—In conducting the exer-  
3           cises required by paragraph (1), the Secretary shall  
4           ensure that there is an appropriate degree of vari-  
5           ation from exercise to exercise of the following:

6                   (A) The size, scope, duration, and sophis-  
7                   tication of the cyber attacks.

8                   (B) The degree of warning and knowledge  
9                   that is available to the Department of Defense  
10                  about the attack, the means used in the attack,  
11                  and the degree of delegation of authority from  
12                  the President to react, including with pre-  
13                  planned responses.

14                  (C) The effectiveness of the National Mis-  
15                  sion Force of the United States Cyber Com-  
16                  mand in preempting and defeating the attack.

17                  (D) The effectiveness of the attacks on  
18                  critical infrastructure in general and particu-  
19                  larly in specific industry sectors.

20                  (E) The effectiveness of resilience and re-  
21                  covery mechanisms.

22           (4) COST-SHARING AGREEMENTS.—The Sec-  
23           retary shall coordinate with those with whom the  
24           Secretary is required to coordinate under paragraph  
25           (1) to develop equitable cost-sharing agreements to

1 defray the expenses of the exercises required by  
2 paragraph (1).

3 **SEC. 1649. SENSE OF CONGRESS ON REVIEWING AND CON-**  
4 **SIDERING FINDINGS AND RECOMMENDA-**  
5 **TIONS OF COUNCIL OF GOVERNORS ON**  
6 **CYBER CAPABILITIES OF THE ARMED**  
7 **FORCES.**

8 It is the sense of Congress that the Secretary of De-  
9 fense should review and consider any findings and rec-  
10 ommendations of the Council of Governors established  
11 under section 1822 of the National Defense Authorization  
12 Act of 2008 (Public Law 110–181; 122 Stat. 500; 32  
13 U.S.C. 104 note) pertaining to cyber mission force re-  
14 quirements and any proposed reductions in and synchroni-  
15 zation of the cyber capabilities of active or reserve compo-  
16 nents of the Armed Forces.

17 **Subtitle D—Nuclear Forces**

18 **SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD-**  
19 **ERSHIP COMMAND, CONTROL, AND COMMU-**  
20 **NICATIONS SYSTEM.**

21 Section 171a of title 10, United States Code, is  
22 amended—

23 (1) by redesignating subsections (f), (g), and  
24 (h), as subsections (g), (h), and (i), respectively;

1           (2) by inserting after subsection (e) the fol-  
2       lowing new subsection (f):

3       “(f) COLLECTION OF ASSESSMENTS ON CERTAIN  
4 THREATS.—The Council shall collect and assess (con-  
5 sistent with the provision of classified information and in-  
6 telligence sources and methods) all reports and assess-  
7 ments otherwise conducted by the intelligence community  
8 (as defined in section 3(4) of the National Security Act  
9 of 1947 (50 U.S.C. 3003(4)) regarding foreign threats,  
10 including cyber threats, to the command, control, and  
11 communications system for the national leadership of the  
12 United States and the vulnerabilities of such system to  
13 such threats.”; and

14           (3) in subsection (e), by adding at the end the  
15       following new paragraph:

16       “(5) An assessment of the threats and  
17       vulnerabilities described in the reports and assess-  
18       ments collected under subsection (f) during the pre-  
19       vious year, including any plans to address such  
20       threats and vulnerabilities.”.

21 **SEC. 1652. ORGANIZATION OF NUCLEAR DETERRENCE**

22 **FUNCTIONS OF THE AIR FORCE.**

23       (a) OVERSIGHT OF NUCLEAR DETERRENCE MIS-  
24       SION.—

1           (1) IN GENERAL.—Chapter 805 of title 10,  
2       United States Code, is amended by adding at the  
3       end the following new section:

4       **“§ 8040. Oversight of nuclear deterrence mission**

5           “(a) OVERSIGHT OF NUCLEAR DETERRENCE MIS-  
6       SION.—Subject to the authority, direction, and control of  
7       the Secretary of the Air Force, the Chief of Staff of the  
8       Air Force shall be responsible for overseeing the safety,  
9       security, reliability, effectiveness, and credibility of the nu-  
10      clear deterrence mission of the Air Force.

11          “(b) DEPUTY CHIEF OF STAFF.—Not later than  
12      March 1, 2016, the Chief of Staff shall designate a Deputy  
13      Chief of Staff to carry out the following duties:

14           “(1) Provide direction, guidance, integration,  
15      and advocacy regarding the nuclear deterrence mis-  
16      sion of the Air Force.

17           “(2) Conduct monitoring and oversight activi-  
18      ties regarding the safety, security, reliability, effec-  
19      tiveness, and credibility of the nuclear deterrence  
20      mission of the Air Force.

21           “(3) Conduct periodic comprehensive assess-  
22      ments of all aspects of the nuclear deterrence mis-  
23      sion of the Air Force and provide such assessments  
24      to the Secretary of the Air Force and the Chief of  
25      Staff of the Air Force.”.

1           (2) CLERICAL AMENDMENT.—The table of sec-  
2           tions at the beginning of such chapter is amended  
3           by adding after the item relating to section 8039 the  
4           following new item:

“8040. Oversight of nuclear deterrence mission.”.

5           (3) CONFORMING AMENDMENT.—Section  
6           8033(d)(5) of such title is amended by inserting be-  
7           fore the semicolon the following: “, including pursu-  
8           ant to section 8040 of this title”.

9           (d) CONSOLIDATION.—

10          (1) SENSE OF CONGRESS.—It is the sense of  
11          Congress that the Secretary of the Air Force  
12          should—

13                (A) consolidate, to the extent the Secretary  
14                determines appropriate, under a major com-  
15                mand commanded by a single general officer  
16                the responsibility, authority, accountability, and  
17                resources for carrying out all aspects of the nu-  
18                clear deterrence mission of the Air Force, in-  
19                cluding with respect to nuclear weapons, nu-  
20                clear weapon delivery systems, and the nuclear  
21                command, control, and communications system;  
22                and

23                (B) issue, including through the Chief of  
24                Staff of the Air Force and other elements of the

1 Air Force, guidance, directives, and orders to  
2 carry out such consolidation.

3 (2) REPORT.—Not later than February 28,  
4 2016, the Secretary of the Air Force shall submit to  
5 the congressional defense committees a report on  
6 any actions taken or planned to be taken by the Sec-  
7 retary to reorganize, streamline, and clarify the re-  
8 sponsibilities, authorities, accountabilities, and re-  
9 sources for carrying out the nuclear deterrence mis-  
10 sion of the Air Force. Such report shall include the  
11 following:

12 (A) How elements of the Air Force will co-  
13 ordinate and integrate to carry out such mis-  
14 sion.

15 (B) What guidance, directives, and orders  
16 have been or will be issued by the Secretary,  
17 the Chief of Staff of the Air Force, or other ele-  
18 ments of the Air Force to ensure roles, respon-  
19 sibilities, authorities, and accountabilities are  
20 clear and institutionalized with respect to such  
21 mission.

1 **SEC. 1653. PROCUREMENT AUTHORITY FOR CERTAIN**  
2 **PARTS OF INTERCONTINENTAL BALLISTIC**  
3 **MISSILE FUZES.**

4 (a) AVAILABILITY OF FUNDS.—Notwithstanding sec-  
5 tion 1502(a) of title 31, United States Code, of the  
6 amount authorized to be appropriated for fiscal year 2016  
7 by section 101 and available for Missile Procurement, Air  
8 Force, as specified in the funding table in section 4101,  
9 \$13,700,000 shall be available for the procurement of cov-  
10 ered parts pursuant to contracts entered into under sec-  
11 tion 1645(a) of the Carl Levin and Howard P. “Buck”  
12 Mckee National Defense Authorization Act for Fiscal  
13 Year 2015 (Public Law 113–291; 128 Stat. 3651).

14 (b) COVERED PARTS DEFINED.—In this section, the  
15 term “covered parts” means commercially available off-  
16 the-shelf items as defined in section 104 of title 41, United  
17 States Code.

18 **SEC. 1654. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
19 **DE-ALERTING INTERCONTINENTAL BAL-**  
20 **LISTIC MISSILES.**

21 (a) PROHIBITION.—Except as provided by subsection  
22 (b), none of the funds authorized to be appropriated by  
23 this Act or otherwise made available for fiscal year 2016  
24 for the Department of Defense may be obligated or ex-  
25 pended to reduce, or prepare to reduce, the responsiveness



1 or alert level of the intercontinental ballistic missiles of  
2 the United States.

3 (b) EXCEPTIONS.—The prohibition in subsection (a)  
4 shall not apply to any of the following activities:

5 (1) The maintenance or sustainment of inter-  
6 continental ballistic missiles.

7 (2) Ensuring the safety, security, or reliability  
8 of intercontinental ballistic missiles.

9 (3) Reductions in the number of deployed inter-  
10 continental ballistic missiles that are carried out in  
11 compliance with—

12 (A) the limitations of the New START  
13 Treaty (as defined in section 494(a)(2)(D) of  
14 title 10, United States Code); and

15 (B) section 1644 of the Carl Levin and  
16 Howard P. “Buck” McKeon National Defense  
17 Authorization Act for Fiscal Year 2015 (Public  
18 Law 113–291; 128 Stat. 3651; 10 U.S.C. 494  
19 note).

20 **SEC. 1655. ASSESSMENT OF GLOBAL NUCLEAR ENVIRON-**  
21 **MENT.**

22 (a) ASSESSMENT REQUIRED.—The Director of Net  
23 Assessment of the Department of Defense, in coordination  
24 with the Commander of the United States Strategic Com-  
25 mand, shall conduct an assessment of the global environ-

1 ment with respect to nuclear weapons and the role of the  
2 nuclear forces, policy, and strategy of the United States  
3 in that environment.

4 (b) OBJECTIVES.—The objectives of the assessment  
5 required by subsection (a) are to inform the long-term  
6 planning of the Department of Defense and policies relat-  
7 ing to regional nuclear crises and operations that may in-  
8 volve the escalation of nuclear competition among coun-  
9 tries.

10 (c) REQUIREMENTS.—

11 (1) IN GENERAL.—In conducting the assess-  
12 ment required by subsection (a), the Director shall  
13 develop and analyze a range of contingencies and  
14 scenarios, including crises that may emerge from nu-  
15 clear competition during the 10- to 20-year period  
16 beginning on the date of the enactment of this Act  
17 that involve the following:

18 (A) The United States and one other coun-  
19 try that possesses a nuclear weapon.

20 (B) The United States and multiple such  
21 countries.

22 (C) Two other such countries.

23 (D) Three or more other such countries.

24 (E) Regional and cross-regional geography,  
25 including contingencies and scenarios in Eu-

1 rope, the Middle East, South Asia, and East  
2 Asia, and contingencies and scenarios that tran-  
3 scend regions.

4 (F) The long-term geopolitical and mili-  
5 tary-technical competition as it relates to nu-  
6 clear weapons and strategic warfare.

7 (2) ANALYSIS OF COMPETITIVE DISCONTINU-  
8 ITIES.—In analyzing the long-term geopolitical and  
9 military-technical competition as it relates to nuclear  
10 weapons and strategic warfare under paragraph  
11 (1)(F), the Director shall identify—

12 (A) prospective discontinuities in that com-  
13 petition; and

14 (B) strategies and capabilities the United  
15 States could adopt to improve its competitive  
16 position following such discontinuities.

17 (d) STAFFING.—In conducting the assessment re-  
18 quired by subsection (a), the Director shall engage the  
19 best talent available, with particular emphasis on engaging  
20 individuals and independent entities with demonstrated  
21 expertise in strategy and net assessment methodology.

22 (e) REPORT REQUIRED.—Not later than November  
23 15, 2016, the Director shall submit to the congressional  
24 defense committees a report on the assessment required  
25 by subsection (a).

1   **SEC. 1656. ANNUAL BRIEFING ON THE COSTS OF FORWARD-**  
2                   **DEPLOYING NUCLEAR WEAPONS IN EUROPE.**

3           (a) IN GENERAL.—Not later than 30 days after the  
4 date on which the President submits to Congress the  
5 budget for each of fiscal years 2017 through 2021 under  
6 section 1105 of title 31, United States Code, the Secretary  
7 of Defense shall provide to the congressional defense com-  
8 mittees a briefing on the costs of forward-deploying nu-  
9 clear weapons in Europe (not including costs relating to  
10 the life extension program for the B61 nuclear bomb).

11          (b) ELEMENTS.—Each briefing required under para-  
12 graph (1) shall include the following:

13               (1) The contributions of the United States, in-  
14 cluding with respect to sustainment (operations and  
15 maintenance) and manpower, to support forward-de-  
16 ployed nuclear weapons in Europe, but not costs  
17 that are attributed to non-nuclear missions, during  
18 the fiscal year following the date of the briefing and  
19 the period covered by the future-years defense pro-  
20 gram submitted to Congress under section 221 of  
21 title 10, United States Code, for that fiscal year.

22               (2) Contributions made by the North Atlantic  
23 Treaty Organization (NATO) or member states of  
24 NATO relating to the extended deterrence mission.

25               (3) Recent or planned contributions of the  
26 United States for security enhancements (site-by-

1 site) relating to support for such forward-deployed  
2 nuclear weapons and any other contributions, includ-  
3 ing burden-share costs by the United States, for  
4 other security enhancements and upgrades relating  
5 to such forward-deployed nuclear weapons, including  
6 infrastructure upgrades at weapons storage sites in  
7 Europe.

8 **SEC. 1657. REPORT ON THE NUMBER OF PLANNED LONG-**  
9 **RANGE STANDOFF WEAPONS.**

10 Not later than 120 days after the date of the enact-  
11 ment of this Act, the Secretary of Defense shall submit  
12 to the congressional defense committees a report on the  
13 justification of the number of planned nuclear-armed  
14 cruise missiles, known as the long-range standoff weapon,  
15 of the United States. The report shall include—

16 (1) the rationale for procuring such planned  
17 number of cruise missiles;

18 (2) how such planned number of cruise missiles  
19 aligns with the nuclear employment strategy of the  
20 United States;

21 (3) an estimate of the annual and total cost for  
22 research, development, test, and evaluation and pro-  
23 curement for such planned number of cruise mis-  
24 siles; and

1           (4) an estimate of the proportional annual cost  
2           of such cruise missiles as compared to the annual  
3           cost of the nuclear triad and annual defense spend-  
4           ing.

5   **SEC. 1658. REVIEW OF COMPTROLLER GENERAL OF THE**  
6                   **UNITED STATES ON RECOMMENDATIONS RE-**  
7                   **LATING TO NUCLEAR ENTERPRISE OF THE**  
8                   **DEPARTMENT OF DEFENSE.**

9           (a) IN GENERAL.—During each of fiscal years 2016  
10          through 2021, the Comptroller General of the United  
11          States shall conduct a review of the process of the Depart-  
12          ment of Defense for addressing the recommendations of  
13          the Department of Defense Internal Nuclear Enterprise  
14          Review, the Independent Review of the Department of De-  
15          fense Nuclear Enterprise, and the Nuclear Deterrence En-  
16          terprise Review Group that are evaluated by the Director  
17          of Cost Assessment and Program Evaluation.

18          (b) BRIEFING.—After conducting each review under  
19          subsection (a), the Comptroller General shall provide to  
20          the congressional defense committees a briefing on the re-  
21          view.

22   **SEC. 1659. SENSE OF CONGRESS ON ORGANIZATION OF**  
23                   **NAVY FOR NUCLEAR DETERRENCE MISSION.**

24          (a) FINDINGS.—Congress finds the following:

1           (1) The safety, security, reliability, and credi-  
2           bility of the nuclear deterrent of the United States  
3           is a vital national security priority.

4           (2) Nuclear weapons require special consider-  
5           ation because of the political and military impor-  
6           tance of the weapons, the destructive power of the  
7           weapons, and the potential consequences of an acci-  
8           dent or unauthorized act involving the weapons.

9           (3) The assured safety, security, and control of  
10          nuclear weapons and related systems are of para-  
11          mount importance.

12          (b) SENSE OF CONGRESS.—It is the sense of Con-  
13          gress that—

14               (1) the Navy has repeatedly demonstrated the  
15               commitment and prioritization of the Navy to the  
16               nuclear deterrence mission of the Navy;

17               (2) the emphasis of the Navy on ensuring a  
18               safe, secure, reliable, and credible sea-based nuclear  
19               deterrent force has been matched by an equal em-  
20               phasis on ensuring the assured safety, security, and  
21               control of nuclear weapons and related systems  
22               ashore; and

23               (3) the Navy is commended for the actions the  
24               Navy has taken subsequent to the 2014 Nuclear En-  
25               terprise Review to ensure continued focus on the nu-

1 clear deterrent mission by all ranks within the Navy,  
2 including the clarification and assignment of specific  
3 responsibilities and authorities within the Navy con-  
4 tained in OPNAV Instruction 8120.1 and SECNAV  
5 Instruction 8120.1B.

6 **SEC. 1660. SENSE OF CONGRESS ON THE NUCLEAR FORCE**  
7 **IMPROVEMENT PROGRAM OF THE AIR**  
8 **FORCE.**

9 (a) FINDINGS.—Congress finds the following:

10 (1) On February 6, 2014, Air Force Global  
11 Strike Command initiated a force improvement pro-  
12 gram for the intercontinental ballistic missile force  
13 designed to improve mission effectiveness, strength-  
14 en culture and morale, and identify areas in need of  
15 investment by soliciting input from airmen per-  
16 forming intercontinental ballistic missile operations.

17 (2) The intercontinental ballistic missile force  
18 improvement program generated more than 300 rec-  
19 ommendations to strengthen intercontinental bal-  
20 listic missile operations and served as a model for  
21 subsequent force improvement programs in other  
22 mission areas, such as bomber operations and  
23 sustainment.

24 (3) On May 28, 2014, as part of the nuclear  
25 force improvement program, the Air Force an-



1       nounced it would make immediate improvements in  
2       the nuclear mission of the Air Force, including en-  
3       hancing career opportunities for airmen in the nu-  
4       clear career field, ensuring training activities focused  
5       on performing the mission in the field, reforming the  
6       personnel reliability program, establishing special  
7       pay rates for positions in the nuclear career field,  
8       and creating a new service medal for nuclear deter-  
9       rence operations.

10           (4) Chief of Staff of the Air Force Mark Welsh  
11       has said that, as part of the nuclear force improve-  
12       ment program, the Air Force will increase nuclear-  
13       manning levels and strengthen professional develop-  
14       ment for the members of the Air Force supporting  
15       the nuclear mission of the Air Force in order “to ad-  
16       dress shortfalls and offer our airmen more stable  
17       work schedule and better quality of life”.

18           (5) Secretary of the Air Force Deborah Lee  
19       James, in recognition of the importance of the nu-  
20       clear mission of the Air Force, proposed elevating  
21       the grade of the commander of the Air Force Global  
22       Strike Command from lieutenant general to general,  
23       and on March 30, 2015, the Senate confirmed a  
24       general as commander of that command.

1           (6) The Air Force redirected more than  
2       \$160,000,000 in fiscal year 2014 to alleviate urgent,  
3       near-term shortfalls within the nuclear mission of  
4       the Air Force as part of the nuclear force improve-  
5       ment program.

6           (7) The Air Force plans to spend more than  
7       \$200,000,000 on the nuclear force improvement pro-  
8       gram in fiscal year 2015, and requested more than  
9       \$130,000,000 for the program for fiscal year 2016.

10          (8) Secretary of Defense Chuck Hagel said on  
11       November 14, 2014, that “[t]he nuclear mission  
12       plays a critical role in ensuring the Nation’s safety.  
13       No other enterprise we have is more important”.

14          (9) Secretary Hagel also said that the budget  
15       for the nuclear mission of the Air Force should in-  
16       crease by 10 percent over a five-year period.

17          (10) Section 1652 of the Carl Levin and How-  
18       ard P. “Buck” McKeon National Defense Authoriza-  
19       tion Act for Fiscal Year 2015 (Public Law 113–291;  
20       128 Stat. 3654; 10 U.S.C. 491 note) declares it the  
21       policy of the United States “to ensure that the mem-  
22       bers of the Armed Forces who operate the nuclear  
23       deterrent of the United States have the training, re-  
24       sources, and national support required to execute

1 the critical national security mission of the mem-  
2 bers’.

3 (b) SENSE OF CONGRESS.—It is the sense of Con-  
4 gress that—

5 (1) the nuclear mission of the Air Force should  
6 be a top priority for the Department of the Air  
7 Force and for Congress;

8 (2) the members of the Air Force who operate  
9 and maintain the nuclear deterrent of the United  
10 States perform work that is vital to the security of  
11 the United States;

12 (3) the nuclear force improvement program of  
13 the Air Force has made significant near-term im-  
14 provements for the members of the Air Force in the  
15 nuclear career field of the Air Force;

16 (4) Congress should support long-term invest-  
17 ments in the Air Force nuclear enterprise that sus-  
18 tain the progress made under the nuclear force im-  
19 provement program;

20 (5) the Air Force should—

21 (A) regularly inform Congress on the  
22 progress being made under the nuclear force  
23 improvement program and its efforts to  
24 strengthen the nuclear enterprise; and

1 (B) make Congress aware of any addi-  
2 tional actions that should be taken to optimize  
3 performance of the nuclear mission of the Air  
4 Force and maximize the strength of the stra-  
5 tegic deterrent of the United States; and

6 (6) future budgets for the Air Force should re-  
7 flect the importance of the nuclear mission of the  
8 Air Force and the need to provide members of the  
9 Air Force assigned to the nuclear mission the best  
10 possible support and quality of life.

11 **SEC. 1661. SENSES OF CONGRESS ON IMPORTANCE OF CO-**  
12 **OPERATION AND COLLABORATION BETWEEN**  
13 **UNITED STATES AND UNITED KINGDOM ON**  
14 **NUCLEAR ISSUES AND ON 60TH ANNIVER-**  
15 **SARY OF FLEET BALLISTIC MISSILE PRO-**  
16 **GRAM.**

17 (a) COLLABORATION BETWEEN UNITED STATES AND  
18 UNITED KINGDOM.—It is the sense of Congress that—

19 (1) cooperation and collaboration under the  
20 1958 Mutual Defense Agreement and the 1963 Po-  
21 laris Sales Agreement are fundamental elements of  
22 the security of the United States and the United  
23 Kingdom as well as international stability;

24 (2) the recent renewal of the Mutual Defense  
25 Agreement and the continued work under the Pola-

1       ris Sales Agreement underscore the enduring and  
2       long-term value of the agreements to both countries;  
3       and

4           (3) the vital efforts performed under the pur-  
5       view of both the Mutual Defense Agreement and the  
6       Polaris Sales Agreement are critical to sustaining  
7       and enhancing the capabilities and knowledge base  
8       of both countries regarding nuclear deterrence, nu-  
9       clear nonproliferation and counterproliferation, and  
10      naval nuclear propulsion.

11      (b) 60TH ANNIVERSARY OF FLEET BALLISTIC MIS-  
12      SILE PROGRAM.—It is the sense of Congress that—

13           (1) November 2015 marks the 60th anniversary  
14      of the Fleet Ballistic Missile Program of the Navy,  
15      which evolved from the Special Project Office estab-  
16      lished under President Dwight D. Eisenhower, and  
17      has provided credible, reliable, and affordable stra-  
18      tegic deterrence solutions to the warfighter by pro-  
19      ducing more than 3,600 missiles over six different  
20      generations;

21           (2) The current Trident II D5 missile system  
22      has provided a reliable deterrent for nearly 25 years  
23      onboard Ohio-class ballistic missile submarines and  
24      has demonstrated reliability that is second-to-none

1 as evidenced by more than two decades of annual,  
2 operationally representative flight testing;

3 (3) Congress congratulates the men and women  
4 of Strategic Systems Programs, their industry part-  
5 ners, and the Marines, Sailors, and Coast Guards-  
6 men who stand watch ensuring the safety, security,  
7 and credibility of the strategic weapons of the  
8 United States; and

9 (4) Strategic Systems Programs, and the stra-  
10 tegic weapon system the programs provide, are a  
11 vital and esteemed cornerstone of the security and  
12 defense of the United States and will remain so well  
13 into the future.

14 **SEC. 1662. SENSE OF CONGRESS ON PLAN FOR IMPLEMEN-**  
15 **TATION OF NUCLEAR ENTERPRISE REVIEWS.**

16 It is the sense of Congress that—

17 (1) the Secretary of Defense should develop a  
18 plan regarding how the Secretary plans to imple-  
19 ment the recommendations of the two nuclear enter-  
20 prise reviews, one of which was led by Assistant Sec-  
21 retary of Defense Madelyn Creedon and Rear Admi-  
22 ral Peter Fanta and one of which was led by Gen-  
23 eral Larry Welch (retired) and Admiral John Har-  
24 vey, Jr. (retired); and

1           (2) such plan should include a timeline for  
2           when each recommendation will be implemented and  
3           how any additional manpower resulting from such  
4           recommendations will be allocated.

5 **SEC. 1663. SENSE OF CONGRESS AND REPORT ON MILE-**  
6 **STONE A DECISION ON LONG-RANGE STAND-**  
7 **OFF WEAPON.**

8           (a) SENSE OF CONGRESS.—It is the Sense of Con-  
9           gress that, to support the nuclear deterrence requirements  
10          of the United States Strategic Command and ensure the  
11          credibility and reliability of the nuclear-capable air  
12          launched cruise missiles of the United States, Congress  
13          supports efforts by the Secretary of Defense to validate  
14          military requirements and make a Milestone A decision  
15          on the long-range standoff weapon.

16          (b) REPORT.—Not later than May 31, 2016, the Sec-  
17          retary of Defense shall submit to the congressional defense  
18          committees a report on the outcome of Milestone A deci-  
19          sion for the long-range standoff weapon.

20 **SEC. 1664. SENSE OF CONGRESS ON POLICY ON THE NU-**  
21 **CLEAR TRIAD.**

22          (a) SENSE OF CONGRESS.—It is the sense of Con-  
23          gress that—

1           (1) the triad of strategic nuclear delivery sys-  
2           tems plays a critical role in ensuring the national se-  
3           curity of the United States; and

4           (2) retaining all three legs of the nuclear triad  
5           is among the highest priorities of the Department of  
6           Defense and will best maintain strategic stability at  
7           a reasonable cost, while hedging against potential  
8           technical problems and vulnerabilities.

9           (b) STATEMENT OF POLICY.—It is the policy of the  
10          United States—

11           (1) to operate, sustain, and modernize or re-  
12           place the triad of strategic nuclear delivery systems  
13           consisting of—

14                   (A) heavy bombers equipped with nuclear  
15                   gravity bombs and air-launched nuclear cruise  
16                   missiles;

17                   (B) land-based intercontinental ballistic  
18                   missiles equipped with nuclear warheads that  
19                   are capable of carrying multiple independently  
20                   targetable reentry vehicles; and

21                   (C) ballistic missile submarines equipped  
22                   with submarine launched ballistic missiles and  
23                   multiple nuclear warheads;



1           (2) to operate, sustain, and modernize or re-  
2       place a capability to forward-deploy nuclear weapons  
3       and dual-capable fighter-bomber aircraft;

4           (3) to deter potential adversaries and assure al-  
5       lies and partners of the United States through  
6       strong and long-term commitment to the nuclear de-  
7       terrent of the United States and the personnel, sys-  
8       tems, and infrastructure that comprise such deter-  
9       rent;

10          (4) to ensure that the members of the Armed  
11       Forces who operate the nuclear deterrent of the  
12       United States have the training, resources, and na-  
13       tional support required to execute the critical na-  
14       tional security mission of the members; and

15          (5) to achieve a modern and responsive nuclear  
16       infrastructure to support the full spectrum of deter-  
17       rence requirements.

18 **SEC. 1665. REPORT RELATING TO THE COSTS ASSOCIATED**  
19 **WITH EXTENDING THE LIFE OF THE MINUTE-**  
20 **MAN III INTERCONTINENTAL BALLISTIC MIS-**  
21 **SILE.**

22       Not later than 90 days after the date of the enact-  
23       ment of this Act, the Secretary of the Air Force shall sub-  
24       mit to the congressional defense committees a report ex-  
25       amining the costs associated with extending the life of the

1 Minuteman III intercontinental ballistic missile compared  
2 to the costs associated with procuring a new ground-based  
3 strategic deterrent.

4           **Subtitle E—Missile Defense**  
5           **Programs and Other Matters**

6   **SEC. 1671. PROHIBITIONS ON PROVIDING CERTAIN MISSILE**  
7                   **DEFENSE INFORMATION TO RUSSIAN FED-**  
8                   **ERATION.**

9           (a) PROHIBITIONS.—

10                   (1) IN GENERAL.—Chapter 3 of title 10, United  
11           States Code, as amended by section 1642, is further  
12           amended by adding at the end the following new sec-  
13           tion:

14   **“§ 130h. Prohibitions on providing certain missile de-**  
15                   **fense information to Russian Federation**

16           “(a) CERTAIN ‘HIT-TO-KILL’ TECHNOLOGY AND TE-  
17   LEMETRY DATA.—None of the funds authorized to be ap-  
18   propriated or otherwise made available for any fiscal year  
19   for the Department of Defense may be used to provide  
20   the Russian Federation with ‘hit-to-kill’ technology and te-  
21   lemetry data for missile defense interceptors or target ve-  
22   hicles.

23           “(b) OTHER SENSITIVE MISSILE DEFENSE INFOR-  
24   MATION.—None of the funds authorized to be appro-  
25   priated or otherwise made available for any fiscal year for

1 the Department of Defense may be used to provide the  
2 Russian Federation with—

3 “(1) information relating to velocity at burnout  
4 of missile defense interceptors or targets of the  
5 United States; or

6 “(2) classified or otherwise controlled missile  
7 defense information.

8 “(c) EXCEPTION.—The prohibitions in subsection (a)  
9 and (b) shall not apply to the United States providing to  
10 the Russian Federation information regarding ballistic  
11 missile early warning.

12 “(d) SUNSET.—The prohibitions in subsection (a)  
13 and (b) shall expire on January 1, 2017.”.

14 (2) CLERICAL AMENDMENT.—The table of sec-  
15 tions at the beginning of such chapter, as amended  
16 by section 1642, is further amended by inserting  
17 after the item relating to section 130g the following  
18 new item:

“130h. Prohibitions on providing certain missile defense information to Russian  
Federation.”.

19 (b) CONFORMING REPEAL.—Section 1246 of the Na-  
20 tional Defense Authorization Act for Fiscal Year 2014  
21 (Public Law 113–66; 127 Stat. 922), as amended by sec-  
22 tion 1243 of the National Defense Authorization Act for  
23 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3568),  
24 is further amended—

1 (1) by striking subsection (c); and

2 (2) in the heading, by striking “**AND LIMITA-**  
3 **TIONS**” and all that follows through “**FEDERA-**  
4 **TION**”.

5 **SEC. 1672. PROHIBITION ON INTEGRATION OF MISSILE DE-**  
6 **FENSE SYSTEMS OF RUSSIAN FEDERATION**  
7 **INTO MISSILE DEFENSE SYSTEMS OF UNITED**  
8 **STATES.**

9 None of the funds authorized to be appropriated by  
10 this Act or otherwise made available for fiscal years 2016  
11 or 2017 for the Department of Defense may be obligated  
12 or expended to integrate a missile defense system of the  
13 Russian Federation into any missile defense system of the  
14 United States.

15 **SEC. 1673. PROHIBITION ON INTEGRATION OF MISSILE DE-**  
16 **FENSE SYSTEMS OF CHINA INTO MISSILE DE-**  
17 **FENSE SYSTEMS OF UNITED STATES.**

18 None of the funds authorized to be appropriated by  
19 this Act or otherwise made available for fiscal year 2016  
20 for the Department of Defense may be obligated or ex-  
21 pended to integrate a missile defense system of the Peo-  
22 ple’s Republic of China into any missile defense system  
23 of the United States.

1 **SEC. 1674. LIMITATIONS ON AVAILABILITY OF FUNDS FOR**  
2 **PATRIOT LOWER TIER AIR AND MISSILE DE-**  
3 **FENSE CAPABILITY OF THE ARMY.**

4 (a) LIMITATION.—Except as provided by subsection  
5 (c), none of the funds authorized to be appropriated by  
6 this Act or otherwise made available for fiscal year 2016  
7 for any program described in subsection (b) may be obli-  
8 gated or expended unless—

9 (1) the Secretary of the Army certifies to the  
10 congressional defense committees that the analysis  
11 of alternatives regarding the Patriot lower tier air  
12 and missile defense capability of the Army has been  
13 submitted to such committees;

14 (2) a period of 30 days has elapsed following  
15 the date on which the Secretary makes the certifi-  
16 cation under paragraph (1); and

17 (3) the Under Secretary of Defense for Acquisi-  
18 tion, Technology, and Logistics certifies to such  
19 committees that such obligation or expenditure of  
20 funds on such programs is consistent with the find-  
21 ings of the analysis of alternatives described in para-  
22 graph (1) to modernize the Patriot lower tier air and  
23 missile defense capability of the Army.

24 (b) PROGRAM DESCRIBED.—A program described in  
25 this subsection are the following components and capabili-  
26 ties of the Patriot air and missile defense system:

1           (1) Radar capability development, radar im-  
2           provements, the digital sidelobe canceller, or the  
3           radar digital processor of the lower tier air and mis-  
4           sile defense program of the Army.

5           (2) The enhanced launcher electronic system.

6           (c) WAIVER.—The Under Secretary of Defense for  
7           Acquisition, Technology, and Logistics may waive the limi-  
8           tations in subsection (a) if the Under Secretary—

9           (1) determines that such waiver—

10           (A) is caused by the delay of the analysis  
11           of alternatives described in paragraph (1) of  
12           such subsection; and

13           (B) is necessary to avoid an unacceptable  
14           risk to mission performance;

15           (2) notifies the congressional defense commit-  
16           tees of such waiver; and

17           (3) pursuant to such waiver, obligates or ex-  
18           pends funds only in amounts necessary to avoid such  
19           unacceptable risk to mission performance.

20   **SEC. 1675. INTEGRATION AND INTEROPERABILITY OF AIR**  
21                   **AND MISSILE DEFENSE CAPABILITIES OF**  
22                   **THE UNITED STATES.**

23           (a) INTEROPERABILITY OF MISSILE DEFENSE SYS-  
24           TEMS.—The Under Secretary of Defense for Acquisition,  
25           Technology, and Logistics and the Vice Chairman of the

1 Joint Chiefs of Staff, acting through the Missile Defense  
2 Executive Board, shall ensure the interoperability and in-  
3 tegration of the covered air and missile defense capabilities  
4 of the United States, including by carrying out operational  
5 testing.

6 (b) ANNUAL DEMONSTRATION.—

7 (1) REQUIREMENT.—Except as provided by  
8 paragraph (2), the Director of the Missile Defense  
9 Agency and the Secretary of the Army shall jointly  
10 ensure that not less than one intercept or flight test  
11 is carried out each year that demonstrates interoper-  
12 ability and integration among the covered air and  
13 missile defense capabilities of the United States.

14 (2) WAIVER.—The Director and the Secretary  
15 may waive the requirement in paragraph (1) with re-  
16 spect to an intercept or flight test carried out during  
17 the year covered by the waiver if the Under Sec-  
18 retary of Defense for Acquisition, Technology, and  
19 Logistics—

20 (A) determines that such waiver is nec-  
21 essary for such year; and

22 (B) submits to the congressional defense  
23 committees notification of such waiver, includ-  
24 ing an explanation for how such waiver will not  
25 negatively affect demonstrating the interoper-

1 ability and integration among the covered air  
2 and missile defense capabilities of the United  
3 States.

4 (c) DEFINITIONS.—In this section, the term “covered  
5 air and missile defense capabilities” means Patriot air and  
6 missile defense batteries and associated interceptors and  
7 systems, Aegis ships and associated ballistic missile inter-  
8 ceptors (including Aegis Ashore capability), AN/TPY-2  
9 radars, or terminal high altitude area defense batteries  
10 and interceptors.

11 **SEC. 1676. INTEGRATION AND INTEROPERABILITY OF AL-**  
12 **LIED MISSILE DEFENSE CAPABILITIES.**

13 (a) ASSESSMENTS.—

14 (1) IN GENERAL.—Not later than 180 days  
15 after the date of the enactment of this Act, each cov-  
16 ered commander shall submit to the Secretary of  
17 Defense and the Chairman of the Joint Chiefs of  
18 Staff an assessment on opportunities for the integra-  
19 tion and interoperability of covered air and missile  
20 defense capabilities of the United States with such  
21 capabilities of allies of the United States located in  
22 the area of responsibility of the commander, particu-  
23 larly with respect to such allies who acquired such  
24 capabilities through foreign military sales by the  
25 United States. Each assessment shall include an as-



1        sessment of the key technology, security, command  
2        and control, and policy requirements necessary to  
3        achieve such an integrated and interoperable air and  
4        missile defense capability in a manner that ensures  
5        burden sharing and furthers the force multiplication  
6        goals of the United States.

7            (2) SUBMISSION.—Not later than 30 days after  
8        the date on which a covered commander submits to  
9        the Secretary and the Chairman an assessment  
10       under paragraph (1), the Secretary shall submit to  
11       the congressional defense committees a report con-  
12       taining such assessment, without change.

13        (b) INTEGRATION, INTEROPERABILITY, AND COM-  
14       MAND-AND-CONTROL.—The Secretary and the Chairman,  
15       in coordination with the Secretary of the Army, the Chief  
16       of Staff of the Army, the Secretary of the Navy, and the  
17       Chief of Naval Operations, shall carry out the planning,  
18       risk assessments, policy development, and concepts of op-  
19       erations necessary for each covered commander to ensure  
20       that the integration (to the extent that specific integration  
21       arrangements are agreeable to the partner nation or  
22       among the partner nations involved in such arrange-  
23       ments), interoperability, and command-and-control of air  
24       and missile defense capabilities described in subsection  
25       (a)(1) occur by not later than December 31, 2017.

1       (c) REPORTS.—Not later than one year after the date  
2 of the enactment of this Act, and annually thereafter until  
3 December 31, 2017, the Secretary of Defense and the  
4 Chairman of the Joint Chiefs of Staff shall jointly submit  
5 to the congressional defense committees a report that de-  
6 scribes the progress made by the Secretary, the Chairman,  
7 and the covered commanders with respect to carrying out  
8 subsection (b), including an identification of each required  
9 action that has not been taken as of the date of the report.

10       (d) DEFINITIONS.—In this section:

11           (1) The term “covered air and missile defense  
12 capabilities” means Patriot air and missile defense  
13 batteries and associated interceptors and systems,  
14 Aegis ships and associated ballistic missile intercep-  
15 tors (including Aegis Ashore capability), AN/TPY–2  
16 radars, or terminal high altitude area defense bat-  
17 teries and interceptors.

18           (2) The term “covered commander” means the  
19 following:

20                   (A) The Commander of the United States  
21 European Command.

22                   (B) The Commander of the United States  
23 Central Command.

24                   (C) The Commander of the United States  
25 Pacific Command.

1   **SEC. 1677. MISSILE DEFENSE CAPABILITY IN EUROPE.**

2           (a) SENSE OF CONGRESS.—It is the sense of Con-  
3   gress that the Secretary of Defense, in consultation with  
4   the relevant combatant command, should ensure that ar-  
5   rangements are in place, including support from other  
6   members of the North Atlantic Treaty Organization  
7   (NATO) and the host nations, to provide anti-air defense  
8   capability at the Aegis Ashore sites in Romania and Po-  
9   land by not later than June 1, 2019.

10          (b) REQUEST TO NATO.—

11               (1) IN GENERAL.—Not later than 30 days after  
12   the date of the enactment of this Act, the Secretary  
13   of Defense, in coordination with the Secretary of  
14   State, shall submit to NATO a request for NATO  
15   Security Investment Programme support for an air  
16   defense capability at the Aegis Ashore sites in Ro-  
17   mania and Poland.

18               (2) NOTIFICATION.—Not later than April 1,  
19   2016, the Secretary shall notify the appropriate con-  
20   gressional committees as to whether NATO has  
21   agreed in principle to providing the support de-  
22   scribed in paragraph (1).

23               (3) APPROPRIATE CONGRESSIONAL COMMIT-  
24   TEES.—In this subsection, the term “appropriate  
25   congressional committees” means—

1 (A) the congressional defense committees;  
2 and

3 (B) the Committee on Foreign Affairs of  
4 the House of Representatives and the Com-  
5 mittee on Foreign Relations of the Senate.

6 (c) REPORT ON AIR DEFENSE CAPABILITY.—

7 (1) IN GENERAL.—Not later than 180 days  
8 after the date of the enactment of this Act, the Sec-  
9 retary shall submit to the congressional defense com-  
10 mittees a report describing—

11 (A) the plan and budget profile to provide  
12 the air defense capability described in sub-  
13 section (b)(1);

14 (B) an assessment of any changes to the  
15 hosting agreements between the respective host  
16 nations and the United States;

17 (C) an evaluation of the feasibility, benefit,  
18 and cost of using the evolved sea sparrow mis-  
19 sile, the standard missile 2, or other options as  
20 determined by the Secretary to provide such air  
21 defense capability; and

22 (D) an assessment of the air and ballistic  
23 missile threat to the military installations of the  
24 United States in Europe, including the Naval

1           Shore Facility in Devesulu, Romania, and the  
2           planned facility in Redzikowo, Poland.

3           (2) FORM.—The report under paragraph (1)  
4           shall be submitted in unclassified form, but may in-  
5           clude a classified annex.

6           (d) CAPABILITIES IN EUROPEAN COMMAND AREA OF  
7   RESPONSIBILITY.—

8           (1) ROTATIONAL DEPLOYMENT.—Not later  
9           than 180 days after the date of the enactment of  
10          this Act, the Secretary of Defense shall ensure that  
11          a terminal high altitude area defense battery is  
12          available for rotational deployment to the area of re-  
13          sponsibility of the United States European Com-  
14          mand unless the Secretary notifies the congressional  
15          defense committees that such battery is needed in  
16          the area of responsibility of another combatant com-  
17          mand.

18          (2) PRE-POSITIONING SITES.—The Secretary of  
19          Defense shall examine potential sites in the area of  
20          responsibility of the United States European Com-  
21          mand to pre-position a terminal high altitude area  
22          defense battery.

23          (3) STUDIES.—

1 (A) Not later than 180 days after the date  
2 of the enactment of this Act, the Secretary shall  
3 conduct studies to evaluate—

4 (i) not fewer than three sites in the  
5 area of responsibility of the United States  
6 European Command for the deployment of  
7 a terminal high altitude area defense bat-  
8 tery in the event that the deployment of  
9 such a battery is determined to be nec-  
10 essary; and

11 (ii) not fewer than three sites in such  
12 area for the deployment of a Patriot air  
13 and missile defense battery in the event  
14 that such a deployment is determined to be  
15 necessary.

16 (B) In evaluating sites under clauses (i)  
17 and (ii) of subparagraph (A), the Secretary  
18 shall determine which sites are best for defend-  
19 ing—

20 (i) the Armed Forces of the United  
21 States; and

22 (ii) the member states of the North  
23 Atlantic Treaty Organization.

24 (4) AGREEMENTS.—If the Secretary of Defense  
25 determines that a deployment described in clause (i)

1 or (ii) of paragraph (3)(A) is necessary and the ap-  
2 propriate host nation requests such a deployment,  
3 the President shall seek to enter into the necessary  
4 agreements with the host nation to carry out such  
5 deployment.

6 (e) IMPLEMENTATION OF CERTAIN DIRECTION.—  
7 The Secretary shall implement the direction relating to  
8 this section contained in the classified annex accom-  
9 panying this Act.

10 **SEC. 1678. AVAILABILITY OF FUNDS FOR IRON DOME**  
11 **SHORT-RANGE ROCKET DEFENSE SYSTEM.**

12 (a) AVAILABILITY OF FUNDS.—Of the funds author-  
13 ized to be appropriated by section 101 for procurement,  
14 Defense-wide, and available for the Missile Defense Agen-  
15 cy, not more than \$41,400,000 may be provided to the  
16 Government of Israel to procure radars for the Iron Dome  
17 short-range rocket defense system as specified in the fund-  
18 ing table in section 4101, including for coproduction of  
19 such radars in the United States by industry of the United  
20 States.

21 (b) CONDITIONS.—

22 (1) AGREEMENT.—Funds described in sub-  
23 section (a) to produce the Iron Dome short-range  
24 rocket defense program shall be available subject to  
25 the terms and conditions in the Agreement Between

1 the Department of Defense of the United States of  
2 America and the Ministry of Defense of the State of  
3 Israel Concerning Iron Dome Defense System Pro-  
4 curement, signed on March 5, 2014, subject to an  
5 amended agreement for coproduction for radar com-  
6 ponents. In negotiations by the Missile Defense  
7 Agency and the Missile Defense Organization of the  
8 Government of Israel regarding such production, the  
9 goal of the United States is to maximize opportuni-  
10 ties for coproduction of the radars described in sub-  
11 section (a) in the United States by industry of the  
12 United States.

13 (2) CERTIFICATION.—Not later than 30 days  
14 prior to the initial obligation of funds described in  
15 subsection (a), the Director of the Missile Defense  
16 Agency and the Under Secretary of Defense for Ac-  
17 quisition, Technology, and Logistics shall jointly  
18 submit to the appropriate congressional commit-  
19 tees—

20 (A) a certification that the agreement spec-  
21 ified in paragraph (1) is being implemented as  
22 provided in such agreement; and

23 (B) an assessment detailing any risks re-  
24 lating to the implementation of such agreement.



1 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
2 FINED.—In this section, the term “appropriate congres-  
3 sional committees” means the following:

4 (1) The congressional defense committees.

5 (2) The Committee on Foreign Affairs of the  
6 House of Representatives and the Committee on  
7 Foreign Relations of the Senate.

8 **SEC. 1679. ISRAELI COOPERATIVE MISSILE DEFENSE PRO-**  
9 **GRAM CODEVELOPMENT AND COPRODUC-**  
10 **TION.**

11 (a) IN GENERAL.—Subject to subsection (b), of the  
12 funds authorized to be appropriated for fiscal year 2016  
13 for procurement, Defense-wide, and available for the Mis-  
14 sile Defense Agency—

15 (1) not more than \$150,000,000 may be pro-  
16 vided to the Government of Israel to procure the Da-  
17 vid’s Sling Weapon System, including for coproduc-  
18 tion of parts and components in the United States  
19 by United States industry; and

20 (2) not more than \$15,000,000 may be pro-  
21 vided to the Government of Israel for the Arrow 3  
22 Upper Tier Interceptor Program, including for co-  
23 production of parts and components in the United  
24 States by United States industry.

25 (b) CERTIFICATION.—

1           (1) CRITERIA.—Except as provided by sub-  
2           section (c), the Under Secretary of Defense for Ac-  
3           quisition, Technology, and Logistics shall submit to  
4           the appropriate congressional committees a certifi-  
5           cation that—

6                   (A) the Government of Israel has dem-  
7                   onstrated the successful completion of the  
8                   knowledge points, technical milestones, and pro-  
9                   duction readiness reviews required by the re-  
10                  search, development, and technology agree-  
11                  ments for the David's Sling Weapon System  
12                  and the Arrow 3 Upper Tier Development Pro-  
13                  gram, respectively;

14                  (B) such funds will be provided on the  
15                  basis of a one-for-one cash match made by  
16                  Israel for such respective systems or in another  
17                  matching amount that otherwise meets best ef-  
18                  forts (as mutually agreed to by the United  
19                  States and Israel);

20                  (C) the United States has entered into a  
21                  bilateral agreement with Israel that estab-  
22                  lishes—

23                          (i) in accordance with subparagraph  
24                          (D), the terms of coproduction of parts  
25                          and components of such respective systems

1 on the basis of the greatest practicable co-  
2 production of parts, components, and all-  
3 up rounds (if appropriate) by United  
4 States industry and minimizes non-  
5 recurring engineering and facilitization ex-  
6 penses;

7 (ii) complete transparency on the re-  
8 quirement of Israel for the number of  
9 interceptors and batteries of such respec-  
10 tive systems that will be procured, includ-  
11 ing with respect to the procurement plans,  
12 acquisition strategy, and funding profiles  
13 of Israel;

14 (iii) technical milestones for coproduc-  
15 tion of parts and components and procure-  
16 ment of such respective systems; and

17 (iv) joint approval processes for third-  
18 party sales of such respective systems and  
19 the components of such respective systems;  
20 and

21 (D) the level of coproduction described in  
22 subparagraph (C)(i) for the David's Sling  
23 Weapon System is equal to or greater than 50  
24 percent.

1           (2) NUMBER.—In carrying out paragraph (1),  
2           the Under Secretary may submit—

3                   (A) one certification covering both the Da-  
4           vid's Sling Weapon System and the Arrow 3  
5           Upper Tier Interceptor Program; or

6                   (B) separate certifications for each such  
7           respective system.

8           (3) TIMING.—The Under Secretary shall sub-  
9           mit to the congressional defense committees the cer-  
10          tification under paragraph (1) by not later than 60  
11          days before the funds specified in subsection (a) for  
12          the respective system covered by the certification are  
13          provided to the Government of Israel.

14          (c) WAIVER.—The Under Secretary may waive the  
15          certification required by subsection (b) if the Under Sec-  
16          retary certifies to the appropriate congressional commit-  
17          tees that the Under Secretary has received sufficient data  
18          from the Government of Israel to demonstrate—

19                   (1) the funds specified in paragraph (1) and (2)  
20          of subsection (a) are provided to Israel solely for  
21          funding the procurement of long-lead components in  
22          accordance with a production plan, including a fund-  
23          ing profile detailing Israeli contributions for produc-  
24          tion, including long-lead production, of either Da-

1       vid's Sling Weapon System or the Arrow 3 Upper  
2       Tier Interceptor Program;

3           (2) such long-lead components have successfully  
4       completed knowledge points, technical milestones,  
5       and production readiness reviews; and

6           (3) the long-lead procurement will be conducted  
7       in a manner that maximizes coproduction in the  
8       United States without incurring additional non-  
9       recurring engineering activity or cost.

10       (d) PLAN ON COPRODUCTION OF DAVID'S SLING  
11 WEAPON SYSTEM.—At the same time that the President  
12 submits to Congress the budget for fiscal year 2017 under  
13 section 1105(a) of title 31, United States Code, the Direc-  
14 tor of the Missile Defense Agency and the Under Sec-  
15 retary shall jointly submit to the appropriate congressional  
16 committees a plan to achieve a rate of coproduction by  
17 United States industry of parts and components of the  
18 David's Sling Weapon System at a level that is not less  
19 than 50 percent. Such plan shall include—

20           (1) a timeline for achieving such a level of co-  
21       production;

22           (2) any nonrecurring engineering or  
23       facilitization costs related to such coproduction,  
24       costs for additional testing and training, and other  
25       additional associated costs;

1           (3) a recommendation for whether carrying out  
2       such plan is in the national interest of the United  
3       States; and

4           (4) any other matter the Director and Under  
5       Secretary consider appropriate.

6       (e) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
7       FINED.—In this section, the term “appropriate congres-  
8       sional committees” means the following:

9           (1) The congressional defense committees.

10          (2) The Committee on Foreign Affairs of the  
11       House of Representatives and the Committee on  
12       Foreign Relations of the Senate.

13       **SEC. 1680. BOOST PHASE DEFENSE SYSTEM.**

14       (a) IN GENERAL.—The Secretary of Defense shall—

15           (1) prioritize technology investments in the De-  
16       partment of Defense to support feasible and cost-ef-  
17       fective efforts by the Missile Defense Agency to de-  
18       velop and field an airborne boost phase defense sys-  
19       tem by not later than fiscal year 2025;

20           (2) ensure that development and fielding of a  
21       boost phase missile defense layer to the ballistic mis-  
22       sile defense system supports multiple warfighter mis-  
23       sile defense requirements, including, specifically, pro-  
24       tection of the United States homeland and allies of

1 the United States against ballistic missiles, particu-  
2 larly in the boost phase;

3 (3) continue development and fielding of high-  
4 energy lasers, electromagnetic and other railgun  
5 technology, high-power microwave systems, and  
6 other advanced technologies as part of a layered ar-  
7 chitecture to defend ships and theater bases against  
8 air and cruise missile strikes;

9 (4) encourage collaboration among the military  
10 departments and the Defense Advanced Research  
11 Projects Agency with respect to high energy laser ef-  
12 forts carried out in support of the Missile Defense  
13 Agency; and

14 (5) ensure cooperation and coordination be-  
15 tween the Missile Defense Agency with respect to  
16 the plans of the Missile Defense Agency to develop  
17 an airborne laser and the requirements of the Air  
18 Force for unmanned aerial vehicles.

19 (b) REPORT TO CONGRESS.—

20 (1) IN GENERAL.—Not later than 120 days  
21 after the date of the enactment of this Act, the Sec-  
22 retary of Defense shall submit to the congressional  
23 defense committees a report on the efforts of the  
24 Department of Defense to develop and deploy an air-

1       borne or other boost phase defense system for mis-  
2       sile defense by fiscal year 2025.

3           (2) ELEMENTS.—The report under paragraph  
4       (1) shall include the following:

5           (A) Such schedules, costs, warfighter re-  
6       quirements, operational concept, constraints,  
7       potential alternative boost phase approaches,  
8       and other information regarding the efforts de-  
9       scribed in paragraph (1) as the Secretary con-  
10      siders appropriate.

11          (B) Analyses of the efforts described in  
12      paragraph (1) with respect to the following  
13      cases:

14           (i) A case in which the Department is  
15      under no funding constraints with respect  
16      to such efforts and progress is based on  
17      the state of the technology.

18           (ii) A case in which the Department is  
19      under funding constraints and the efforts  
20      are carried out in accordance with a mod-  
21      erately aggressive schedule and are subject  
22      to moderate technical risk.

23           (iii) A case in which the Department  
24      is under funding constraints and the ef-  
25      forts are carried out in accordance with a



1 less aggressive schedule and are subject to  
2 less technical risk.

3 (C) An update on related efforts of the De-  
4 partment to develop high energy lasers, electro-  
5 magnetic and other railguns, high power micro-  
6 wave systems, and other advanced technologies  
7 to defend ships and theater bases against air  
8 and cruise missile strikes and to protect the  
9 homeland of the United States and protect al-  
10 lies of the United States.

11 (D) An evaluation of recommendations, in-  
12 cluding a listing of the recommendations, from  
13 industry on emerging technologies that could be  
14 applied for boost phase missile defense.

15 (E) Such recommendations as the Sec-  
16 retary may have for legislative or administrative  
17 action to enable more rapid fielding of a di-  
18 rected-energy based missile defense system.

19 (3) FORM.—The report required by paragraph  
20 (1) shall be submitted in unclassified form, but may  
21 include a classified annex.

1 **SEC. 1681. DEVELOPMENT AND DEPLOYMENT OF MUL-**  
2 **TIPLE-OBJECT KILL VEHICLE FOR MISSILE**  
3 **DEFENSE OF THE UNITED STATES HOME-**  
4 **LAND.**

5 (a) SENSE OF CONGRESS.—It is the sense of Con-  
6 gress that—

7 (1) the defense of the United States homeland  
8 against the threat of limited ballistic missile attack  
9 (whether accidental, unauthorized, or deliberate) is  
10 the highest priority of the Missile Defense Agency;

11 (2) the Missile Defense Agency is appropriately  
12 prioritizing the design, development, and deployment  
13 of the redesigned kill vehicle; and

14 (3) the multiple-object kill vehicle could con-  
15 tribute critical capabilities to the future of the bal-  
16 listic missile defense of the United States homeland.

17 (b) MULTIPLE-OBJECT KILL VEHICLE.—

18 (1) DEVELOPMENT.—The Director of the Mis-  
19 sile Defense Agency shall develop a highly reliable  
20 multiple-object kill vehicle for the ground-based mid-  
21 course defense system using sound acquisition prac-  
22 tices.

23 (2) DEPLOYMENT.—The Director shall—

24 (A) conduct rigorous flight testing of the  
25 multiple-object kill vehicle developed under  
26 paragraph (1) by not later than 2020; and

1 (B) recognizing the primacy of developing  
2 the redesigned kill vehicle, produce and deploy  
3 the multiple-object kill vehicle as early as prac-  
4 ticable after the date on which the Director car-  
5 ries out subparagraph (A).

6 (c) CAPABILITIES AND CRITERIA.—The Director  
7 shall ensure that the multiple-object kill vehicle developed  
8 under subsection (b)(1) meets, at a minimum, the fol-  
9 lowing capabilities and criteria:

- 10 (1) Vehicle-to-vehicle communications.
- 11 (2) Vehicle-to-ground communications.
- 12 (3) Kill assessment capability.
- 13 (4) The ability to counter advanced counter  
14 measures, decoys, and penetration aids.
- 15 (5) Producibility and manufacturability.
- 16 (6) Use of technology involving high technology  
17 readiness levels.
- 18 (7) Options to be integrated onto other missile  
19 defense interceptor vehicles other than the ground-  
20 based interceptors of the ground-based midcourse  
21 defense system.

22 (8) Sound acquisition processes.

23 (d) PROGRAM MANAGEMENT.—The management of  
24 the multiple-object kill vehicle program under subsection

1 (b) shall report directly to the Deputy Director of the Mis-  
2 sile Defense Agency.

3 (e) REPORT ON FUNDING PROFILE.—The Director  
4 shall include with the budget justification materials sub-  
5 mitted to Congress in support of the budget of the Depart-  
6 ment of Defense for fiscal year 2017 (as submitted with  
7 the budget of the President under section 1105(a) of title  
8 31, United States Code) a report on the funding profile  
9 necessary for the multiple-object kill vehicle program to  
10 meet the objectives under subsection (b).

11 **SEC. 1682. REQUIREMENT TO REPLACE CAPABILITY EN-**  
12 **HANCEMENT I EXOATMOSPHERIC KILL VEHI-**  
13 **CLES.**

14 (a) IN GENERAL.—Subject to subsection (b), the Di-  
15 rector of the Missile Defense Agency shall ensure, to the  
16 maximum extent practicable, that all remaining ground-  
17 based interceptors of the ground-based midcourse defense  
18 system that are armed with the capability enhancement  
19 I exoatmospheric kill vehicle are replaced with the rede-  
20 signed exoatmospheric kill vehicle before September 30,  
21 2022.

22 (b) CONDITION.—Subsection (a) shall not apply if the  
23 Director determines that flight and intercept testing of the  
24 redesigned exoatmospheric kill vehicle is not successful.

1   **SEC. 1683. DESIGNATION OF PREFERRED LOCATION OF AD-**  
2                   **DITIONAL MISSILE DEFENSE SITE IN THE**  
3                   **UNITED STATES AND PLAN FOR EXPEDITING**  
4                   **DEPLOYMENT TIME OF SUCH SITE.**

5       (a) SITE DESIGNATION.—Not later than 30 days  
6 after the date on which the Secretary of Defense publishes  
7 the draft environmental impact statement pursuant to  
8 subsection (b) of section 227 of the National Defense Au-  
9 thorization Act for Fiscal Year 2013 (Public Law 112–  
10 239; 126 Stat. 1678), the Director of the Missile Defense  
11 Agency, in consultation with the Commander of the  
12 United States Northern Command, shall designate, from  
13 among the sites evaluated under subsection (a) of such  
14 section 227, the preferred site in the United States for  
15 the future deployment of an interceptor capable of pro-  
16 tecting the homeland, as informed by—

- 17               (1) such environmental impact statement; and  
18               (2) the operational effectiveness and cost effec-  
19               tiveness of such evaluated sites.

20       (b) PLAN.—

21           (1) IN GENERAL.—Not later than 30 days after  
22 the date on which the Secretary of Defense makes  
23 the congressional notification of the finalization of  
24 the environmental impact statement prepared pursu-  
25 ant to section 227(b) of the National Defense Au-

1       thorization Act for Fiscal Year 2013, the Secretary  
2       shall—

3               (A) develop a plan for expediting the de-  
4       ployment time for the site designated under  
5       subsection (a) by at least two years, if the deci-  
6       sion is made to proceed with such deployment;  
7       and

8               (B) submit to the congressional defense  
9       committees such plan and any update, as may  
10      be necessary, to the designation made under  
11      subsection (a).

12              (2) REPORT ELEMENTS.—The plan under para-  
13      graph (1)(A) shall include the following:

14              (A) Estimates of the costs of carrying out  
15      the plan and a schedule for carrying out the  
16      plan.

17              (B) An assessment of any risks associated  
18      with decreasing the deployment time of the site  
19      designated under subsection (a), including with  
20      respect to cost and the operational effectiveness  
21      and reliability of interceptors.

22              (C) Identification of any deviation in the  
23      plan from sound acquisition processes, including  
24      with respect to testing prior to full operational  
25      capability designation.

1 (D) A description of such legislative or ad-  
2 ministrative action as may be necessary to carry  
3 out the plan.

4 (c) LIMITATION.—None of the funds authorized to be  
5 appropriated by this Act or otherwise made available for  
6 fiscal year 2016 for military construction for the East  
7 Coast missile site planning and design, as specified in the  
8 funding table in section 4601, may be obligated or ex-  
9 pended until the date on which the Secretary of Defense  
10 publishes the final environmental impact statement pursu-  
11 ant to section 227(b) of the National Defense Authoriza-  
12 tion Act for Fiscal Year 2013.

13 (d) ASSESSMENT BY COMPTROLLER GENERAL OF  
14 THE UNITED STATES.—Not later than 90 days after the  
15 date on which the Secretary submits the plan under sub-  
16 section (b)(1)(B), the Comptroller General of the United  
17 States shall—

18 (1) complete a review of the plan; and  
19 (2) submit to the congressional defense commit-  
20 tees a report on such review that includes the find-  
21 ings and recommendations of the Comptroller Gen-  
22 eral.

1   **SEC. 1684. ADDITIONAL MISSILE DEFENSE SENSOR COV-**  
2                   **ERAGE FOR PROTECTION OF UNITED STATES**  
3                   **HOMELAND.**

4           (a) SENSE OF CONGRESS.—It is the sense of Con-  
5   gress that additional missile defense sensor discrimination  
6   capabilities are needed to enhance the protection of the  
7   United States homeland against potential long-range bal-  
8   listic missiles from Iran that, according to the Department  
9   of Defense, could soon be obtained by Iran as a result  
10  of its active space launch program.

11          (b) STUDIES AND EVALUATIONS ON HOMEPORT OF  
12  SEA-BASED X-BAND RADAR.—Not later than 60 days  
13  after the date of the enactment of this Act, the Director  
14  of the Missile Defense Agency shall commence any siting  
15  studies, environmental impact assessments or statements  
16  required pursuant to the National Environmental Policy  
17  Act of 1969 (42 U.S.C. 4321 et seq.) that have not other-  
18  wise been prepared, homeport agreements for sea-based  
19  X-band radar support, evaluations of any needed pier  
20  modifications, and evaluations of any communications ca-  
21  pabilities or other requirements to carry out the reassign-  
22  ment of the homeport of the sea-based X-band radar to  
23  a homeport on the East Coast of the United States.

24          (c) POTENTIAL FUTURE MISSILE DEFENSE SENSOR  
25  SITES.—



1           (1) EVALUATION.—Not later than March 31,  
2           2016, the Director shall commence a study to evalu-  
3           ate at least three possible additional locations (in or  
4           outside the United States), selected by the Director,  
5           that would be best suited for future deployment of  
6           an advanced missile defense sensor site optimized  
7           against threats from Iran.

8           (2) ENVIRONMENTAL IMPACT STATEMENTS.—  
9           Except as provided by paragraph (3), the evaluation  
10          under paragraph (1) shall include an environmental  
11          impact statement or other analysis in accordance  
12          with the National Environmental Policy Act of 1969  
13          (42 U.S.C. 4321 et seq.) for each location included  
14          in the evaluation.

15          (3) EXCEPTION.—If an environmental impact  
16          statement or other analysis described in paragraph  
17          (2) has already been prepared, or is not required by  
18          law, for a location included in the evaluation under  
19          paragraph (1), the Director shall not be required to  
20          carry out paragraph (2) with respect to such loca-  
21          tion.

22          (d) DEPLOYMENT OF ADDITIONAL COVERAGE.—

23                (1) DEPLOYMENT.—Not later than December  
24                31, 2020, the Director, in cooperation with the rel-  
25                evant combatant command, shall deploy a long-range

1 discrimination radar or other appropriate sensor ca-  
2 pability in a location optimized to support the de-  
3 fense of the homeland of the United States from  
4 emerging long-range ballistic missile threats from  
5 Iran.

6 (2) SEA-BASED X-BAND RADAR.—If the Direc-  
7 tor carries out paragraph (1) by reassigning the  
8 homeport of the sea-based X-band radar, the Direc-  
9 tor and the Secretary of the Navy may not carry out  
10 such reassignment until the date on which the Direc-  
11 tor certifies to the congressional defense committees  
12 that Hawaii will have adequate missile defense cov-  
13 erage prior to such reassignment.

14 (e) SUBMISSION OF INFORMATION.—

15 (1) REPORT.—Not later than December 31,  
16 2018, the Director shall submit to the congressional  
17 defense committees a report containing the fol-  
18 lowing:

19 (A) The findings of the study conducted  
20 under paragraph (1) of subsection (c), including  
21 any environmental impact statements or anal-  
22 yses required by paragraph (2) of such sub-  
23 section.

1 (B) Notification of the manner in which  
2 Hawaii is being provided ballistic missile de-  
3 fense coverage.

4 (2) PLAN.—In the budget justification mate-  
5 rials submitted to Congress in support of the budget  
6 for each of fiscal years 2017 through 2020 sub-  
7 mitted by the President to Congress under section  
8 1105 of title 31, United States Code, the Director  
9 shall include—

10 (A) the plan of the Director to carry out  
11 subsection (d); and

12 (B) an update on the progress of the Di-  
13 rector in implementing subsections (b) and (c).

14 **SEC. 1685. CONCEPT DEVELOPMENT OF SPACE-BASED MIS-**  
15 **SILE DEFENSE LAYER.**

16 (a) IN GENERAL.—Not later than 30 days after the  
17 date of the enactment of this Act, the Director of the Mis-  
18 sile Defense Agency, in coordination with the Secretary  
19 of the Air Force and the Director of the Defense Advanced  
20 Research Projects Agency, shall commence the concept  
21 definition of a space-based ballistic missile intercept layer  
22 to the ballistic missile defense system that provides—

23 (1) a boost-phase layer for missile defense; or

1           (2) additional defensive options against direct  
2           ascent anti-satellite weapons, hypersonic glide vehi-  
3           cles, and maneuvering reentry vehicles.

4           (b) ELEMENTS.—The activities carried out under  
5 subsection (a) shall include, at a minimum, the following:

6           (1) Draft operation concepts for how a space-  
7           based ballistic missile intercept layer would function  
8           in the context of a multi-layer missile defense archi-  
9           tecture.

10          (2) An assessment of how such a space-based  
11          ballistic missile intercept layer could contribute to  
12          the defense of the United States against interconti-  
13          nental ballistic missiles with varying degrees of ef-  
14          fectiveness.

15          (3) An assessment of the required architecture  
16          and components (including hardware, software, and  
17          related command and control systems) and the ma-  
18          turity of critical technologies necessary to make such  
19          a space-based ballistic missile intercept layer oper-  
20          ational.

21          (4) An assessment of how such a space-based  
22          ballistic missile intercept layer could protect the sat-  
23          ellites of the United States against adversary anti-  
24          satellite weapons.

1           (5) An assessment of the effort required to in-  
2       tegrate and make interoperable such a space-based  
3       ballistic missile intercept layer with the ground-  
4       based missile defense system.

5           (6) Any other matters the Director of the Mis-  
6       sile Defense Agency considers appropriate.

7       (c) REPORT.—Not later than one year after the date  
8       of the enactment of this Act, the Director shall submit  
9       to the congressional defense committees a report that in-  
10      cludes—

11           (1) the findings of the concept development re-  
12      quired by subsection (a);

13           (2) a plan for developing one or more programs  
14      of record for a space-based ballistic missile intercept  
15      layer, including estimates of the appropriate identifi-  
16      able costs of each such potential program of record;  
17      and

18           (3) the views of the Director regarding such  
19      findings and plan.

20   **SEC. 1686. AEGIS ASHORE CAPABILITY DEVELOPMENT.**

21       (a) EVALUATION.—

22           (1) IN GENERAL.—The Director of the Missile  
23      Defense Agency, in coordination with the Chief of  
24      Naval Operations and the Chief of Staff of the  
25      Army, shall evaluate the role, feasibility, cost, cost

1 benefit, and operational effectiveness of additional  
2 Aegis Ashore sites and upgrades to current ballistic  
3 missile defense system sensors to offset capacity de-  
4 mands on current Aegis ships, Aegis Ashore sites,  
5 and Patriot and Terminal High Altitude Area De-  
6 fense capability and to meet the requirements of the  
7 combatant commanders.

8 (2) SUBMISSION.—Not later than 120 days  
9 after the date of the enactment of this Act, the Sec-  
10 retary of Defense and the Chairman of the Joint  
11 Chiefs of Staff shall—

12 (A) review the evaluation conducted under  
13 paragraph (1); and

14 (B) submit to the congressional defense  
15 committees such evaluation and the results of  
16 such review, including recommendations for po-  
17 tential future locations of Aegis Ashore sites.

18 (b) IDENTIFICATION OF FMS OBSTACLES.—

19 (1) IN GENERAL.—The Under Secretary of De-  
20 fense for Policy and the Secretary of State shall  
21 jointly identify any obstacles to foreign military sales  
22 of Aegis Ashore or cofinancing of additional Aegis  
23 Ashore sites. Such evaluation shall include, with co-  
24 ordination with other agencies and departments of  
25 the Federal Government as appropriate, the feasi-

1        bility of host nation manning or dual manning with  
2        the United States and such host nation.

3            (2) SUBMISSION.—Not later than one year after  
4        the date of the enactment of this Act, the Under  
5        Secretary shall submit to the congressional defense  
6        committees, the Committee on Foreign Affairs of the  
7        House of Representatives, and the Committee on  
8        Foreign Relations of the Senate a report on the  
9        identification of obstacles under paragraph (1).

10   **SEC. 1687. DEVELOPMENT OF REQUIREMENTS TO SUPPORT**  
11                    **INTEGRATED AIR AND MISSILE DEFENSE CA-**  
12                    **PABILITIES.**

13        (a) IN GENERAL.—Consistent with the memorandum  
14        of the Chairman of the Joint Chiefs of Staff of January  
15        27, 2014, regarding joint integrated air and missile de-  
16        fense, the Vice Chairman of the Joint Chiefs of Staff shall  
17        oversee the development of warfighter requirements for  
18        persistent and survivable capabilities to detect, identify,  
19        determine the status, track, and support engagement of  
20        strategically important mobile or relocatable assets in all  
21        phases of conflict in order to achieve the objective of pre-  
22        venting the effective employment of such assets, including  
23        through offensive actions against such assets prior to their  
24        use.

1 (b) PURPOSE OF REQUIREMENTS.—The require-  
2 ments developed pursuant to subsection (a) shall be used  
3 and updated, as appropriate, for the purpose of informing  
4 applicable acquisition programs and systems-of-systems  
5 architecture planning that are funded through the Military  
6 Intelligence Program, the National Intelligence Program,  
7 and non-intelligence programs.

8 (c) SUPPORTING ACTIVITIES.—The Vice Chairman  
9 shall also oversee the development of the enabling frame-  
10 work for intelligence support for integrated air and missile  
11 defense, including concepts for the integrated operation of  
12 multiple systems, and, as appropriate, the development of  
13 requirements for capabilities to be acquired to achieve  
14 such integrated operations.

15 (d) SENSE OF CONGRESS.—It is the sense of Con-  
16 gress that new acquisition programs for applicable major  
17 systems or capabilities, or for upgrades to existing sys-  
18 tems, should not be undertaken until the applicable re-  
19 quirements described in subsections (a) and (c) have been  
20 developed and incorporated into programmatic decision-  
21 making.



1 **SEC. 1688. EXTENSION OF REQUIREMENT FOR COMP-**  
2 **TROLLER GENERAL OF THE UNITED STATES**  
3 **REVIEW AND ASSESSMENT OF MISSILE DE-**  
4 **FENSE ACQUISITION PROGRAMS.**

5 Section 232(a) of the National Defense Authorization  
6 Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat.  
7 1339) is amended—

8 (1) in paragraph (1), by striking “through  
9 2015” and inserting “through 2020”; and

10 (2) in paragraph (2), in the first sentence, by  
11 striking “through 2016” and inserting “through  
12 2021”.

13 **SEC. 1689. REPORT ON MEDIUM RANGE BALLISTIC MISSILE**  
14 **DEFENSE SENSOR ALTERNATIVES FOR EN-**  
15 **HANCED DEFENSE OF HAWAII.**

16 (a) SENSE OF CONGRESS.—It is the sense of Con-  
17 gress that—

18 (1) expanding persistent midcourse and ter-  
19 minal ballistic missile defense system discrimination  
20 capability is critically important to the defense of  
21 the United States;

22 (2) such discrimination capability is needed to  
23 respond to emerging ballistic missile threats involv-  
24 ing countermeasures and decoys; and

1           (3) the Department of Defense should take all  
2           appropriate steps to ensure Hawaii has adequate  
3           missile defense coverage.

4           (b) EVALUATION AND REPORT.—

5           (1) EVALUATION.—The Director of the Missile  
6           Defense Agency shall conduct an evaluation of po-  
7           tential options for fielding a medium range ballistic  
8           missile defense sensor for the defense of Hawaii, in-  
9           cluding—

10           (A) the use of the Aegis Ashore Missile  
11           Defense Test Complex land-based system at the  
12           Pacific Missile Range Facility in Hawaii;

13           (B) the use of existing sensor assets in the  
14           region; and

15           (C) other options the Director determines  
16           appropriate.

17           (2) SUBMISSION OF REPORT.—Not later than  
18           90 days after the date of the enactment of this Act,  
19           the Director shall submit to the congressional de-  
20           fense committees a report on the options for aug-  
21           menting the missile defense of Hawaii, including—

22           (A) a summary of the findings and rec-  
23           ommendations of the evaluation conducted  
24           under paragraph (1);

1 (B) estimated acquisition and operating  
2 costs for each sensor option; and

3 (C) estimated timelines for the deployment  
4 of each sensor option.

5 **SEC. 1690. SENSE OF CONGRESS AND REPORT ON VALI-**  
6 **DATED MILITARY REQUIREMENT AND MILE-**  
7 **STONE A DECISION ON PROMPT GLOBAL**  
8 **STRIKE WEAPON SYSTEM.**

9 (a) SENSE OF CONGRESS.—It is the sense of the Con-  
10 gress that the United States must continue to develop the  
11 conventional prompt global strike capability to strike high-  
12 value, time-sensitive, and defended targets from ranges  
13 outside of current conventional technology while address-  
14 ing and preventing any risk of ambiguity.

15 (b) REPORT.—Not later than September 30, 2020,  
16 the Secretary of Defense shall submit to the congressional  
17 defense committees a report regarding the outcome of the  
18 military requirements process and Milestone A decision for  
19 at least one conventional prompt global strike weapons  
20 system.

1 **DIVISION B—MILITARY CON-**  
2 **STRUCTION AUTHORIZA-**  
3 **TIONS**

4 **SEC. 2001. SHORT TITLE.**

5 This division may be cited as the “Military Construc-  
6 tion Authorization Act for Fiscal Year 2016”.

7 **SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND**  
8 **AMOUNTS REQUIRED TO BE SPECIFIED BY**  
9 **LAW.**

10 (a) EXPIRATION OF AUTHORIZATIONS AFTER THREE  
11 YEARS.—Except as provided in subsection (b), all author-  
12 izations contained in titles XXI through XXVII for mili-  
13 tary construction projects, land acquisition, family housing  
14 projects and facilities, and contributions to the North At-  
15 lantic Treaty Organization Security Investment Program  
16 (and authorizations of appropriations therefor) shall ex-  
17 pire on the later of—

18 (1) October 1, 2018; or

19 (2) the date of the enactment of an Act author-  
20 izing funds for military construction for fiscal year  
21 2019.

22 (b) EXCEPTION.—Subsection (a) shall not apply to  
23 authorizations for military construction projects, land ac-  
24 quisition, family housing projects and facilities, and con-  
25 tributions to the North Atlantic Treaty Organization Se-

1 security Investment Program (and authorizations of appro-  
2 priations therefor), for which appropriated funds have  
3 been obligated before the later of—

4 (1) October 1, 2018; or

5 (2) the date of the enactment of an Act author-  
6 izing funds for fiscal year 2019 for military con-  
7 struction projects, land acquisition, family housing  
8 projects and facilities, or contributions to the North  
9 Atlantic Treaty Organization Security Investment  
10 Program.

11 **SEC. 2003. EFFECTIVE DATE.**

12 Titles XXI through XXVII shall take effect on the  
13 later of—

14 (1) October 1, 2015; or

15 (2) the date of the enactment of this Act.

16 **TITLE XXI—ARMY MILITARY**  
17 **CONSTRUCTION**

Sec. 2101. Authorized Army construction and land acquisition projects.

Sec. 2102. Family housing.

Sec. 2103. Improvements to military family housing units.

Sec. 2104. Authorization of appropriations, Army.

Sec. 2105. Modification of authority to carry out certain fiscal year 2013  
project.

Sec. 2106. Extension of authorizations of certain fiscal year 2012 projects.

Sec. 2107. Extension of authorizations of certain fiscal year 2013 projects.

Sec. 2108. Additional authority to carry out certain fiscal year 2016 project.

18 **SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND**  
19 **ACQUISITION PROJECTS.**

20 (a) **INSIDE THE UNITED STATES.**—Using amounts  
21 appropriated pursuant to the authorization of appropria-

tions in section 2104(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

**Army: Inside the United States**

State	Installation or Location	Amount
Alaska .....	Fort Greely .....	\$7,800,000
California .....	Concord .....	\$98,000,000
Colorado .....	Fort Carson .....	\$5,800,000
Georgia .....	Fort Gordon .....	\$90,000,000
Maryland .....	Fort Meade .....	\$34,500,000
New York .....	Fort Drum .....	\$19,000,000
	United States Military Academy .....	\$70,000,000
Oklahoma .....	Fort Sill .....	\$69,400,000
Texas .....	Corpus Christi .....	\$85,000,000
Virginia .....	Arlington National Cemetery .....	\$30,000,000
	Fort Lee .....	\$33,000,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2104(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out the military construction project for the installation or location outside the United States, and in the amount, set forth in the following table:

**Army: Outside the United States**

Country	Installation or Location	Amount
Germany .....	Grafenwoehr .....	\$51,000,000

1 **SEC. 2102. FAMILY HOUSING.**

2 (a) CONSTRUCTION AND ACQUISITION.—Using  
 3 amounts appropriated pursuant to the authorization of ap-  
 4 propriations in section 2104(a) and available for military  
 5 family housing functions as specified in the funding table  
 6 in section 4601, the Secretary of the Army may construct  
 7 or acquire family housing units (including land acquisition  
 8 and supporting facilities) at the installations or locations,  
 9 in the number of units, and in the amounts set forth in  
 10 the following table:

**Army: Family Housing**

State/Coun- try	Installation or Location	Units	Amount
Florida .....	Camp Rudder .....	Family Housing New Construction	\$8,000,000
Illinois .....	Rock Island .....	Family Housing New Construction	\$29,000,000
Korea .....	Camp Walker .....	Family Housing New Construction	\$61,000,000

11 (b) PLANNING AND DESIGN.—Using amounts appro-  
 12 priated pursuant to the authorization of appropriations in  
 13 section 2104(a) and available for military family housing  
 14 functions as specified in the funding table in section 4601,  
 15 the Secretary of the Army may carry out architectural and  
 16 engineering services and construction design activities  
 17 with respect to the construction or improvement of family  
 18 housing units in an amount not to exceed \$7,195,000.

1   **SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
2                           **UNITS.**

3           Subject to section 2825 of title 10, United States  
4   Code, and using amounts appropriated pursuant to the  
5   authorization of appropriations in section 2104(a) and  
6   available for military family housing functions as specified  
7   in the funding table in section 4601, the Secretary of the  
8   Army may improve existing military family housing units  
9   in an amount not to exceed \$3,500,000.

10   **SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.**

11           (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
12   are hereby authorized to be appropriated for fiscal years  
13   beginning after September 30, 2015, for military con-  
14   struction, land acquisition, and military family housing  
15   functions of the Department of the Army as specified in  
16   the funding table in section 4601.

17           (b) LIMITATION ON TOTAL COST OF CONSTRUCTION  
18   PROJECTS.—Notwithstanding the cost variations author-  
19   ized by section 2853 of title 10, United States Code, and  
20   any other cost variation authorized by law, the total cost  
21   of all projects carried out under section 2101 of this Act  
22   may not exceed the total amount authorized to be appro-  
23   priated under subsection (a), as specified in the funding  
24   table in section 4601.



1 **SEC. 2105. MODIFICATION OF AUTHORITY TO CARRY OUT**  
2 **CERTAIN FISCAL YEAR 2013 PROJECT.**

3 In the case of the authorization contained in the table  
4 in section 2101(a) of the Military Construction Authoriza-  
5 tion Act for Fiscal Year 2013 (division B of Public Law  
6 112–239; 126 Stat. 2119) for the United States Military  
7 Academy, New York, for construction of a Cadet barracks  
8 building at the installation, the Secretary of the Army may  
9 install mechanical equipment and distribution lines suffi-  
10 cient to provide chilled water for air conditioning the nine  
11 existing historical Cadet barracks which are being ren-  
12 ovated through the Cadet Barracks Upgrade Program.

13 **SEC. 2106. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
14 **FISCAL YEAR 2012 PROJECTS.**

15 (a) EXTENSION.—Notwithstanding section 2002 of  
16 the Military Construction Authorization Act for Fiscal  
17 Year 2012 (division B of Public Law 112–81; 125 Stat.  
18 1660), the authorizations set forth in the table in sub-  
19 section (b), as provided in section 2101 of that Act (125  
20 Stat. 1661) and extended by section 2107 of the Military  
21 Construction Authorization Act for Fiscal Year 2015 (di-  
22 vision B of Public Law 113–291; 128 Stat. 3673), shall  
23 remain in effect until October 1, 2016, or the date of the  
24 enactment of an Act authorizing funds for military con-  
25 struction for fiscal year 2017, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**Army: Extension of 2012 Project Authorizations**

State	Installation or Location	Project	Amount
Georgia .....	Fort Benning .....	Land Acquisition .....	\$5,100,000
	Fort Benning .....	Land Acquisition .....	\$25,000,000
Virginia .....	Fort Belvoir .....	Road and Infrastructure Improvements	\$25,000,000

**SEC. 2107. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2013 PROJECTS.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2118), the authorizations set forth in the table in subsection (b), as provided in section 2101 of that Act (126 Stat. 2119) shall remain in effect until October 1, 2016, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2017, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**Army: Extension of 2013 Project Authorizations**

State or Country	Installation or Location	Project	Amount
District of Columbia .....	Fort McNair .....	Vehicle Storage Building, Installation .....	\$7,191,000
Kansas .....	Fort Riley .....	Unmanned Aerial Vehicle Complex .....	\$12,184,000
North Carolina ....	Fort Bragg .....	Aerial Gunnery Range .....	\$41,945,000
Texas .....	Joint Base San Antonio .....	Barracks .....	\$20,971,000
Virginia .....	Fort Belvoir .....	Secure Admin/Operations Facility .....	\$93,876,000
Italy .....	Camp Ederle .....	Barracks .....	\$35,952,000

**Army: Extension of 2013 Project Authorizations—Continued**

<b>State or Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
Japan .....	Sagami .....	Vehicle Maintenance Shop	\$17,976,000

1 **SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-**  
2 **TAIN FISCAL YEAR 2016 PROJECT.**

3 (a) PROJECT AUTHORIZATION.—The Secretary of  
4 the Army may carry out a military construction project  
5 to construct a vehicle bridge and traffic circle to facilitate  
6 traffic flow to and from the Medical Center at Rhine Ord-  
7 nance Barracks, Germany, in the amount of \$12,400,000.

8 (b) USE OF HOST-NATION PAYMENT-IN-KIND  
9 FUNDS.—The Secretary may use available host-nation  
10 payment-in-kind funding for the project described in sub-  
11 section (a).

12 **TITLE XXII—NAVY MILITARY**  
13 **CONSTRUCTION**

Sec. 2201. Authorized Navy construction and land acquisition projects.

Sec. 2202. Family housing.

Sec. 2203. Improvements to military family housing units.

Sec. 2204. Authorization of appropriations, Navy.

Sec. 2205. Extension of authorizations of certain fiscal year 2012 projects.

Sec. 2206. Extension of authorizations of certain fiscal year 2013 projects.

14 **SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND**  
15 **ACQUISITION PROJECTS.**

16 (a) INSIDE THE UNITED STATES.—Using amounts  
17 appropriated pursuant to the authorization of appropria-  
18 tions in section 2204(a) and available for military con-  
19 struction projects inside the United States as specified in

1 the funding table in section 4601, the Secretary of the  
2 Navy may acquire real property and carry out military  
3 construction projects for the installations or locations in-  
4 side the United States, and in the amounts, set forth in  
5 the following table:

**Navy: Inside the United States**

<b>Country</b>	<b>Installation or Location</b>	<b>Amount</b>
Arizona .....	Yuma .....	\$50,635,000
California .....	Camp Pendleton .....	\$44,540,000
	Coronado .....	\$4,856,000
	Lemoore .....	\$71,830,000
	Miramar .....	\$11,200,000
	Point Mugu .....	\$22,427,000
	San Diego .....	\$37,366,000
	Twentynine Palms .....	\$9,160,000
Florida .....	Jacksonville .....	\$16,751,000
	Mayport .....	\$16,159,000
	Pensacola .....	\$18,347,000
	Whiting Field .....	\$10,421,000
Georgia .....	Albany .....	\$7,851,000
	Kings Bay .....	\$8,099,000
	Townsend .....	\$43,279,000
Guam .....	Joint Region Marianas .....	\$181,768,000
Hawaii .....	Barking Sands .....	\$30,623,000
	Joint Base Pearl Harbor-Hickam .....	\$14,881,000
	Kaneohe Bay .....	\$106,618,000
	Marine Corps Base Hawaii .....	\$12,800,000
Maryland .....	Patuxent River .....	\$40,935,000
North Carolina .....	Camp Lejeune .....	\$54,849,000
	Cherry Point .....	\$57,726,000
	New River .....	\$8,230,000
South Carolina .....	Parris Island .....	\$27,075,000
Virginia .....	Dam Neck .....	\$23,066,000
	Norfolk .....	\$126,677,000
	Portsmouth .....	\$45,513,000
	Quantico .....	\$58,199,000
Washington .....	Bangor .....	\$34,177,000
	Bremerton .....	\$22,680,000
	Indian Island .....	\$4,472,000

6 (b) OUTSIDE THE UNITED STATES.—Using amounts  
7 appropriated pursuant to the authorization of appropria-  
8 tions in section 2204(a) and available for military con-  
9 struction projects outside the United States as specified  
10 in the funding table in section 4601, the Secretary of the  
11 Navy may acquire real property and carry out military

1 construction projects for the installations or locations out-  
 2 side the United States, and in the amounts, set forth in  
 3 the following table:

**Navy: Outside the United States**

<b>Country</b>	<b>Installation or Location</b>	<b>Amount</b>
Bahrain Island .....	Southwest Asia .....	\$89,791,000
Italy .....	Sigonella .....	\$102,943,000
Japan .....	Camp Butler .....	\$11,697,000
	Iwakuni .....	\$17,923,000
	Kadena Air Base .....	\$23,310,000
	Yokosuka .....	\$13,846,000
Poland .....	RedziKowo Base .....	\$51,270,000

4 **SEC. 2202. FAMILY HOUSING.**

5 (a) CONSTRUCTION AND ACQUISITION.—Using  
 6 amounts appropriated pursuant to the authorization of ap-  
 7 propriations in section 2204(a) and available for military  
 8 family housing functions as specified in the funding table  
 9 in section 4601, the Secretary of the Navy may construct  
 10 or acquire family housing units (including land acquisition  
 11 and supporting facilities) at the installation or location,  
 12 in the number of units, and in the amounts set forth in  
 13 the following table:

**Navy: Family Housing**

<b>State</b>	<b>Installation or Location</b>	<b>Units</b>	<b>Amount</b>
Virginia .....	Wallops Island .....	Family Housing New Construction	\$438,000

14 (b) PLANNING AND DESIGN.—Using amounts appro-  
 15 priated pursuant to the authorization of appropriations in  
 16 section 2204(a) and available for military family housing  
 17 functions as specified in the funding table in section 4601,  
 18 the Secretary of the Navy may carry out architectural and

1 engineering services and construction design activities  
2 with respect to the construction or improvement of family  
3 housing units in an amount not to exceed \$4,588,000.

4 **SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
5 **UNITS.**

6 Subject to section 2825 of title 10, United States  
7 Code, and using amounts appropriated pursuant to the  
8 authorization of appropriations in section 2204(a) and  
9 available for military family housing functions as specified  
10 in the funding table in section 4601, the Secretary of the  
11 Navy may improve existing military family housing units  
12 in an amount not to exceed \$11,515,000.

13 **SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.**

14 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds  
15 are hereby authorized to be appropriated for fiscal years  
16 beginning after September 30, 2015, for military con-  
17 struction, land acquisition, and military family housing  
18 functions of the Department of the Navy, as specified in  
19 the funding table in section 4601.

20 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**  
21 **PROJECTS.**—Notwithstanding the cost variations author-  
22 ized by section 2853 of title 10, United States Code, and  
23 any other cost variation authorized by law, the total cost  
24 of all projects carried out under section 2201 of this Act  
25 may not exceed the total amount authorized to be appro-

1 priated under subsection (a), as specified in the funding  
 2 table in section 4601.

3 **SEC. 2205. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 4 **FISCAL YEAR 2012 PROJECTS.**

5 (a) EXTENSION.—Notwithstanding section 2002 of  
 6 the Military Construction Authorization Act for Fiscal  
 7 Year 2012 (division B of Public Law 112–81; 125 Stat.  
 8 1660), the authorizations set forth in the table in sub-  
 9 section (b), as provided in section 2201 of that Act (125  
 10 Stat. 1666) and extended by section 2208 of the Military  
 11 Construction Authorization Act for Fiscal Year 2015 (di-  
 12 vision B of Public Law 113–291; 128 Stat. 3678), shall  
 13 remain in effect until October 1, 2016, or the date of the  
 14 enactment of an Act authorizing funds for military con-  
 15 struction for fiscal year 2017, whichever is later.

16 (b) TABLE.—The table referred to in subsection (a)  
 17 is as follows:

**Navy: Extension of 2012 Project Authorizations**

State	Installation or Location	Project	Amount
California .....	Camp Pendleton .....	Infantry Squad De- fense Range .....	\$29,187,000
Florida .....	Jacksonville .....	P–8A Hangar Up- grades .....	\$6,085,000
Georgia .....	Kings Bay .....	Crab Island Security Enclave .....	\$52,913,000

18 **SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 19 **FISCAL YEAR 2013 PROJECTS.**

20 (a) EXTENSION.—Notwithstanding section 2002 of  
 21 the Military Construction Authorization Act for Fiscal

1 Year 2013 (division B of Public Law 112–239; 126 Stat.  
2 2118), the authorizations set forth in the table in sub-  
3 section (b), as provided in section 2201 of that Act (126  
4 Stat. 2122), shall remain in effect until October 1, 2016,  
5 or the date of the enactment of an Act authorizing funds  
6 for military construction for fiscal year 2017, whichever  
7 is later.

8 (b) TABLE.—The table referred to in subsection (a)  
9 is as follows:

**Navy: Extension of 2013 Project Authorizations**

State/Country	Installation or Location	Project	Amount
California .....	Camp Pendleton .....	Comm. Information Systems Ops Complex .....	\$78,897,000
	Coronado .....	Bachelor Quarters ....	\$76,063,000
	Twentynine Palms ..	Land Expansion Phase 2 .....	\$47,270,000
Greece .....	Souda Bay .....	Intermodal Access Road .....	\$4,630,000
South Carolina .....	Beaufort .....	Recycling/Hazardous Waste Facility .....	\$3,743,000
Virginia .....	Quantico .....	Infrastructure—Widen Russell Road .....	\$14,826,000
Worldwide Unspecified .....	Various Worldwide Locations .....	BAMS Operational Facilities .....	\$34,048,000

## 10 **TITLE XXIII—AIR FORCE**

## 11 **MILITARY CONSTRUCTION**

Sec. 2301. Authorized Air Force construction and land acquisition projects.

Sec. 2302. Family housing.

Sec. 2303. Improvements to military family housing units.

Sec. 2304. Authorization of appropriations, Air Force.

Sec. 2305. Modification of authority to carry out certain fiscal year 2010 project.

Sec. 2306. Modification of authority to carry out certain fiscal year 2014 project.

Sec. 2307. Modification of authority to carry out certain fiscal year 2015 project.

Sec. 2308. Extension of authorization of certain fiscal year 2012 project.



Sec. 2309. Extension of authorization of certain fiscal year 2013 project.

Sec. 2310. Certification of optimal location for Joint Intelligence Analysis Complex and plan for rotation of forces at Lajes Field, Azores.

**1 SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND**  
**2 LAND ACQUISITION PROJECTS.**

3 (a) INSIDE THE UNITED STATES.—Using amounts  
 4 appropriated pursuant to the authorization of appropria-  
 5 tions in section 2304(a) and available for military con-  
 6 struction projects inside the United States as specified in  
 7 the funding table in section 4601, the Secretary of the  
 8 Air Force may acquire real property and carry out mili-  
 9 tary construction projects for the installations or locations  
 10 inside the United States, and in the amounts, set forth  
 11 in the following table:

**Air Force: Inside the United States**

State	Installation or Location	Amount
Alaska .....	Eielson Air Force Base .....	\$71,400,000
Arizona .....	Davis-Monthan Air Force Base .....	\$16,900,000
	Luke Air Force Base .....	\$77,700,000
Colorado .....	Air Force Academy .....	\$10,000,000
Florida .....	Cape Canaveral Air Force Station .....	\$21,000,000
	Eglin Air Force Base .....	\$8,700,000
	Hurlburt Field .....	\$14,200,000
Guam .....	Joint Region Marianas .....	\$50,800,000
Hawaii .....	Joint Base Pearl Harbor-Hickam .....	\$46,000,000
Kansas .....	McConnell Air Force Base .....	\$4,300,000
Missouri .....	Whiteman Air Force Base .....	\$29,500,000
Montana .....	Malstrom Air Force Base .....	\$19,700,000
Nebraska .....	Offutt Air Force Base .....	\$21,000,000
Nevada .....	Nellis Air Force Base .....	\$68,950,000
New Mexico .....	Cannon Air Force Base .....	\$7,800,000
	Holloman Air Force Base .....	\$3,000,000
	Kirtland Air Force Base .....	\$12,800,000
North Carolina .....	Seymour Johnson Air Force Base .....	\$17,100,000
Oklahoma .....	Altus Air Force Base .....	\$28,400,000
	Tinker Air Force Base .....	\$49,900,000
South Dakota .....	Ellsworth Air Force Base .....	\$23,000,000
Texas .....	Joint Base San Antonio .....	\$106,000,000
Utah .....	Hill Air Force Base .....	\$38,400,000
Wyoming .....	F.E. Warren Air Force Base .....	\$95,000,000
CONUS Classified ....	Classified Location .....	\$77,130,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2304(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out the military construction projects for the installations or locations outside the United States, and in the amounts, set forth in the following table:

**Air Force: Outside the United States**

Country	Installation or Location	Amount
Greenland .....	Thule Air Base .....	\$41,965,000
Japan .....	Kadena Air Base .....	\$3,000,000
	Yokota Air Base .....	\$8,461,000
Niger .....	Agadez .....	\$50,000,000
Oman .....	Al Musannah Air Base .....	\$25,000,000
United Kingdom .....	Croughton Royal Air Force .....	\$130,615,000

**SEC. 2302. FAMILY HOUSING.**

Using amounts appropriated pursuant to the authorization of appropriations in section 2304(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Air Force may carry out architectural and engineering services and construction design activities with respect to the construction or improvement of family housing units in an amount not to exceed \$9,849,000.

1   **SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
2                           **UNITS.**

3           Subject to section 2825 of title 10, United States  
4   Code, and using amounts appropriated pursuant to the  
5   authorization of appropriations in section 2304(a) and  
6   available for military family housing functions as specified  
7   in the funding table in section 4601, the Secretary of the  
8   Air Force may improve existing military family housing  
9   units in an amount not to exceed \$150,649,000.

10   **SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR**  
11                           **FORCE.**

12           (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds  
13   are hereby authorized to be appropriated for fiscal years  
14   beginning after September 30, 2015, for military con-  
15   struction, land acquisition, and military family housing  
16   functions of the Department of the Air Force, as specified  
17   in the funding table in section 4601.

18           (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**  
19   **PROJECTS.**—Notwithstanding the cost variations author-  
20   ized by section 2853 of title 10, United States Code, and  
21   any other cost variation authorized by law, the total cost  
22   of all projects carried out under section 2301 of this Act  
23   may not exceed the sum of the following:

24                   (1) The total amount authorized to be appro-  
25                   priated under subsection (a), as specified in the  
26                   funding table in section 4601.

1           (2) \$21,000,000 (the balance of the amount au-  
2           thorized under section 2301(a) of the Military Con-  
3           struction Act for Fiscal Year 2014 (division B of  
4           Public Law 113–66; 127 Stat. 992) for the  
5           CYBERCOM Joint Operations Center at Fort  
6           Meade, Maryland).

7   **SEC. 2305. MODIFICATION OF AUTHORITY TO CARRY OUT**  
8                           **CERTAIN FISCAL YEAR 2010 PROJECT.**

9           In the case of the authorization contained in the table  
10          in section 2301(a) of the Military Construction Authoriza-  
11          tion Act for Fiscal Year 2010 (division B of Public Law  
12          111–84; 123 Stat. 2636), for Hickam Air Force Base, Ha-  
13          waii, for construction of a ground control tower at the in-  
14          stallation, the Secretary of the Air Force may install com-  
15          munications cabling.

16   **SEC. 2306. MODIFICATION OF AUTHORITY TO CARRY OUT**  
17                           **CERTAIN FISCAL YEAR 2014 PROJECT.**

18          (a) AUTHORIZATION.—In the case of the authoriza-  
19          tion contained in the table in section 2301(b) of the Mili-  
20          tary Construction Authorization Act for Fiscal Year 2014  
21          (division B of Public Law 113–66; 127 Stat. 993) for  
22          Royal Air Force Lakenheath, United Kingdom, for con-  
23          struction of a Guardian Angel Operations Facility at the  
24          installation, the Secretary of the Air Force may construct

1 the facility at an unspecified location within the United  
2 States European Command's area of responsibility.

3 (b) NOTICE AND WAIT REQUIREMENT.—Before the  
4 Secretary of the Air Force commences construction of the  
5 Guardian Angel Operations Facility at an alternative loca-  
6 tion, as authorized by subsection (a)—

7 (1) the Secretary shall submit to the congres-  
8 sional defense committees a report containing a de-  
9 scription of the project, including the rationale for  
10 selection of the project location; and

11 (2) a period of 14 days has expired following  
12 the date on which the report is received by the com-  
13 mittees or, if over sooner, a period of 7 days has ex-  
14 pired following the date on which a copy of the re-  
15 port is provided in an electronic medium pursuant to  
16 section 480 of title 10, United States Code.

17 **SEC. 2307. MODIFICATION OF AUTHORITY TO CARRY OUT**  
18 **CERTAIN FISCAL YEAR 2015 PROJECT.**

19 In the case of the authorization contained in the table  
20 in section 2301(a) of the Military Construction Authoriza-  
21 tion Act for Fiscal Year 2015 (division B of Public Law  
22 113–291; 128 Stat. 3679) for McConnell Air Force Base,  
23 Kansas, for construction of a KC–46A Alter Composite  
24 Maintenance Shop at the installation, the Secretary of the  
25 Air Force may construct a 696 square meter (7,500

1 square foot) facility consistent with Air Force guidelines  
 2 for composite maintenance shops.

3 **SEC. 2308. EXTENSION OF AUTHORIZATION OF CERTAIN**  
 4 **FISCAL YEAR 2012 PROJECT.**

5 (a) EXTENSION.—Notwithstanding section 2002 of  
 6 the Military Construction Authorization Act for Fiscal  
 7 Year 2012 (division B of Public Law 112–81; 125 Stat.  
 8 1660), the authorization set forth in the table in sub-  
 9 section (b), as provided in section 2301 of that Act (125  
 10 Stat. 1670) and extended by section 2305 of the Military  
 11 Construction Authorization Act for Fiscal Year 2015 (di-  
 12 vision B of Public Law 113–291; 128 Stat. 3680), shall  
 13 remain in effect until October 1, 2016, or the date of the  
 14 enactment of an Act authorizing funds for military con-  
 15 struction for fiscal year 2017, whichever is later.

16 (b) TABLE.—The table referred to in subsection (a)  
 17 is as follows:

**Air Force: Extension of 2012 Project Authorization**

Country	Installation	Project	Amount
Italy .....	Sigonella Naval Air Station .....	UAS SATCOM Relay Pads and Facility .....	\$15,000,000

18 **SEC. 2309. EXTENSION OF AUTHORIZATION OF CERTAIN**  
 19 **FISCAL YEAR 2013 PROJECT.**

20 (a) EXTENSION.—Notwithstanding section 2002 of  
 21 the Military Construction Authorization Act for Fiscal  
 22 Year 2013 (division B of Public Law 112–239; 126 Stat.

1 2118), the authorization set forth in the table in sub-  
 2 section (b), as provided in section 2301 of that Act (126  
 3 Stat. 2126), shall remain in effect until October 1, 2016,  
 4 or the date of the enactment of an Act authorizing funds  
 5 for military construction for fiscal year 2017, whichever  
 6 is later.

7 (b) TABLE.—The table referred to in subsection (a)  
 8 is as follows:

**Air Force: Extension of 2013 Project Authorization**

Country	Installation or Location	Project	Amount
Portugal .....	Lajes Field .....	Sanitary Sewer Lift/ Pump Station .....	\$2,000,000

9 **SEC. 2310. CERTIFICATION OF OPTIMAL LOCATION FOR**  
 10 **JOINT INTELLIGENCE ANALYSIS COMPLEX**  
 11 **AND PLAN FOR ROTATION OF FORCES AT**  
 12 **LAJES FIELD, AZORES.**

13 (a) JOINT INTELLIGENCE ANALYSIS COMPLEX CER-  
 14 TIFICATION.—No amounts may be expended for the con-  
 15 struction of the Joint Intelligence Analysis Complex Con-  
 16 solidation, Phase 2, at Royal Air Force Croughton, United  
 17 Kingdom, as authorized by section 2301(b), until the Sec-  
 18 retary of Defense certifies to the congressional defense  
 19 committees that the Secretary has determined, based on  
 20 an analysis of United States operational requirements,  
 21 that Royal Air Force Croughton, United Kingdom, re-  
 22 mains the optimal location for recapitalization of the Joint

1 Intelligence Analysis Complex. The certification shall in-  
2 clude an explanation of the basis for the certification.

3 (b) LAJES FIELD UTILIZATION.—

4 (1) DETERMINATION.—Not later than March 1,  
5 2016, the Secretary of Defense shall submit to the  
6 congressional defense committees a determination of  
7 the operational viability of the use of Lajes Field,  
8 Azores, for—

9 (A) Department of Defense intelligence  
10 functions; or

11 (B) the rotational presence of—

12 (i) fighter aircraft for air-to-air train-  
13 ing; or

14 (ii) naval forces.

15 (2) BASIS OF DETERMINATION.—The submis-  
16 sion to the congressional defense committees under  
17 paragraph (1) shall include an explanation of the  
18 basis for the determination.

19 (3) PLAN.—If the Secretary of Defense deter-  
20 mines that Lajes Field is a viable option for one or  
21 more of the uses specified in paragraph (1), the Sec-  
22 retary shall submit to the congressional defense com-  
23 mittees, not later than April 1, 2016, a plan for  
24 such uses that includes the following:



1 (A) The types and number of naval forces  
2 or air-to-air training fighter aircraft considered  
3 for rotational assignment at Lajes Field or a  
4 description of the Department of Defense intel-  
5 ligence functions to be assigned, as applicable.

6 (B) The duration and frequency of such  
7 assignment.

8 (C) Any additional infrastructure invest-  
9 ment required to support such assignment.

10 (D) The impact to permanent manpower  
11 levels necessary to support such assignment.

12 **TITLE XXIV—DEFENSE AGEN-**  
13 **CIES MILITARY CONSTRUC-**  
14 **TION**

Sec. 2401. Authorized Defense Agencies construction and land acquisition projects.

Sec. 2402. Authorized energy conservation projects.

Sec. 2403. Authorization of appropriations, Defense Agencies.

Sec. 2404. Modification of authority to carry out certain fiscal year 2012 project.

Sec. 2405. Extension of authorizations of certain fiscal year 2012 projects.

Sec. 2406. Extension of authorizations of certain fiscal year 2013 projects.

Sec. 2407. Modification and extension of authority to carry out certain fiscal year 2014 project.

Sec. 2408. Modification of authority to carry out certain fiscal year 2015 project.

15 **SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-**  
16 **TION AND LAND ACQUISITION PROJECTS.**

17 (a) INSIDE THE UNITED STATES.—Using amounts  
18 appropriated pursuant to the authorization of appropria-  
19 tions in section 2403(a) and available for military con-

struction projects inside the United States as specified in the funding table in section 4601, the Secretary of Defense may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

**Defense Agencies: Inside the United States**

State	Installation or Location	Amount
Alabama .....	Fort Rucker .....	\$46,787,000
	Maxwell Air Force Base .....	\$32,968,000
Arizona .....	Fort Huachuca .....	\$3,884,000
California .....	Camp Pendleton .....	\$20,552,000
	Coronado .....	\$47,218,000
	Fresno Yosemite IAP ANG .....	\$10,700,000
Colorado .....	Fort Carson .....	\$8,243,000
CONUS Classified ....	Classified Location .....	\$20,065,000
Delaware .....	Dover Air Force Base .....	\$21,600,000
Florida .....	Hurlburt Field .....	\$17,989,000
	MacDill Air Force Base .....	\$39,142,000
Georgia .....	Moody Air Force Base .....	\$10,900,000
Hawaii .....	Kaneohe Bay .....	\$122,071,000
	Schofield Barracks .....	\$123,838,000
Kentucky .....	Fort Campbell .....	\$12,553,000
	Fort Knox .....	\$23,279,000
Maryland .....	Fort Meade .....	\$816,077,000
Nevada .....	Nellis Air Force Base .....	\$39,900,000
New Mexico .....	Cannon Air Force Base .....	\$45,111,000
New York .....	West Point .....	\$55,778,000
North Carolina .....	Camp Lejeune .....	\$69,006,000
	Fort Bragg .....	\$168,811,000
Ohio .....	Wright-Patterson Air Force Base .....	\$6,623,000
Oregon .....	Klamath Falls IAP .....	\$2,500,000
Pennsylvania .....	Philadelphia .....	\$49,700,000
South Carolina .....	Fort Jackson .....	\$26,157,000
Texas .....	Joint Base San Antonio .....	\$61,776,000
Virginia .....	Fort Belvoir .....	\$9,500,000
	Joint Base Langley-Eustis .....	\$28,000,000
	Joint Expeditionary Base Little Creek-Story	\$23,916,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2403(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of Defense may acquire real property and carry out military

1 construction projects for the installations or locations out-  
 2 side the United States, and in the amounts, set forth in  
 3 the following:

**Defense Agencies: Outside the United States**

<b>Country</b>	<b>Installation or Location</b>	<b>Amount</b>
Djibouti .....	Camp Lemonier .....	\$43,700,000
Germany .....	Garmisch .....	\$14,676,000
	Grafenwoehr .....	\$38,138,000
	Spangdahlem Air Base .....	\$39,571,000
	Stuttgart-Patch Barracks .....	\$49,413,000
Japan .....	Kadena Air Base .....	\$37,485,000
Poland .....	RedziKowo Base .....	\$169,153,000
Spain .....	Rota .....	\$13,737,000

4 **SEC. 2402. AUTHORIZED ENERGY CONSERVATION**  
 5 **PROJECTS.**

6 (a) INSIDE THE UNITED STATES.—Using amounts  
 7 appropriated pursuant to the authorization of appropria-  
 8 tions in section 2403(a) and available for energy conserva-  
 9 tion projects inside the United States as specified in the  
 10 funding table in section 4601, the Secretary of Defense  
 11 may carry out energy conservation projects under chapter  
 12 173 of title 10, United States Code, for the installations  
 13 or locations inside the United States, and in the amounts,  
 14 set forth in the following table:

**Energy Conservation Projects: Inside the United States**

<b>State</b>	<b>Installation or Location</b>	<b>Amount</b>
American Samoa .....	Wake Island .....	\$5,331,000
California .....	Edwards Air Force Base .....	\$4,550,000
	Fort Hunter Liggett .....	\$22,000,000
	Schriever Air Force Base .....	\$4,400,000
Colorado .....	NSA Washington/Naval Research Lab .....	\$10,990,000
District of Columbia	Naval Base Guam .....	\$5,330,000
Guam .....	Joint Base Pearl Harbor-Hickam .....	\$13,780,000
Hawaii .....	Marine Corps Recruiting Command Kaneohe Bay .....	\$5,740,000
	Mountain Home Air Force Base .....	\$6,471,000
Idaho .....	Malmstrom Air Force Base .....	\$4,260,000
Montana .....		

**Energy Conservation Projects: Inside the United States—**  
Continued

<b>State</b>	<b>Installation or Location</b>	<b>Amount</b>
Virginia .....	Pentagon .....	\$4,528,000
Washington .....	Joint Base Lewis-McChord .....	\$14,770,000
Various locations .....	Various locations .....	\$25,809,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2403(a) and available for energy conservation projects outside the United States as specified in the funding table in section 4601, the Secretary of Defense may carry out energy conservation projects under chapter 173 of title 10, United States Code, for the installations or locations outside the United States, and in the amounts, set forth in the following table:

**Energy Conservation Projects: Outside the United States**

<b>Country</b>	<b>Installation or Location</b>	<b>Amount</b>
Bahamas .....	Ascension Aux Airfield St. Helena .....	\$5,500,000
Japan .....	Yokoska .....	\$12,940,000
Various locations	Various locations .....	\$3,600,000

**SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DEFENSE AGENCIES.**

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2015, for military construction, land acquisition, and military family housing functions of the Department of Defense (other than the military departments), as specified in the funding table in section 4601.

1 (b) LIMITATION ON TOTAL COST OF CONSTRUCTION  
2 PROJECTS.—Notwithstanding the cost variations author-  
3 ized by section 2853 of title 10, United States Code, and  
4 any other cost variation authorized by law, the total cost  
5 of all projects carried out under section 2401 of this Act  
6 may not exceed the sum of the following:

7 (1) The total amount authorized to be appro-  
8 priated under subsection (a), as specified in the  
9 funding table in section 4601.

10 (2) \$747,435,000 (the balance of the amount  
11 authorized under section 2401(a) of this Act for an  
12 operations facility at Fort Meade, Maryland).

13 (3) \$441,134,000 (the balance of the amount  
14 authorized under section 2401(b) of the Military  
15 Construction Authorization Act for Fiscal Year 2012  
16 (division B of Public Law 112–81; 125 Stat. 1673)  
17 for a hospital at the Rhine Ordnance Barracks, Ger-  
18 many).

19 (4) \$91,441,000 (the balance of the amount au-  
20 thorized under section 2401(a) of the Military Con-  
21 struction Authorization Act for Fiscal Year 2010  
22 (division B of Public Law 111–84; 123 Stat. 2640)  
23 for a hospital at Fort Bliss, Texas).

1 **SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT**  
2 **CERTAIN FISCAL YEAR 2012 PROJECT.**

3 In the case of the authorization in the table in section  
4 2401(a) of the Military Construction Authorization Act  
5 for Fiscal Year 2012 (division B of Public Law 112–81;  
6 125 Stat. 1672), as amended by section 2404(a) of the  
7 Military Construction Authorization Act for Fiscal Year  
8 2013 (division B of Public Law 112–239; 126 Stat. 2131),  
9 for Fort Meade, Maryland, for construction of the High  
10 Performance Computing Center at the installation, the  
11 Secretary of Defense may construct a generator plant ca-  
12 pable of producing up to 60 megawatts of back-up elec-  
13 trical power in support of the 60 megawatt technical load.

14 **SEC. 2405. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
15 **FISCAL YEAR 2012 PROJECTS.**

16 (a) EXTENSION.—Notwithstanding section 2002 of  
17 the Military Construction Authorization Act for Fiscal  
18 Year 2012 (division B of Public Law 112–81; 125 Stat.  
19 1660), the authorization set forth in the table in sub-  
20 section (b), as provided in section 2401 of that Act (125  
21 Stat. 1672) and as amended by section 2405 of the Mili-  
22 tary Construction Authorization Act for Fiscal Year 2015  
23 (division B of Public Law 113–291; 128 Stat. 3685), shall  
24 remain in effect until October 1, 2016, or the date of the  
25 enactment of an Act authorizing funds for military con-  
26 struction for fiscal year 2017, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**Defense Agencies: Extension of 2012 Project Authorizations**

State	Installation or Location	Project	Amount
California .....	Naval Base Coronado	SOF Support Activity Operations Facility ....	\$38,800,000
Virginia .....	Pentagon Reservation	Helicopter Control Tower and Fire Station .....	\$6,457,000
		Pedestrian Plaza .....	\$2,285,000

**SEC. 2406. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2013 PROJECTS.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2118), the authorizations set forth in the table in subsection (b), as provided in section 2401 of that Act (126 Stat. 2127), shall remain in effect until October 1, 2016, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2017, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**Defense Agencies: Extension of 2013 Project Authorizations**

State/Country	Installation or Location	Project	Amount
California .....	Naval Base Coronado	SOF Mobile Communications Detachment Support Facility .....	\$9,327,000
Colorado .....	Pikes Peak .....	High Altitude Medical Research Center .....	\$3,600,000
Germany .....	Ramstein AB .....	Replace Vogelweh Elementary School .....	\$61,415,000
Hawaii .....	Joint Base Pearl Harbor-Hickam .....	SOF SDVT–1 Waterfront Operations Facility .....	\$22,384,000

**Defense Agencies: Extension of 2013 Project Authorizations—**  
Continued

<b>State/Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
Japan .....	CFAS Sasebo .....	Replace Sasebo Elementary School .....	\$35,733,000
	Camp Zama .....	Renovate Zama High School .....	\$13,273,000
Pennsylvania ..	DEF Distribution Depot New Cumberland .....	Replace reservoir .....	\$4,300,000
United Kingdom .....	RAF Feltwell .....	Feltwell Elementary School Addition .....	\$30,811,000

**1 SEC. 2407. MODIFICATION AND EXTENSION OF AUTHORITY**  
**2 TO CARRY OUT CERTAIN FISCAL YEAR 2014**  
**3 PROJECT.**

4 In the case of the authorization contained in the table  
5 in section 2401(a) of the Military Construction Authoriza-  
6 tion Act for Fiscal Year 2014 (division B of Public Law  
7 113–66; 127 Stat. 995) for Fort Knox, Kentucky, for con-  
8 struction of an Ambulatory Care Center at that location,  
9 subsequently cancelled by the Department of Defense,  
10 substitute authorization is provided for a 102,000-square  
11 foot Medical Clinic Replacement at that location in the  
12 amount of \$80,000,000, using appropriations available for  
13 the original project pursuant to the authorization of ap-  
14 propriations in section 2403 of such Act (127 Stat. 997).  
15 This substitute authorization shall remain in effect until  
16 October 1, 2018, or the date of the enactment of an Act  
17 authorizing funds for military construction for fiscal year  
18 2019.



1 **SEC. 2408. MODIFICATION OF AUTHORITY TO CARRY OUT**  
2 **CERTAIN FISCAL YEAR 2015 PROJECT.**

3 In the case of the authorization contained in section  
4 2401(b) of the Carl Levin and Howard P. “Buck”  
5 McKeon National Defense Authorization Act for Fiscal  
6 Year 2015 (division B of Public Law 113–291; 128 Stat.  
7 3682), for Brussels, Belgium, for construction of an ele-  
8 mentary/high school, the Secretary of Defense may ac-  
9 quire approximately 7.4 acres of land adjacent to the ex-  
10 isting Sterrebeek Dependent School site and construct a  
11 multi-sport athletic field, track, perimeter road, parking,  
12 and fencing.

13 **TITLE XXV—NORTH ATLANTIC**  
14 **TREATY ORGANIZATION SE-**  
15 **CURITY INVESTMENT PRO-**  
16 **GRAM**

Sec. 2501. Authorized NATO construction and land acquisition projects.  
Sec. 2502. Authorization of appropriations, NATO.

17 **SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND**  
18 **ACQUISITION PROJECTS.**

19 The Secretary of Defense may make contributions for  
20 the North Atlantic Treaty Organization Security Invest-  
21 ment Program as provided in section 2806 of title 10,  
22 United States Code, in an amount not to exceed the sum  
23 of the amount authorized to be appropriated for this pur-  
24 pose in section 2502 and the amount collected from the

1 North Atlantic Treaty Organization as a result of con-  
2 struction previously financed by the United States.

3 **SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.**

4 Funds are hereby authorized to be appropriated for  
5 fiscal years beginning after September 30, 2015, for con-  
6 tributions by the Secretary of Defense under section 2806  
7 of title 10, United States Code, for the share of the United  
8 States of the cost of projects for the North Atlantic Treaty  
9 Organization Security Investment Program authorized by  
10 section 2501 as specified in the funding table in section  
11 4601.

12 **TITLE XXVI—GUARD AND**  
13 **RESERVE FORCES FACILITIES**

Subtitle A—Project Authorizations and Authorization of Appropriations

Sec. 2601. Authorized Army National Guard construction and land acquisition projects.

Sec. 2602. Authorized Army Reserve construction and land acquisition projects.

Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.

Sec. 2604. Authorized Air National Guard construction and land acquisition projects.

Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.

Sec. 2606. Authorization of appropriations, National Guard and Reserve.

Subtitle B—Other Matters

Sec. 2611. Modification and extension of authority to carry out certain fiscal year 2013 project.

Sec. 2612. Modification of authority to carry out certain fiscal year 2015 projects.

Sec. 2613. Extension of authorizations of certain fiscal year 2012 projects.

Sec. 2614. Extension of authorizations of certain fiscal year 2013 projects.

**1 Subtitle A—Project Authorizations**  
**2 and Authorization of Appropria-**  
**3 tions**

**4 SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-**  
**5 STRUCTION AND LAND ACQUISITION**  
**6 PROJECTS.**

7 Using amounts appropriated pursuant to the author-  
8 ization of appropriations in section 2606 and available for  
9 the National Guard and Reserve as specified in the fund-  
10 ing table in section 4601, the Secretary of the Army may  
11 acquire real property and carry out military construction  
12 projects for the Army National Guard locations inside the  
13 United States, and in the amounts, set forth in the fol-  
14 lowing table:

**Army National Guard**

State	Location	Amount
Alabama .....	Camp Foley .....	\$4,500,000
Connecticut .....	Camp Hartell .....	\$11,000,000
Florida .....	Palm Coast .....	\$18,000,000
Georgia .....	Fort Stewart .....	\$6,800,000
Illinois .....	Sparta .....	\$1,900,000
Kansas .....	Salina .....	\$6,700,000
Maryland .....	Easton .....	\$13,800,000
Mississippi .....	Gulfport .....	\$40,000,000
Nevada .....	Reno .....	\$8,000,000
Ohio .....	Camp Ravenna .....	\$3,300,000
Oregon .....	Salem .....	\$16,500,000
Pennsylvania .....	Fort Indiantown Gap .....	\$16,000,000
Vermont .....	North Hyde Park .....	\$7,900,000
Virginia .....	Richmond .....	\$29,000,000

**15 SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION**  
**16 AND LAND ACQUISITION PROJECTS.**

17 (a) INSIDE THE UNITED STATES.—Using amounts  
18 appropriated pursuant to the authorization of appropria-

tions in section 2606 and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the Army Reserve locations inside the United States, and in the amounts, set forth in the following table:

**Army Reserve: Inside the United States**

State	Location	Amount
California .....	Miramar .....	\$24,000,000
Florida .....	MacDill Air Force Base .....	\$55,000,000
New York .....	Orangeburg .....	\$4,200,000
Pennsylvania .....	Conneaut Lake .....	\$5,000,000
Virginia .....	A.P. Hill .....	\$24,000,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2606 and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out a military construction project for the Army Reserve location outside the United States, and in the amount, set forth in the following table:

**Army Reserve: Outside the United States**

Country	Location	Amount
Puerto Rico .....	Fort Buchanan .....	\$10,200,000

**SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE CORPS RESERVE CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

Using amounts appropriated pursuant to the authorization of appropriations in section 2606 and available for

1 the National Guard and Reserve as specified in section  
 2 4601, the Secretary of the Navy may acquire real property  
 3 and carry out military construction projects for the Navy  
 4 Reserve and Marine Corps Reserve locations inside the  
 5 United States, and in the amounts, set forth in the fol-  
 6 lowing table:

**Navy Reserve and Marine Corps Reserve**

State	Location	Amount
Nevada .....	Fallon .....	\$11,480,000
New York .....	Brooklyn .....	\$2,479,000
Virginia .....	Dam Neck .....	\$18,443,000

7 **SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-**  
 8 **TION AND LAND ACQUISITION PROJECTS.**

9 Using amounts appropriated pursuant to the author-  
 10 ization of appropriations in section 2606 and available for  
 11 the National Guard and Reserve as specified in section  
 12 4601, the Secretary of the Air Force may acquire real  
 13 property and carry out military construction projects for  
 14 the Air National Guard locations inside the United States,  
 15 and in the amounts, set forth in the following table:

**Air National Guard**

State	Location	Amount
Alabama .....	Dannelly Field .....	\$7,600,000
California .....	Moffett Field .....	\$6,500,000
Colorado .....	Buckley Air Force Base .....	\$5,100,000
Florida .....	Cape Canaveral Air Force Station .....	\$6,100,000
Georgia .....	Savannah/Hilton Head International Airport .....	\$9,000,000
Iowa .....	Des Moines Municipal Airport .....	\$6,700,000
Kansas .....	Smokey Hill Range .....	\$2,900,000
Louisiana .....	New Orleans .....	\$10,000,000
Maine .....	Bangor International Airport .....	\$7,200,000
New Hampshire .....	Pease International Trade Port .....	\$2,800,000
New Jersey .....	Atlantic City International Airport .....	\$10,200,000
New York .....	Niagara Falls International Airport .....	\$7,700,000
North Carolina .....	Charlotte/Douglas International Airport .....	\$9,000,000
North Dakota .....	Hector International Airport .....	\$7,300,000
Oklahoma .....	Will Rogers World Airport .....	\$7,600,000
Oregon .....	Klamath Falls International Airport .....	\$7,200,000

**Air National Guard—Continued**

<b>State</b>	<b>Location</b>	<b>Amount</b>
West Virginia .....	Yeager Airport .....	\$3,900,000

**1 SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-**  
**2 TION AND LAND ACQUISITION PROJECTS.**

3       Using amounts appropriated pursuant to the author-  
4 ization of appropriations in section 2606 and available for  
5 the National Guard and Reserve as specified in the fund-  
6 ing table in section 4601, the Secretary of the Air Force  
7 may acquire real property and carry out military construc-  
8 tion projects for the Air Force Reserve locations inside  
9 the United States, and in the amounts, set forth in the  
10 following table:

**Air Force Reserve**

<b>State</b>	<b>Location</b>	<b>Amount</b>
California .....	March Air Force Base .....	\$4,600,000
Florida .....	Patrick Air Force Base .....	\$3,400,000
Georgia .....	Dobbins Air Reserve Base .....	\$10,400,000
Ohio .....	Youngstown .....	\$9,400,000
Texas .....	Joint Base San Antonio .....	\$9,900,000

**11 SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-**  
**12 TIONAL GUARD AND RESERVE.**

13       Funds are hereby authorized to be appropriated for  
14 fiscal years beginning after September 30, 2015, for the  
15 costs of acquisition, architectural and engineering services,  
16 and construction of facilities for the Guard and Reserve  
17 Forces, and for contributions therefor, under chapter  
18 1803 of title 10, United States Code (including the cost

1 of acquisition of land for those facilities), as specified in  
2 the funding table in section 4601.

## 3 **Subtitle B—Other Matters**

### 4 **SEC. 2611. MODIFICATION AND EXTENSION OF AUTHORITY** 5 **TO CARRY OUT CERTAIN FISCAL YEAR 2013** 6 **PROJECT.**

7 (a) MODIFICATION.—In the case of the authorization  
8 contained in the table in section 2602 of the Military Con-  
9 struction Authorization Act for Fiscal Year 2013 (division  
10 B of Public Law 112–239; 126 Stat. 2135) for Aberdeen  
11 Proving Ground, Maryland, for construction of an Army  
12 Reserve Center at that location, the Secretary of the Army  
13 may construct a new facility in the vicinity of Aberdeen  
14 Proving Ground, Maryland.

15 (b) DURATION OF AUTHORITY.—Notwithstanding  
16 section 2002 of the Military Construction Act for Fiscal  
17 Year 2013 (division B of Public Law 112–239; 126 Stat.  
18 2118), the authorization set forth in subsection (a) shall  
19 remain in effect until October 1, 2016, or the date of the  
20 enactment of an Act authorizing funds for military con-  
21 struction for fiscal year 2017, whichever is later.

### 22 **SEC. 2612. MODIFICATION OF AUTHORITY TO CARRY OUT** 23 **CERTAIN FISCAL YEAR 2015 PROJECTS.**

24 (a) DAVIS-MONTHAN AIR FORCE BASE.—In the case  
25 of the authorization contained in the table in section 2605

1 of the Military Construction Authorization Act for Fiscal  
2 Year 2015 (division B of Public Law 113–291; 128 Stat.  
3 3689) for Davis-Monthan Air Force Base, Arizona, for  
4 construction of a Guardian Angel Operations facility at  
5 that location, the Secretary of the Air Force may con-  
6 struct a new 5,913 square meter (63,647 square foot) fa-  
7 cility in the amount of \$18,200,000.

8 (b) FORT SMITH.—In the case of the authorization  
9 contained in the table in section 2604 of the Military Con-  
10 struction Authorization Act for Fiscal Year 2015 (division  
11 B of Public Law 113–291; 128 Stat. 3689) for Fort Smith  
12 Municipal Airport, Arkansas, for construction of a consoli-  
13 dated Secure Compartmented Information Facility at that  
14 location, the Secretary of the Air Force may construct a  
15 new facility in the amount of \$15,200,000.

16 **SEC. 2613. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
17 **FISCAL YEAR 2012 PROJECTS.**

18 (a) EXTENSION.—Notwithstanding section 2002 of  
19 the Military Construction Authorization Act for Fiscal  
20 Year 2012 (division B of Public Law 112–81; 125 Stat.  
21 1660), the authorizations set forth in the table in sub-  
22 section (b), as provided in section 2602 of that Act (125  
23 Stat. 1678), and extended by section 2611 of the Military  
24 Construction Authorization Act for Fiscal Year 2015 (di-  
25 vision B of Public Law 113–291; 128 Stat. 3690), shall



1 remain in effect until October 1, 2016, or the date of the  
 2 enactment of an Act authorizing funds for military con-  
 3 struction for fiscal year 2017, whichever is later.

4 (b) TABLE.—The table referred to in subsection (a)  
 5 is as follows:

**Extension of 2012 Army Reserve Project Authorizations**

State	Location	Project	Amount
Kansas .....	Kansas City .....	Army Reserve Center	\$13,000,000
Massachusetts .....	Attleboro .....	Army Reserve Center	\$22,000,000

6 **SEC. 2614. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 7 **FISCAL YEAR 2013 PROJECTS.**

8 (a) EXTENSION.—Notwithstanding section 2002 of  
 9 the Military Construction Authorization Act for Fiscal  
 10 Year 2013 (division B of Public Law 112–239; 126 Stat.  
 11 2118), the authorizations set forth in the table in sub-  
 12 section (b), as provided in sections 2601, 2602, and 2603  
 13 of that Act (126 Stat. 2134, 2135) shall remain in effect  
 14 until October 1, 2016, or the date of the enactment of  
 15 an Act authorizing funds for military construction for fis-  
 16 cal year 2017, whichever is later.

17 (b) TABLE.—The table referred to in subsection (a)  
 18 is as follows:

**Extension of 2013 National Guard and Reserve Project  
 Authorizations**

State	Installation or Location	Project	Amount
Arizona .....	Yuma .....	Reserve Training Facility .....	\$5,379,000
California .....	Tustin .....	Army Reserve Center	\$27,000,000
Iowa .....	Fort Des Moines .....	Joint Reserve Center	\$19,162,000
Louisiana .....	New Orleans .....	Transient Quarters ..	\$7,187,000

**Extension of 2013 National Guard and Reserve Project  
Authorizations—Continued**

State	Installation or Location	Project	Amount
New York .....	Camp Smith (Stormville) .....	Combined Support Maintenance Shop Phase 1 .....	\$24,000,000

**1 TITLE XXVII—BASE REALIGN-**  
**2 MENT AND CLOSURE ACTIVI-**  
**3 TIES**

Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense base closure account.

Sec. 2702. Prohibition on conducting additional Base Realignment and Closure (BRAC) round.

**4 SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR**  
**5 BASE REALIGNMENT AND CLOSURE ACTIVI-**  
**6 TIES FUNDED THROUGH DEPARTMENT OF**  
**7 DEFENSE BASE CLOSURE ACCOUNT.**

8 Funds are hereby authorized to be appropriated for  
9 fiscal years beginning after September 30, 2015, for base  
10 realignment and closure activities, including real property  
11 acquisition and military construction projects, as author-  
12 ized by the Defense Base Closure and Realignment Act  
13 of 1990 (part A of title XXIX of Public Law 101–510;  
14 10 U.S.C. 2687 note) and funded through the Department  
15 of Defense Base Closure Account established by section  
16 2906 of such Act (as amended by section 2711 of the Mili-  
17 tary Construction Authorization Act for Fiscal Year 2013

1 (division B of Public Law 112–239; 126 Stat. 2140)), as  
2 specified in the funding table in section 4601.

3 **SEC. 2702. PROHIBITION ON CONDUCTING ADDITIONAL**  
4 **BASE REALIGNMENT AND CLOSURE (BRAC)**  
5 **ROUND.**

6 Nothing in this Act shall be construed to authorize  
7 an additional Base Realignment and Closure (BRAC)  
8 round.

9 **TITLE XXVIII—MILITARY CON-**  
10 **STRUCTION GENERAL PROVI-**  
11 **SIONS**

Subtitle A—Military Construction Program and Military Family Housing  
Changes

- Sec. 2801. Revision of congressional notification thresholds for reserve facility expenditures and contributions to reflect congressional notification thresholds for minor construction and repair projects.
- Sec. 2802. Extension of temporary, limited authority to use operation and maintenance funds for construction projects outside the United States.
- Sec. 2803. Defense laboratory modernization pilot program.
- Sec. 2804. Temporary authority for acceptance and use of contributions for certain construction, maintenance, and repair projects mutually beneficial to the Department of Defense and Kuwait military forces.
- Sec. 2805. Conveyance to Indian tribes of relocatable military housing units at military installations in the United States.

Subtitle B—Real Property and Facilities Administration

- Sec. 2811. Protection of Department of Defense installations.
- Sec. 2812. Enhancement of authority to accept conditional gifts of real property on behalf of military service academies.
- Sec. 2813. Utility system conveyance authority.
- Sec. 2814. Leasing of non-excess property of military departments and Defense Agencies; treatment of value provided by local education agencies and elementary and secondary schools.
- Sec. 2815. Force-structure plan and infrastructure inventory and assessment of infrastructure necessary to support the force structure.
- Sec. 2816. Temporary reporting requirements related to main operating bases, forward operating sites, and cooperative security locations.
- Sec. 2817. Exemption of Army off-site use and off-site removal only non-mobile properties from certain excess property disposal requirements.

## Subtitle C—Provisions Related to Asia-Pacific Military Realignment

Sec. 2821. Limited exception to restriction on development of public infrastructure in connection with realignment of Marine Corps forces in Asia-Pacific region.

Sec. 2822. Annual report on Government of Japan contributions toward realignment of Marine Corps forces in Asia-Pacific region.

## Subtitle D—Land Conveyances

Sec. 2831. Release of reversionary interest retained as part of conveyance to the Economic Development Alliance of Jefferson County, Arkansas.

Sec. 2832. Land exchange authority, Mare Island Army Reserve Center, Vallejo, California.

Sec. 2833. Land exchange, Navy Outlying Landing Field, Naval Air Station, Whiting Field, Florida.

Sec. 2834. Release of property interests retained in connection with land conveyance, Camp Villere, Louisiana.

Sec. 2835. Release of property interests retained in connection with land conveyance, Fort Bliss Military Reservation, Texas.

## Subtitle E—Military Land Withdrawals

Sec. 2841. Additional withdrawal and reservation of public land, Naval Air Weapons Station China Lake, California.

## Subtitle F—Other Matters

Sec. 2851. Modification of Department of Defense guidance on use of airfield pavement markings.

Sec. 2852. Extension of authority for establishment of commemorative work in honor of Brigadier General Francis Marion.

1 **Subtitle A—Military Construction**  
2 **Program and Military Family**  
3 **Housing Changes**

4 **SEC. 2801. REVISION OF CONGRESSIONAL NOTIFICATION**  
5 **THRESHOLDS FOR RESERVE FACILITY EX-**  
6 **PENDITURES AND CONTRIBUTIONS TO RE-**  
7 **FLECT CONGRESSIONAL NOTIFICATION**  
8 **THRESHOLDS FOR MINOR CONSTRUCTION**  
9 **AND REPAIR PROJECTS.**

10 Section 18233a of title 10, United States Code, is  
11 amended—

1 (1) in subsection (a), by striking “in an amount  
2 in excess of \$750,000” and inserting “in excess of  
3 the amount specified in section 2805(b)(1) of this  
4 title”; and

5 (2) in subsection (b)(3), by striking “section  
6 2811(e) of this title) that costs less than  
7 \$7,500,000” and inserting “subsection (e) of section  
8 2811 of this title) that costs less than the amount  
9 specified in subsection (d) of such section”.

10 **SEC. 2802. EXTENSION OF TEMPORARY, LIMITED AUTHOR-**  
11 **ITY TO USE OPERATION AND MAINTENANCE**  
12 **FUNDS FOR CONSTRUCTION PROJECTS OUT-**  
13 **SIDE THE UNITED STATES.**

14 (a) EXTENSION OF AUTHORITY.—Subsection (h) of  
15 section 2808 of the Military Construction Authorization  
16 Act for Fiscal Year 2004 (division B of Public Law 108–  
17 136; 117 Stat. 1723), as most recently amended by sec-  
18 tion 2806 of the Military Construction Authorization Act  
19 for Fiscal Year 2015 (division B of Public Law 113–291;  
20 128 Stat. 3699), is amended—

21 (1) in paragraph (1), by striking “December  
22 31, 2015” and inserting “December 31, 2016”; and

23 (2) in paragraph (2), by striking “fiscal year  
24 2016” and inserting “fiscal year 2017”.

1 (b) LIMITATION ON USE OF AUTHORITY.—Sub-  
2 section (c)(1) of such section is amended—

3 (1) by striking “October 1, 2014” and inserting  
4 “October 1, 2015”;

5 (2) by striking “December 31, 2015” and in-  
6 serting “December 31, 2016”; and

7 (3) by striking “fiscal year 2016” and inserting  
8 “fiscal year 2017”.

9 (c) ELIMINATION OF REPORTING REQUIREMENT.—  
10 Such section is further amended by striking subsection  
11 (d).

12 **SEC. 2803. DEFENSE LABORATORY MODERNIZATION PILOT**  
13 **PROGRAM.**

14 (a) AUTHORITY TO USE RESEARCH, DEVELOPMENT,  
15 TEST, AND EVALUATION FUNDS.—Using amounts appro-  
16 priated or otherwise made available to the Department of  
17 Defense for research, development, test, and evaluation,  
18 the Secretary of Defense may fund a military construction  
19 project described in subsection (d) at any of the following:

20 (1) A Department of Defense Science and  
21 Technology Reinvention Laboratory (as designated  
22 by section 1105(a) of the National Defense Author-  
23 ization Act for Fiscal Year 2010 (Public Law 111–  
24 84; 10 U.S.C. 2358 note).

1           (2) A Department of Defense Federally Funded  
2       Research and Development Center that functions  
3       primarily as a research laboratory.

4           (3) A Department of Defense facility in support  
5       of a technology development program that is con-  
6       sistent with the fielding of offset technologies as de-  
7       scribed in section 218 of this Act.

8       (b) CONDITION ON AND SCOPE OF PROJECT AU-  
9       THORITY.—Subject to the condition that a military con-  
10      struction project under this section be authorized in a  
11      Military Construction Authorization Act, the authority to  
12      carry out the military construction project includes au-  
13      thority for—

14           (1) surveys, site preparation, and advanced  
15      planning and design;

16           (2) acquisition, conversion, rehabilitation, and  
17      installation of facilities;

18           (3) acquisition and installation of equipment  
19      and appurtenances integral to the project; acquisi-  
20      tion and installation of supporting facilities (includ-  
21      ing utilities) and appurtenances incident to the  
22      project; and

23           (4) planning, supervision, administration, and  
24      overhead expenses incident to the project.

1       (c) CONGRESSIONAL NOTIFICATION REQUIRE-  
2 MENTS.—

3           (1) SUBMISSION OF PROJECT REQUESTS.—The  
4 Secretary of Defense shall include military construc-  
5 tion projects proposed to be carried out under this  
6 section in the budget justification documents for the  
7 Department of Defense submitted to Congress in  
8 connection with the budget for a fiscal year sub-  
9 mitted under 1105 of title 31, United States Code.

10          (2) NOTIFICATION OF IMPLEMENTATION.—Not  
11 less than 14 days prior to the first obligation of  
12 funds described in subsection (a) for a military con-  
13 struction project to be carried out under this section,  
14 the Secretary of Defense shall submit a notification  
15 to the congressional defense committees providing an  
16 updated construction description, cost, and schedule  
17 for the project and any other matters regarding the  
18 project as the Secretary considers appropriate.

19       (d) AUTHORIZED PROJECTS DESCRIBED.—The au-  
20 thority provided by this section to fund military construc-  
21 tion projects using amounts appropriated or otherwise  
22 made available for research, development, test, and evalua-  
23 tion is limited to military construction projects that the  
24 Secretary of Defense, in the budget justification docu-



1 ments exhibits submitted pursuant to subsection (c)(1),  
2 determines—

3 (1) will support research and development ac-  
4 tivities at laboratories described in subsection (a);

5 (2) will establish facilities that will have signifi-  
6 cant potential for use by entities outside the Depart-  
7 ment of Defense, including universities, industrial  
8 partners, and other Federal agencies;

9 (3) are endorsed for funding by more than one  
10 military department or Defense Agency; and

11 (4) cannot be fully funded within the thresholds  
12 specified in section 2805 of title 10, United States  
13 Code.

14 (e) FUNDING LIMITATION.—The maximum amount  
15 of funds appropriated or otherwise made available for re-  
16 search, development, test, and evaluation that may be obli-  
17 gated in any fiscal year for military construction projects  
18 under this section is \$150,000,000.

19 (f) TERMINATION OF AUTHORITY.—The authority  
20 provided by this section to fund military construction  
21 projects using funds appropriated or otherwise made avail-  
22 able for research, development, test, and evaluation shall  
23 terminate on October 1, 2020.

1   **SEC. 2804. TEMPORARY AUTHORITY FOR ACCEPTANCE AND**  
2                   **USE OF CONTRIBUTIONS FOR CERTAIN CON-**  
3                   **STRUCTION, MAINTENANCE, AND REPAIR**  
4                   **PROJECTS MUTUALLY BENEFICIAL TO THE**  
5                   **DEPARTMENT OF DEFENSE AND KUWAIT**  
6                   **MILITARY FORCES.**

7       (a) **AUTHORITY TO ACCEPT CONTRIBUTIONS.**—The  
8 Secretary of Defense, after consultation with the Secretary  
9 of State, may accept cash contributions from the govern-  
10 ment of Kuwait for the purpose of paying for the costs  
11 of construction (including military construction not other-  
12 wise authorized by law), maintenance, and repair projects  
13 mutually beneficial to the Department of Defense and Ku-  
14 wait military forces.

15       (b) **ACCOUNTING.**—Contributions accepted under  
16 subsection (a) shall be placed in an account established  
17 by the Secretary of Defense and shall remain available  
18 until expended as provided in such subsection.

19       (c) **PROHIBITION ON USE OF CONTRIBUTIONS TO**  
20 **OFFSET BURDEN SHARING CONTRIBUTIONS.**—Contribu-  
21 tions accepted under subsection (a) may not be used to  
22 offset any burden sharing contributions made by the gov-  
23 ernment of Kuwait.

24       (d) **NOTICE.**—When a decision is made to carry out  
25 a project using contributions accepted under subsection  
26 (a) and the estimated cost of the project will exceed the

1 thresholds prescribed by section 2805 of title 10, United  
2 States Code, the Secretary of Defense shall submit to the  
3 congressional defense committees, the Committee on For-  
4 eign Relations of the Senate, and the Committee on For-  
5 eign Affairs of the House of Representatives written notice  
6 of decision, the justification for the project, and the esti-  
7 mated cost of the project.

8 (e) MUTUALLY BENEFICIAL DEFINED.—A project  
9 described in subsection (a) shall be considered to be “mu-  
10 tually beneficial” if—

11 (1) the project is in support of a bilateral de-  
12 fense cooperation agreement between the United  
13 States and the government of Kuwait; or

14 (2) the Secretary of Defense determines that  
15 the United States may derive a benefit from the  
16 project, including—

17 (A) access to and use of facilities of the  
18 Kuwait military forces;

19 (B) ability or capacity for future force pos-  
20 ture; and

21 (C) increased interoperability between the  
22 Department of Defense and Kuwait military  
23 forces.

24 (f) EXPIRATION OF PROJECT AUTHORITY.—The au-  
25 thority to carry out projects under this section expires on

1 September 30, 2020. The expiration of the authority does  
2 not prevent the continuation of any project commenced be-  
3 fore that date.

4 **SEC. 2805. CONVEYANCE TO INDIAN TRIBES OF**  
5 **RELOCATABLE MILITARY HOUSING UNITS AT**  
6 **MILITARY INSTALLATIONS IN THE UNITED**  
7 **STATES.**

8 (a) DEFINITIONS.—In this section:

9 (1) EXECUTIVE DIRECTOR.—The term “Execu-  
10 tive Director” means the Executive Director of  
11 Walking Shield, Inc.

12 (2) INDIAN TRIBE.—The term “Indian tribe”  
13 means any Indian tribe included on the list pub-  
14 lished by the Secretary of the Interior under section  
15 104 of the Federally Recognized Indian Tribe List  
16 Act of 1994 (25 U.S.C. 479a–1).

17 (b) REQUESTS FOR CONVEYANCE.—

18 (1) IN GENERAL.—The Executive Director may  
19 submit to the Secretary of the military department  
20 concerned, on behalf of any Indian tribe, a request  
21 for conveyance of any relocatable military housing  
22 unit located at a military installation in the United  
23 States.

24 (2) CONFLICTS.—The Executive Director shall  
25 resolve any conflict among requests of Indian tribes

1 for housing units described in paragraph (1) before  
2 submitting a request to the Secretary of the military  
3 department concerned under this subsection.

4 (c) CONVEYANCE BY A SECRETARY.—Notwith-  
5 standing any other provision of law, on receipt of a request  
6 under subsection (b)(1), the Secretary of the military de-  
7 partment concerned may convey to the Indian tribe that  
8 is the subject of the request, at no cost to such military  
9 department and without consideration, any relocatable  
10 military housing unit described in subsection (b)(1) that,  
11 as determined by such Secretary, is in excess of the needs  
12 of the military.

## 13 **Subtitle B—Real Property and** 14 **Facilities Administration**

### 15 **SEC. 2811. PROTECTION OF DEPARTMENT OF DEFENSE IN-** 16 **STALLATIONS.**

17 (a) SECRETARY OF DEFENSE RESPONSIBILITY.—  
18 Chapter 159 of title 10, United States Code, is amended  
19 by inserting after section 2671 the following new section:

#### 20 **“§ 2672. Protection of buildings, grounds, property,** 21 **and persons**

22 “(a) SECRETARY OF DEFENSE RESPONSIBILITY.—  
23 The Secretary of Defense shall protect the buildings,  
24 grounds, and property that are under the jurisdiction, cus-

1 today, or control of the Department of Defense and the per-  
2 sons on that property.

3 “(b) DESIGNATION OF OFFICERS AND AGENTS.—(1)  
4 The Secretary of Defense may designate military or civil-  
5 ian personnel of the Department of Defense as officers  
6 and agents to perform the functions of the Secretary  
7 under subsection (a), including, with regard to civilian of-  
8 ficers and agents, duty in areas outside the property speci-  
9 fied in that subsection to the extent necessary to protect  
10 that property and persons on that property.

11 “(2) A designation under paragraph (1) may be made  
12 by individual, by position, by installation, or by such other  
13 category of personnel as the Secretary determines appro-  
14 priate.

15 “(3) In making a designation under paragraph (1)  
16 with respect to any category of personnel, the Secretary  
17 shall specify each of the following:

18 “(A) The personnel or positions to be included  
19 in the category.

20 “(B) The authorities provided for in subsection  
21 (c) that may be exercised by personnel in that cat-  
22 egory.

23 “(C) In the case of civilian personnel in that  
24 category—

1           “(i) the authorities provided for in sub-  
2           section (c), if any, that are authorized to be ex-  
3           ercised outside the property specified in sub-  
4           section (a); and

5           “(ii) with respect to the exercise of any  
6           such authorities outside the property specified  
7           in subsection (a), the circumstances under  
8           which coordination with law enforcement offi-  
9           cials outside of the Department of Defense  
10          should be sought in advance.

11          “(4) The Secretary may make a designation under  
12          paragraph (1) only if the Secretary determines, with re-  
13          spect to the category of personnel to be covered by that  
14          designation, that—

15               “(A) the exercise of each specific authority pro-  
16               vided for in subsection (c) to be delegated to that  
17               category of personnel is necessary for the perform-  
18               ance of the duties of the personnel in that category  
19               and such duties cannot be performed as effectively  
20               without such authorities; and

21               “(B) the necessary and proper training for the  
22               authorities to be exercised is available to the per-  
23               sonnel in that category.

24          “(c) AUTHORIZED ACTIVITIES.—Subject to sub-  
25          section (i) and to the extent specifically authorized by the

1 Secretary of Defense, while engaged in the performance  
2 of official duties pursuant to this section, an officer or  
3 agent designated under subsection (b) may—

4 “(1) enforce Federal laws and regulations for  
5 the protection of persons and property;

6 “(2) carry firearms;

7 “(3) make arrests—

8 “(A) without a warrant for any offense  
9 against the United States committed in the  
10 presence of the officer or agent; or

11 “(B) for any felony cognizable under the  
12 laws of the United States if the officer or agent  
13 has reasonable grounds to believe that the per-  
14 son to be arrested has committed or is commit-  
15 ting a felony;

16 “(4) serve warrants and subpoenas issued  
17 under the authority of the United States; and

18 “(5) conduct investigations, on and off the  
19 property in question, of offenses that may have been  
20 committed against property under the jurisdiction,  
21 custody, or control of the Department of Defense or  
22 persons on such property.

23 “(d) REGULATIONS.—(1) The Secretary of Defense  
24 may prescribe regulations, including traffic regulations,  
25 necessary for the protection and administration of prop-



erty under the jurisdiction, custody, or control of the Department of Defense and persons on that property. The regulations may include reasonable penalties, within the limits prescribed in paragraph (2), for violations of the regulations. The regulations shall be posted and remain posted in a conspicuous place on the property to which they apply.

“(2) A person violating a regulation prescribed under this subsection shall be fined under title 18, imprisoned for not more than 30 days, or both.

“(e) LIMITATION ON DELEGATION OF AUTHORITY.—The authority of the Secretary of Defense under subsections (b), (c), and (d) may be exercised only by the Secretary or the Deputy Secretary of Defense.

“(f) DISPOSITION OF PERSONS ARRESTED.—A person who is arrested pursuant to authority exercised under subsection (b) may not be held in a military confinement facility, other than in the case of a person who is subject to chapter 47 of this title (the Uniform Code of Military Justice).

“(g) FACILITIES AND SERVICES OF OTHER AGENCIES.—In implementing this section, when the Secretary of Defense determines it to be economical and in the public interest, the Secretary may utilize the facilities and services of Federal, State, Indian tribal, and local law en-

1   forcement agencies, with the consent of those agencies,  
2   and may reimburse those agencies for the use of their fa-  
3   cilities and services. Such services of State, Indian tribal,  
4   and local law enforcement, including application of their  
5   powers of law enforcement, may be provided notwith-  
6   standing that the property is subject to the legislative ju-  
7   risdiction of the United States.

8       “(h) **AUTHORITY OUTSIDE FEDERAL PROPERTY.**—  
9   For the protection of property under the jurisdiction, cus-  
10   tody, or control of the Department of Defense and persons  
11   on that property, the Secretary of Defense may enter into  
12   agreements with Federal agencies and with State, Indian  
13   tribal, and local governments to obtain authority for civil-  
14   ian officers and agents designated under this section to  
15   enforce Federal laws and State, Indian tribal, and local  
16   laws concurrently with other Federal law enforcement offi-  
17   cers and with State, Indian tribal, and local law enforce-  
18   ment officers.

19       “(i) **ATTORNEY GENERAL APPROVAL.**—The powers  
20   granted pursuant to subsection (c) to officers and agents  
21   designated under subsection (b) shall be exercised in ac-  
22   cordance with guidelines approved by the Attorney Gen-  
23   eral. Such guidelines may include specification of the geo-  
24   graphical extent of property outside of the property speci-

1    fied in subsection (a) within which those powers may be  
2    exercised.

3           “(j) LIMITATION WITH REGARD TO OTHER FED-  
4    ERAL AGENCIES.—Nothing in this section shall be con-  
5    strued as affecting the authority of the Secretary of  
6    Homeland Security to provide for the protection of facili-  
7    ties (including the buildings, grounds, and properties of  
8    the General Services Administration) that are under the  
9    jurisdiction, custody, or control, in whole or in part, of  
10   a Federal agency other than the Department of Defense  
11   and that are located off of a military installation.

12           “(k) COOPERATION WITH LOCAL LAW ENFORCE-  
13   MENT AGENCIES.—Before authorizing civilian officers and  
14   agents to perform duty in areas outside the property speci-  
15   fied in subsection (a), the Secretary of Defense shall con-  
16   sult with, and is encouraged to enter into agreements with,  
17   local law enforcement agencies exercising jurisdiction over  
18   such areas for the purposes of avoiding conflicts of juris-  
19   diction, promoting notification of planned law enforcement  
20   actions, and otherwise facilitating productive working rela-  
21   tionships.

22           “(l) LIMITATION ON STATUTORY CONSTRUCTION.—  
23   Nothing in this section shall be construed—

24                   “(1) to preclude or limit the authority of any  
25           Federal law enforcement agency;

1           “(2) to restrict the authority of the Secretary of  
2       Homeland Security under the Homeland Security  
3       Act of 2002 or of the Administrator of General  
4       Services, including the authority to promulgate regu-  
5       lations affecting property under the custody and  
6       control of that Secretary or the Administrator, re-  
7       spectively;

8           “(3) to expand or limit section 21 of the Inter-  
9       nal Security Act of 1950 (50 U.S.C. 797);

10          “(4) to affect chapter 47 of this title;

11          “(5) to restrict any other authority of the Sec-  
12       retary of Defense or the Secretary of a military de-  
13       partment; or

14          “(6) to restrict the authority of the Director of  
15       the National Security Agency under section 11 of  
16       the National Security Agency Act of 1959 (50  
17       U.S.C. 3609).”.

18       (b) CLERICAL AMENDMENT.—The table of sections  
19   at the beginning of chapter 159 of such title is amended  
20   by inserting after the item relating to section 2671 the  
21   following new item:

      “2672. Protection of buildings, grounds, property, and persons.”.

1 **SEC. 2812. ENHANCEMENT OF AUTHORITY TO ACCEPT CON-**  
2 **DITIONAL GIFTS OF REAL PROPERTY ON BE-**  
3 **HALF OF MILITARY SERVICE ACADEMIES.**

4 Section 2601 of title 10, United States Code, is  
5 amended—

6 (1) by redesignating subsections (e), (f), (g),  
7 (h), and (i) as subsections (f), (g), (h), (i), and (j),  
8 respectively; and

9 (2) by inserting after subsection (d) the fol-  
10 lowing new subsection (e):

11 “(e) ACCEPTANCE OF REAL PROPERTY GIFTS; NAM-  
12 ING RIGHTS.—(1) The Secretary concerned may accept a  
13 gift under subsection (a) or (b) consisting of the provision,  
14 acquisition, enhancement, or construction of real property  
15 offered to the United States Military Academy, the Naval  
16 Academy, the Air Force Academy, or the Coast Guard  
17 Academy even though the gift will be subject to the condi-  
18 tion that the real property, or a portion thereof, bear a  
19 specified name.

20 “(2) The authority conferred by this subsection may  
21 be delegated by the Secretary concerned only to a civilian  
22 official appointed by the President, by and with the advice  
23 and consent of the Senate.

24 “(3) A gift may not be accepted under paragraph (1)  
25 if—

1           “(A) the acceptance of the gift or the imposi-  
2           tion of the naming-rights condition would reflect un-  
3           favorably upon the United States, as provided in  
4           subsection (d)(2); or

5           “(B) the real property to be subject to the con-  
6           dition, or portion thereof, has been named by an act  
7           of Congress.

8           “(4) The Secretaries concerned shall issue uniform  
9           regulations governing the circumstances under which gifts  
10          conditioned on naming rights may be accepted, appro-  
11          priate naming conventions, and suitable display stand-  
12          ards.”.

13   **SEC. 2813. UTILITY SYSTEM CONVEYANCE AUTHORITY.**

14          Section 2688(j) of title 10, United States Code, is  
15          amended—

16               (1) in the subsection heading, by striking  
17               “CONSTRUCTION OF” and inserting “CONVEYANCE  
18               OF ADDITIONAL”; and

19               (2) in paragraph (1)—

20                     (A) by striking subparagraphs (A) and  
21                     (C);

22                     (B) by redesignating subparagraph (B) as  
23                     subparagraph (A) and, in such subparagraph,  
24                     by striking “utility system;” and inserting the  
25                     following: “utility system or operation of the

1 additional utility infrastructure by the utility or  
2 entity would be in the best interest of the Gov-  
3 ernment; and”; and

4 (C) by redesignating subparagraph (D) as  
5 subparagraph (B) and, in such subparagraph,  
6 by striking “amount equal to the fair market  
7 value of” and inserting “amount for”.

8 **SEC. 2814. LEASING OF NON-EXCESS PROPERTY OF MILI-**  
9 **TARY DEPARTMENTS AND DEFENSE AGEN-**  
10 **CIES; TREATMENT OF VALUE PROVIDED BY**  
11 **LOCAL EDUCATION AGENCIES AND ELEMEN-**  
12 **TARY AND SECONDARY SCHOOLS.**

13 Section 2667 of title 10, United States Code, is  
14 amended by adding at the end the following new sub-  
15 section:

16 “(k) LEASES FOR EDUCATION.—Notwithstanding  
17 subsection (b)(4), the Secretary concerned may accept  
18 consideration in an amount that is less than the fair mar-  
19 ket value of the lease, if the lease is to a local education  
20 agency or an elementary or secondary school (as those  
21 terms are defined in section 9101 of the Elementary and  
22 Secondary Education Act of 1965 (20 U.S.C. 7801)).”.

1 **SEC. 2815. FORCE-STRUCTURE PLAN AND INFRASTRUC-**  
2 **TURE INVENTORY AND ASSESSMENT OF IN-**  
3 **FRASTRUCTURE NECESSARY TO SUPPORT**  
4 **THE FORCE STRUCTURE.**

5 (a) PREPARATION AND SUBMISSION OF FORCE-  
6 STRUCTURE PLANS AND INFRASTRUCTURE INVEN-  
7 TORY.—Not later than the date on which the budget of  
8 the President for fiscal year 2017 is submitted to Con-  
9 gress pursuant to section 1105 of title 31, United States  
10 Code, the Secretary of Defense shall submit to the con-  
11 gressional defense committees the following:

12 (1) A force-structure plan for each of the Army,  
13 Navy, Air Force, and Marine Corps informed by—

14 (A) an assessment by the Secretary of De-  
15 fense of the probable threats to United States  
16 national security; and

17 (B) end-strength levels and major military  
18 force units (including land force divisions, car-  
19 rier and other major combatant vessels, air  
20 wings, and other comparable units) authorized  
21 in the National Defense Authorization Act for  
22 Fiscal Year 2012 (Public Law 112–81).

23 (2) A categorical inventory of world-wide mili-  
24 tary installations for each military department, in-  
25 cluding the number and type of facilities for the reg-  
26 ular and reserve forces of each military department.



1 (b) RELATIONSHIP OF PLANS AND INVENTORY.—

2 Using the force-structure plans and categorical infrastruc-  
3 ture inventory prepared under subsection (a), the Sec-  
4 retary of Defense shall prepare (and include as part of  
5 the submission of such plans and inventory) the following:

6 (1) A description of the infrastructure nec-  
7 essary to support the force structure described in  
8 each force-structure plan.

9 (2) A discussion of categories of excess infra-  
10 structure and infrastructure capacity.

11 (3) An assessment of the value of retaining cer-  
12 tain excess infrastructure to accommodate contin-  
13 gency, mobilization, or surge requirements.

14 (c) COMPTROLLER GENERAL EVALUATION.—Not  
15 later than 60 days after the date of the submission of the  
16 force-structure plans and the categorical infrastructure in-  
17 ventory under subsection (a), the Comptroller General of  
18 the United States shall submit to the congressional de-  
19 fense committees an evaluation of the force-structure  
20 plans and the categorical infrastructure inventory, includ-  
21 ing an evaluation of the accuracy and analytical suffi-  
22 ciency of the plans and inventory.

1 **SEC. 2816. TEMPORARY REPORTING REQUIREMENTS RE-**  
2 **LATED TO MAIN OPERATING BASES, FOR-**  
3 **WARD OPERATING SITES, AND COOPERATIVE**  
4 **SECURITY LOCATIONS.**

5 (a) **REPORTS REQUIRED.**—Not later than the date  
6 on which the report required by section 2687a of title 10,  
7 United States Code, is submitted for each of the fiscal  
8 years 2016 through 2020, the Secretary of Defense shall  
9 submit to the congressional defense committees, the Com-  
10 mittee on Foreign Relations of the Senate, and the Com-  
11 mittee on Foreign Affairs of the House of Representatives  
12 a report specifying each location that was newly des-  
13 ignated, or had a change in its designation, as a main op-  
14 erating base, forward operating site, or cooperative secu-  
15 rity location during the preceding fiscal year.

16 (b) **ELEMENTS.**—Each report required by subsection  
17 (a) shall include, at a minimum, the following:

18 (1) The strategic goal and operational require-  
19 ments supported by the main operating base, for-  
20 ward operating site, or cooperative security location.

21 (2) The basis for and cost of any anticipated in-  
22 frastructure improvements to the base, site, or loca-  
23 tion.

24 (3) A summary of the terms of agreements with  
25 the host nation regarding the base, site, or location,  
26 including access agreements, status of forces agree-

1       ments, or other implementing agreements, including  
2       any limitations on United States presence and oper-  
3       ations.

4       (c) FORM OF REPORT.—Each report required by sub-  
5       section (a) shall be submitted in unclassified form, but  
6       may contain a classified annex as necessary.

7       **SEC. 2817. EXEMPTION OF ARMY OFF-SITE USE AND OFF-**  
8                   **SITE REMOVAL ONLY NON-MOBILE PROP-**  
9                   **ERTIES FROM CERTAIN EXCESS PROPERTY**  
10                  **DISPOSAL REQUIREMENTS.**

11       (a) IN GENERAL.—Excess or unutilized or underuti-  
12       lized non-mobile property of the Army that is situated on  
13       non-excess land shall be exempt from the requirements of  
14       title V of the McKinney-Vento Homeless Assistance Act  
15       (42 U.S.C. 11411 et seq.) upon a determination by the  
16       Secretary of the Army that—

- 17               (1) the property is not feasible to relocate;  
18               (2) the property is located in an area to which  
19       the general public is denied access in the interest of  
20       national security; and  
21               (3) the exemption would facilitate the efficient  
22       disposal of excess property or result in more efficient  
23       real property management.

24       (b) CONSULTATION.—Before making an initial deter-  
25       mination under the authority provided under subsection

1 (a), and periodically thereafter, the Secretary of the Army  
2 shall consult with the Executive Director of the United  
3 States Interagency Council on Homelessness on types of  
4 non-mobile properties that may be feasible for relocation  
5 and suitable to assist the homeless.

6 (c) SUNSET.—The authority of the Secretary of the  
7 Army to make a determination under subsection (a) ex-  
8 pires on September 30, 2017.

## 9 **Subtitle C—Provisions Related to** 10 **Asia-Pacific Military Realignment**

### 11 **SEC. 2821. LIMITED EXCEPTION TO RESTRICTION ON DE-** 12 **VELOPMENT OF PUBLIC INFRASTRUCTURE** 13 **IN CONNECTION WITH REALIGNMENT OF MA-** 14 **RINE CORPS FORCES IN ASIA-PACIFIC RE-** 15 **GION.**

16 Notwithstanding section 2821(b) of the Military Con-  
17 struction Authorization Act for Fiscal Year 2015 (division  
18 B of Public Law 113–291; 128 Stat. 3701), the Secretary  
19 of Defense may proceed with a public infrastructure  
20 project intended to improve water and wastewater systems  
21 on Guam if—

22 (1) the project was identified in the report pre-  
23 pared by the Secretary of Defense under section  
24 2822(d)(2) of the Military Construction Authoriza-

1       tion Act for Fiscal Year 2014 (division B of Public  
2       Law 113–66; 127 Stat. 1017); and

3           (2) amounts have been appropriated or made  
4       available to be expended by the Department of De-  
5       fense for the project.

6   **SEC. 2822. ANNUAL REPORT ON GOVERNMENT OF JAPAN**  
7                   **CONTRIBUTIONS TOWARD REALIGNMENT OF**  
8                   **MARINE CORPS FORCES IN ASIA-PACIFIC RE-**  
9                   **GION.**

10       (a) REPORT REQUIRED.—Not later than the date of  
11       the submission of the budget of the President for each  
12       of fiscal years 2017 through 2026 under section 1105 of  
13       title 31, United States Code, the Secretary of Defense  
14       shall submit to the congressional defense committees a re-  
15       port that specifies each of the following:

16           (1) The total amount contributed by the Gov-  
17       ernment of Japan during the most recently con-  
18       cluded Japanese fiscal year under section 2350k of  
19       title 10, United States Code, for deposit in the Sup-  
20       port for United States Relocation to Guam Account.

21           (2) The anticipated contributions to be made by  
22       the Government of Japan under such section during  
23       the current and next Japanese fiscal years.

24           (3) The projects carried out on Guam or the  
25       Commonwealth of the Northern Mariana Islands

1 during the previous fiscal year using amounts in the  
2 Support for United States Relocation to Guam Ac-  
3 count.

4 (4) The anticipated projects that will be carried  
5 out on Guam or the Commonwealth of the Northern  
6 Mariana Islands during the fiscal year covered by  
7 the budget submission using amounts in such Ac-  
8 count.

9 (b) FORM OF REPORT.—Each report required by  
10 subsection (a) shall be submitted in unclassified form, but  
11 may contain a classified annex as necessary.

12 (c) REPEAL OF SUPERSEDED REPORTING REQUIRE-  
13 MENT.—Subsection (e) of section 2824 of the Military  
14 Construction Authorization Act for Fiscal Year 2009 (di-  
15 vision B of Public Law 110–417; 10 U.S.C. 2687 note)  
16 is repealed.

## 17 **Subtitle D—Land Conveyances**

18 **SEC. 2831. RELEASE OF REVERSIONARY INTEREST RE-**  
19 **TAINED AS PART OF CONVEYANCE TO THE**  
20 **ECONOMIC DEVELOPMENT ALLIANCE OF**  
21 **JEFFERSON COUNTY, ARKANSAS.**

22 (a) RELEASE OF CONDITIONS AND RETAINED INTER-  
23 ESTS.—With respect to a parcel of real property in Jeffer-  
24 son County, Arkansas, consisting of approximately 1,447  
25 acres and conveyed by deed to the Economic Development

1 Alliance of Jefferson County, Arkansas (in this section re-  
2 ferred to as the “Economic Development Alliance”) by the  
3 United States for use as the facility known as the  
4 “Bioplex” and related activities pursuant to section 2827  
5 of the National Defense Authorization Act for Fiscal Year  
6 1997 (Public Law 104–201), the Secretary of the Army  
7 may release subject to the conditions of subsections (b)  
8 and (d) below, the conditions of conveyance of subsection  
9 (c) of such section 2827 and the reversionary interest re-  
10 tained by the United States under subsection (e) of such  
11 section.

12 (b) CONSIDERATION.—

13 (1) EFFECT OF RECONVEYANCE.—Notwith-  
14 standing subsection (d) of such section 2827, the re-  
15 lease authorized by subsection (a) of this section  
16 shall be subject to the condition that, if the Eco-  
17 nomic Development Alliance reconveys all or any  
18 part of the conveyed property during the 25-year pe-  
19 riod referred to in subsection (c)(2) of such section,  
20 the Economic Development Alliance shall pay to the  
21 United States, upon reconveyance, an amount equal  
22 to the fair market value of the reconveyed property  
23 as of the time of the reconveyance, excluding the  
24 value of any improvements made to the property by  
25 the Economic Development Alliance.

1           (2) DETERMINATION OF FAIR MARKET  
2     VALUE.—The Secretary of the Army shall determine  
3     fair market value in accordance with Federal ap-  
4     praisal standards and procedures.

5           (3) TREATMENT OF LEASES.—The Secretary of  
6     the Army may treat a lease of the property within  
7     such 25-year period as a reconveyance if the Sec-  
8     retary determines that the lease is being used to  
9     avoid application of paragraph (1).

10          (4) DEPOSIT OF PROCEEDS.—The Secretary of  
11     the Army shall deposit any proceeds received under  
12     this subsection in the special account established  
13     pursuant to section 572(b) of title 40, United States  
14     Code.

15          (c) INSTRUMENT OF RELEASE.—The Secretary of  
16     the Army may execute and file in the appropriate office  
17     a deed of release, amended deed, or other appropriate in-  
18     strument reflecting the release of conditions and retained  
19     interests under subsection (a).

20          (d) PAYMENT OF ADMINISTRATIVE COSTS.—

21           (1) PAYMENT REQUIRED.—The Secretary of  
22     the Army shall require the Economic Development  
23     Alliance to cover costs to be incurred by the Sec-  
24     retary, or to reimburse the Secretary for costs in-  
25     curred by the Secretary, to carry out the release of



1 conditions and retained interests under subsection  
2 (a), including survey costs, costs related to environ-  
3 mental documentation, and other administrative  
4 costs related to the release. If amounts paid to the  
5 Secretary in advance exceed the costs actually in-  
6 curred by the Secretary to carry out the release, the  
7 Secretary shall refund the excess amount to the Eco-  
8 nomic Development Alliance.

9 (2) TREATMENT OF AMOUNTS RECEIVED.—  
10 Amounts received under paragraph (1) as reim-  
11 bursement for costs incurred by the Secretary to  
12 carry out the release under subsection (a) shall be  
13 credited to the fund or account that was used to  
14 cover the costs incurred by the Secretary in carrying  
15 out the release. Amounts so credited shall be merged  
16 with amounts in such fund or account and shall be  
17 available for the same purposes, and subject to the  
18 same conditions and limitations, as amounts in such  
19 fund or account.

20 (e) ADDITIONAL TERMS AND CONDITIONS.—The  
21 Secretary of the Army may require such additional terms  
22 and conditions in connection with the release of conditions  
23 and retained interests under subsection (a) as the Sec-  
24 retary considers appropriate to protect the interests of the  
25 United States, including provisions that the Secretary de-

1 termines are necessary to preclude any use of the property  
2 that would interfere with activities at Pine Bluff Arsenal.

3 **SEC. 2832. LAND EXCHANGE AUTHORITY, MARE ISLAND**  
4 **ARMY RESERVE CENTER, VALLEJO, CALI-**  
5 **FORNIA.**

6 (a) EXCHANGE AUTHORIZED.—Subject to subsection  
7 (b), the Secretary of the Army may carry out a real prop-  
8 erty exchange with Touro University California (in this  
9 section referred to as the “University”), under which the  
10 Secretary will convey all right, title, and interest of the  
11 United States in and to a parcel of real property, including  
12 any improvements thereon, consisting of approximately  
13 3.42 acres of the former Mare Island Naval Shipyard on  
14 Azuar Drive in the City of Vallejo, California, and admin-  
15 istered by the Secretary as part of the 63rd Regional Sup-  
16 port Command, for the purpose of permitting the Univer-  
17 sity to use the parcel for educational and administrative  
18 purposes.

19 (b) CONVEYANCE AUTHORITY CONDITIONAL.—The  
20 conveyance authority provided by subsection (a) shall take  
21 effect only if the real property exchange process initiated  
22 by the Secretary of the Army in a notice of availability  
23 (DACW05–8–15–512) issued on January 28, 2015, and  
24 involving the real property described in subsection (a) is  
25 terminated unsuccessfully.

1       (c) CONVEYANCE PROCESS.—The Secretary shall  
2 carry out the real property exchange authorized by sub-  
3 section (a) using the authority available to the Secretary  
4 under section 18240 of title 10, United States Code.

5       (d) FACILITIES TO BE ACQUIRED.—In exchange for  
6 the conveyance of the real property under subsection (a),  
7 the Secretary of the Army shall acquire, consistent with  
8 subsections (c) and (d) of section 18240 of title 10, United  
9 States Code, a facility, or addition to an existing facility,  
10 needed to rectify the parking shortage for the Mare Island  
11 Army Reserve Center.

12       (e) PAYMENT OF COSTS OF CONVEYANCE.—

13           (1) PAYMENT REQUIRED.—The Secretary of  
14 the Army shall require the University to cover costs  
15 (except costs for environmental remediation of the  
16 property) to be incurred by the Secretary, or to re-  
17 imburse the Secretary for such costs incurred by the  
18 Secretary, to carry out the conveyance under sub-  
19 section (a), including survey costs, costs for environ-  
20 mental documentation related to the conveyance, and  
21 any other administrative costs related to the convey-  
22 ance. If amounts are collected from the University in  
23 advance of the Secretary incurring the actual costs,  
24 and the amount collected exceeds the costs actually  
25 incurred by the Secretary to carry out the convey-

1       ance, the Secretary shall refund the excess amount  
2       to the University.

3           (2) TREATMENT OF AMOUNTS RECEIVED.—

4       Amounts received as reimbursement under para-  
5       graph (1) shall be credited to the fund or account  
6       that was used to cover those costs incurred by the  
7       Secretary in carrying out the conveyance or, if the  
8       period of availability for obligations for that appro-  
9       priation has expired, to the appropriations or fund  
10      that is currently available to the Secretary for the  
11      same purpose. Amounts so credited shall be merged  
12      with amounts in such fund or account, and shall be  
13      available for the same purposes, and subject to the  
14      same conditions and limitations, as amounts in such  
15      fund or account.

16      (f) DESCRIPTION OF PROPERTY.—The exact acreage  
17      and legal description of the property to be conveyed under  
18      subsection (a) and acquired under subsection (d) shall be  
19      determined by a survey satisfactory to the Secretary of  
20      the Army.

21   **SEC. 2833. LAND EXCHANGE, NAVY OUTLYING LANDING**  
22                   **FIELD, NAVAL AIR STATION, WHITING FIELD,**  
23                   **FLORIDA.**

24      (a) LAND EXCHANGE AUTHORIZED.—The Secretary  
25      of the Navy may convey to Escambia County, Florida (in

1 this section referred to as the “County”), all right, title,  
2 and interest of the United States in and to a parcel of  
3 real property, including any improvements thereon, con-  
4 taining Navy Outlying Landing Field Site 8 in Escambia  
5 County associated with Naval Air Station, Whiting Field,  
6 Milton, Florida.

7 (b) LAND TO BE ACQUIRED.—In exchange for the  
8 property described in subsection (a), the County shall con-  
9 vey to the Secretary of the Navy land and improvements  
10 thereon in Santa Rosa County, Florida, that is acceptable  
11 to the Secretary and suitable for use as a Navy outlying  
12 landing field to replace Navy Outlying Landing Field Site  
13 8.

14 (c) PAYMENT OF COSTS OF CONVEYANCE.—

15 (1) PAYMENT REQUIRED.—The Secretary of  
16 the Navy shall require the County to cover costs to  
17 be incurred by the Secretary, or to reimburse the  
18 Secretary for such costs incurred by the Secretary,  
19 to carry out the land exchange under this section,  
20 including survey costs, costs for environmental docu-  
21 mentation, other administrative costs related to the  
22 land exchange, and all costs associated with reloca-  
23 tion of activities and facilities from Navy Outlying  
24 Landing Field Site 8 to the replacement location. If  
25 amounts are collected from the County in advance of

1 the Secretary incurring the actual costs, and the  
2 amount collected exceeds the costs actually incurred  
3 by the Secretary to carry out the land exchange, the  
4 Secretary shall refund the excess amount to the  
5 County.

6 (2) TREATMENT OF AMOUNTS RECEIVED.—  
7 Amounts received as reimbursement under para-  
8 graph (1) shall be credited to the fund or account  
9 that was used to cover those costs incurred by the  
10 Secretary in carrying out the land exchange.  
11 Amounts so credited shall be merged with amounts  
12 in such fund or account, and shall be available for  
13 the same purposes, and subject to the same condi-  
14 tions and limitations, as amounts in such fund or  
15 account.

16 (d) DESCRIPTION OF PROPERTY.—The exact acreage  
17 and legal description of the property to be exchanged  
18 under this section shall be determined by surveys satisfac-  
19 tory to the Secretary of the Navy.

20 (e) CONVEYANCE AGREEMENT.—The exchange of  
21 real property under this section shall be accomplished  
22 using a quit claim deed or other legal instrument and upon  
23 terms and conditions mutually satisfactory to the Sec-  
24 retary of the Navy and the County, including such addi-

1 tional terms and conditions as the Secretary considers ap-  
2 propriate to protect the interests of the United States.

3 **SEC. 2834. RELEASE OF PROPERTY INTERESTS RETAINED**  
4 **IN CONNECTION WITH LAND CONVEYANCE,**  
5 **CAMP VILLERE, LOUISIANA.**

6 (a) RELEASE OF RETAINED INTERESTS.—With re-  
7 spect to a parcel of real property at Camp Villere, Lou-  
8 isiana, consisting of approximately 48.04 acres and con-  
9 veyed by quit-claim deed for National Guard purposes by  
10 the United States to the State of Louisiana pursuant to  
11 section 616 of the Military Construction Authorization  
12 Act, 1975 (titles I through VI of Public Law 93–552; 88  
13 Stat. 1768), the Secretary of the Army may release the  
14 terms and conditions imposed by the United States under  
15 subsection (b) of such section and the reversionary interest  
16 retained by the United States under subsection (c) of such  
17 section. The release of such terms and conditions and re-  
18 tained interests with respect to any portion of that parcel  
19 shall not be construed to alter the rights or interests re-  
20 tained by the United States with respect to the remainder  
21 of the real property conveyed to the State under such sec-  
22 tion.

23 (b) CONDITION OF RELEASE.—The release author-  
24 ized by subsection (a) of terms and conditions and re-

1 tained interests shall be subject to the condition that the  
2 State of Louisiana—

3 (1) transfer the parcel of real property de-  
4 scribed in such subsection from the Louisiana Mili-  
5 tary Department to the Louisiana Agricultural Fi-  
6 nance Authority for the purpose of permitting the  
7 Louisiana Agricultural Finance Authority to use the  
8 parcel for any purposes allowed by State law; and

9 (2) make available to the Louisiana Military  
10 Department real property to replace the transferred  
11 parcel that is suitable for use for National Guard  
12 training and operational support for emergency  
13 management and homeland defense activities.

14 (c) INSTRUMENT OF RELEASE AND DESCRIPTION OF  
15 PROPERTY.—The Secretary of the Army may execute and  
16 file in the appropriate office a deed of release, amended  
17 deed, or other appropriate instrument reflecting the re-  
18 lease of terms and conditions and retained interests under  
19 subsection (a). The exact acreage and legal description of  
20 the property described in such subsection shall be deter-  
21 mined by a survey satisfactory to the Secretary of the  
22 Army.

23 (d) PAYMENT OF ADMINISTRATIVE COSTS.—

24 (1) PAYMENT REQUIRED.—The Secretary of  
25 the Army may require the State of Louisiana to



1 cover costs to be incurred by the Secretary, or to re-  
2 imburse the Secretary for costs incurred by the Sec-  
3 retary, to carry out the release of retained interests  
4 under subsection (a), including survey costs, costs  
5 related to environmental documentation, and other  
6 administrative costs related to the conveyance. If  
7 amounts paid to the Secretary in advance exceed the  
8 costs actually incurred by the Secretary to carry out  
9 the conveyance, the Secretary shall refund the excess  
10 amount to the State.

11 (2) TREATMENT OF AMOUNTS RECEIVED.—  
12 Amounts received under paragraph (1) as reim-  
13 bursement for costs incurred by the Secretary to  
14 carry out the release of retained interests under sub-  
15 section (a) shall be credited to the fund or account  
16 that was used to cover the costs incurred by the Sec-  
17 retary in carrying out the release of retained inter-  
18 ests. Amounts so credited shall be merged with  
19 amounts in such fund or account and shall be avail-  
20 able for the same purposes, and subject to the same  
21 conditions and limitations, as amounts in such fund  
22 or account.

23 (e) ADDITIONAL TERMS AND CONDITIONS.—The  
24 Secretary of the Army may require such additional terms  
25 and conditions in connection with the release of retained

1 interests under subsection (a) as the Secretary considers  
2 appropriate to protect the interests of the United States.

3 **SEC. 2835. RELEASE OF PROPERTY INTERESTS RETAINED**  
4 **IN CONNECTION WITH LAND CONVEYANCE,**  
5 **FORT BLISS MILITARY RESERVATION, TEXAS.**

6 (a) RELEASE OF RETAINED INTERESTS.—With re-  
7 spect to a parcel of real property in El Paso, Texas, con-  
8 sisting of approximately 20 acres and conveyed by deed  
9 for National Guard and military purposes by the United  
10 States to the State of Texas pursuant to section 708 of  
11 the Military Construction Authorization Act, 1972 (Public  
12 Law 92–145; 85 Stat. 412), the Secretary of the Army  
13 may release the rights reserved by the United States under  
14 subsections (d) and (e)(2) of such section and the rever-  
15 sionary interest retained by the United States under sub-  
16 section (e)(1) of such section. The release of such rights  
17 and retained interests with respect to any portion of that  
18 parcel shall not be construed to alter the rights or inter-  
19 ests retained by the United States with respect to the re-  
20 mainder of the real property conveyed to the State under  
21 such section.

22 (b) CONDITION OF RELEASE.—The release author-  
23 ized by subsection (a) of rights and retained interests shall  
24 be subject to the condition that—

1           (1) the State of Texas sell the parcel of real  
2           property covered by the release for fair market  
3           value; and

4           (2) all proceeds from the sale shall be used to  
5           fund improvements or repairs for National Guard  
6           and military purposes on the remainder of the prop-  
7           erty conveyed under section 708 of the Military Con-  
8           struction Authorization Act, 1972 (Public Law 92–  
9           145; 85 Stat. 412) and retained by the State.

10          (c) INSTRUMENT OF RELEASE AND DESCRIPTION OF  
11          PROPERTY.—The Secretary of the Army may execute and  
12          file in the appropriate office a deed of release, amended  
13          deed, or other appropriate instrument reflecting the re-  
14          lease of rights and retained interests under subsection (a).  
15          The exact acreage and legal description of the property  
16          for which rights and retained interests are released under  
17          subsection (a) shall be determined by a survey satisfactory  
18          to the Secretary of the Army.

19          (d) PAYMENT OF ADMINISTRATIVE COSTS.—

20               (1) PAYMENT REQUIRED.—The Secretary of  
21          the Army may require the State of Texas to cover  
22          costs to be incurred by the Secretary, or to reim-  
23          burse the Secretary for costs incurred by the Sec-  
24          retary, to carry out the release of retained interests  
25          under subsection (a), including survey costs, costs

1 related to environmental documentation, and other  
2 administrative costs related to the conveyance. If  
3 amounts paid to the Secretary in advance exceed the  
4 costs actually incurred by the Secretary to carry out  
5 the conveyance, the Secretary shall refund the excess  
6 amount to the State.

7 (2) TREATMENT OF AMOUNTS RECEIVED.—  
8 Amounts received under paragraph (1) as reim-  
9 bursement for costs incurred by the Secretary to  
10 carry out the release of retained interests under sub-  
11 section (a) shall be credited to the fund or account  
12 that was used to cover the costs incurred by the Sec-  
13 retary in carrying out the release of retained inter-  
14 ests. Amounts so credited shall be merged with  
15 amounts in such fund or account and shall be avail-  
16 able for the same purposes, and subject to the same  
17 conditions and limitations, as amounts in such fund  
18 or account.

19 (e) ADDITIONAL TERMS AND CONDITIONS.—The  
20 Secretary of the Army may require such additional terms  
21 and conditions in connection with the release of retained  
22 interests under subsection (a) as the Secretary considers  
23 appropriate to protect the interests of the United States,  
24 to include necessary munitions response actions by the  
25 State of Texas in accordance with subsection (e)(3) of sec-

tion 708 of the Military Construction Authorization Act,  
1972 (Public Law 92–145; 85 Stat. 412).

## **Subtitle E—Military Land Withdrawals**

### **SEC. 2841. ADDITIONAL WITHDRAWAL AND RESERVATION OF PUBLIC LAND, NAVAL AIR WEAPONS STA- TION CHINA LAKE, CALIFORNIA.**

Section 2971(b) of the Military Construction Author-  
ization Act for Fiscal Year 2014 (division B of Public Law  
113–66; 127 Stat. 1044) is amended—

(1) by striking “The public land” and inserting  
the following:

“(1) INITIAL WITHDRAWAL.—The public land”;  
and

(2) by adding at the end the following new  
paragraph:

“(2) ADDITIONAL WITHDRAWAL.—

“(A) IN GENERAL.—Except as provided in  
subparagraph (B), the public land (including  
interests in land) referred to in subsection (a)  
also includes the approximately 21,060 acres of  
public land in San Bernardino County, Cali-  
fornia, identified as ‘Proposed Navy Land’ on  
the map entitled ‘Proposed Navy Withdrawal’,

1           dated March 10, 2015, and filed in accordance  
2           with section 2912.

3           “(B) EXCLUDED LANDS.—The withdrawal  
4           area referred to in subparagraph (A) specifi-  
5           cally excludes section 36, township 29 south,  
6           range 43 east, San Bernardino meridian.

7           “(C) EXISTING RIGHTS AND ACCESS.—The  
8           withdrawal and reservation of public land pur-  
9           suant to subparagraph (A) is subject to valid  
10          existing rights. The Secretary of the Navy shall  
11          ensure that the owners of the excluded private  
12          land identified in subparagraph (B) continue to  
13          have reasonable access to such land.”.

## 14           **Subtitle F—Other Matters**

### 15   **SEC. 2851. MODIFICATION OF DEPARTMENT OF DEFENSE**

#### 16                   **GUIDANCE ON USE OF AIRFIELD PAVEMENT** 17                   **MARKINGS.**

18          The Secretary of Defense shall require such modifica-  
19          tions of Unified Facilities Guide Specifications for pave-  
20          ment markings (UFGS 32 17 23.00 20 Pavement Mark-  
21          ings, UFGS 32 17 24.00 10 Pavement Markings), Air  
22          Force Engineering Technical Letter ETL 97–18 (Guide  
23          Specification for Airfield and Roadway Marking), and any  
24          other Department of Defense guidance on airfield pave-  
25          ment markings as may be necessary to permit the use of

1 Type III category of retro-reflective beads to reflectorize  
2 airfield markings. The Secretary shall develop appropriate  
3 policy to ensure that the determination of the category of  
4 retro-reflective beads used on an airfield is determined on  
5 an installation-by-installation basis, taking into consider-  
6 ation local conditions and the life-cycle maintenance costs  
7 of the pavement markings.

8 **SEC. 2852. EXTENSION OF AUTHORITY FOR ESTABLISH-**  
9 **MENT OF COMMEMORATIVE WORK IN HONOR**  
10 **OF BRIGADIER GENERAL FRANCIS MARION.**

11 Notwithstanding section 8903(e) of title 40, United  
12 States Code, the authority provided by section 331 of the  
13 Consolidated Natural Resources Act of 2008 (Public Law  
14 110–229; 122 Stat. 781; 40 U.S.C. 8903 note) shall con-  
15 tinue to apply through May 8, 2018.

16 **DIVISION C—DEPARTMENT OF**  
17 **ENERGY NATIONAL SECURITY**  
18 **AUTHORIZATIONS AND**  
19 **OTHER AUTHORIZATIONS**  
20 **TITLE XXXI—DEPARTMENT OF**  
21 **ENERGY NATIONAL SECURITY**  
22 **PROGRAMS**

Subtitle A—National Security Programs Authorizations

Sec. 3101. National Nuclear Security Administration.

Sec. 3102. Defense environmental cleanup.

Sec. 3103. Other defense activities.

Sec. 3104. Nuclear energy.

## Subtitle B—Program Authorizations, Restrictions, and Limitations

- Sec. 3111. Improvement to accountability of Department of Energy employees and projects.
- Sec. 3112. Stockpile responsiveness program.
- Sec. 3113. Notification of cost overruns and Selected Acquisition Reports for major alteration projects.
- Sec. 3114. Root cause analyses for certain cost overruns.
- Sec. 3115. Funding of laboratory-directed research and development programs.
- Sec. 3116. Hanford Waste Treatment and Immobilization Plant contract oversight.
- Sec. 3117. Use of best practices for capital asset projects and nuclear weapon life extension programs.
- Sec. 3118. Research and development of advanced naval nuclear fuel system based on low-enriched uranium.
- Sec. 3119. Disposition of weapons-usable plutonium.
- Sec. 3120. Establishment of microlab pilot program.
- Sec. 3121. Prohibition on availability of funds for provision of defense nuclear nonproliferation assistance to Russian Federation.
- Sec. 3122. Prohibition on availability of funds for new fixed site radiological portal monitors in foreign countries.
- Sec. 3123. Limitation on availability of funds for certain arms control and nonproliferation technologies.
- Sec. 3124. Limitation on availability of funds for nuclear weapons dismantlement.

## Subtitle C—Plans and Reports

- Sec. 3131. Long-term plan for meeting national security requirements for unencumbered uranium.
- Sec. 3132. Defense nuclear nonproliferation management plan and reports.
- Sec. 3133. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.
- Sec. 3134. Assessment of emergency preparedness of defense nuclear facilities.
- Sec. 3135. Modifications to cost-benefit analyses for competition of management and operating contracts.
- Sec. 3136. Interagency review of applications for the transfer of United States civil nuclear technology.
- Sec. 3137. Governance and management of nuclear security enterprise.
- Sec. 3138. Annual report on number of full-time equivalent employees and contractor employees.
- Sec. 3139. Development of strategy on risks to nonproliferation caused by additive manufacturing.
- Sec. 3140. Plutonium pit production capacity.
- Sec. 3141. Assessments on nuclear proliferation risks and nuclear nonproliferation opportunities.
- Sec. 3142. Analysis of alternatives for Mobile Guardian Transporter program.



1       **Subtitle A—National Security**  
2       **Programs Authorizations**

3   **SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-**  
4       **TION.**

5       (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
6 are hereby authorized to be appropriated to the Depart-  
7 ment of Energy for fiscal year 2016 for the activities of  
8 the National Nuclear Security Administration in carrying  
9 out programs as specified in the funding table in section  
10 4701.

11       (b) AUTHORIZATION OF NEW PLANT PROJECTS.—  
12 From funds referred to in subsection (a) that are available  
13 for carrying out plant projects, the Secretary of Energy  
14 may carry out the following new plant project for the Na-  
15 tional Nuclear Security Administration:

16               Project 16–D–621, Substation Replacement at  
17       Technical Area 3, Los Alamos National Laboratory,  
18       Los Alamos, New Mexico, \$25,000,000.

19   **SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.**

20       Funds are hereby authorized to be appropriated to  
21 the Department of Energy for fiscal year 2016 for defense  
22 environmental cleanup activities in carrying out programs  
23 as specified in the funding table in section 4701.

1 **SEC. 3103. OTHER DEFENSE ACTIVITIES.**

2 Funds are hereby authorized to be appropriated to  
3 the Department of Energy for fiscal year 2016 for other  
4 defense activities in carrying out programs as specified in  
5 the funding table in section 4701.

6 **SEC. 3104. NUCLEAR ENERGY.**

7 Funds are hereby authorized to be appropriated to  
8 the Department of Energy for fiscal year 2016 for nuclear  
9 energy as specified in the funding table in section 4701.

10 **Subtitle B—Program Authoriza-**  
11 **tions, Restrictions, and Limita-**  
12 **tions**

13 **SEC. 3111. IMPROVEMENT TO ACCOUNTABILITY OF DE-**  
14 **PARTMENT OF ENERGY EMPLOYEES AND**  
15 **PROJECTS.**

16 (a) NOTIFICATIONS.—

17 (1) IN GENERAL.—Subtitle C of the National  
18 Nuclear Security Administration Act (50 U.S.C.  
19 2441 et seq.) is amended by adding at the end the  
20 following new section:

21 **“SEC. 3245. NOTIFICATION OF EMPLOYEE PRACTICES AF-**  
22 **FFECTING NATIONAL SECURITY.**

23 “(a) ANNUAL NOTIFICATION.—At or about the time  
24 that the President’s budget is submitted to Congress  
25 under section 1105(a) of title 31, United States Code, the

1 Secretary of Energy and the Administrator shall jointly  
2 notify the appropriate congressional committees of—

3 “(1) the number of covered employees whose se-  
4 curity clearance was revoked during the year prior  
5 to the year in which the notification is made; and

6 “(2) for each employee counted under para-  
7 graph (1), the length of time such employee has  
8 been employed at the Department or the Adminis-  
9 tration, as the case may be, since such revocation.

10 “(b) NOTIFICATION TO CONGRESSIONAL COMMIT-  
11 TEES.—Whenever the Secretary or the Administrator ter-  
12 minates the employment of a covered employee or removes  
13 and reassigns a covered employee for cause, the Secretary  
14 or the Administrator, as the case may be, shall notify the  
15 appropriate congressional committees of such termination  
16 or reassignment by not later than 30 days after the date  
17 of such termination or reassignment.

18 “(c) DEFINITIONS.—In this section:

19 “(1) The term ‘appropriate congressional com-  
20 mittees’ means—

21 “(A) the congressional defense committees;  
22 and

23 “(B) the Committee on Energy and Com-  
24 merce of the House of Representatives and the

1 Committee on Energy and Natural Resources of  
2 the Senate.

3 “(2) The term ‘covered employee’ means—

4 “(A) an employee of the Administration; or

5 “(B) an employee of an element of the De-  
6 partment of Energy (other than the Adminis-  
7 tration) involved in nuclear security.”.

8 (2) CLERICAL AMENDMENT.—The table of con-  
9 tents for such Act is amended by inserting after the  
10 item relating to section 3244 the following new item:

“Sec. 3245. Notification of employee practices affecting national security.”.

11 (3) ONE-TIME CERTIFICATION.—Not later than  
12 30 days after the date of the enactment of this Act,  
13 the Secretary of Energy and the Administrator for  
14 Nuclear Security shall jointly submit to the congres-  
15 sional defense committees, the Committee on Energy  
16 and Commerce of the House of Representatives, and  
17 the Committee on Energy and Natural Resources of  
18 the Senate written certification that the Secretary  
19 and the Administrator possess the authorities need-  
20 ed to terminate the employment of an employee for  
21 cause relating to improper program management, as  
22 described in section 3246(a) of the National Nuclear  
23 Security Administration Act (as added by subsection  
24 (b)(1)).

25 (b) LIMITATION ON BONUSES.—

1           (1) IN GENERAL.—Such subtitle, as amended  
2           by subsection (a)(1), is further amended by adding  
3           at the end the following:

4   **“SEC. 3246. LIMITATION ON BONUSES FOR EMPLOYEES**  
5                   **WHO ENGAGE IN IMPROPER PROGRAM MAN-**  
6                   **AGEMENT.**

7           “(a) LIMITATION.—

8                   “(1) IN GENERAL.—The Secretary of Energy or  
9           the Administrator may not pay to a covered em-  
10          ployee a bonus during the one-year period beginning  
11          on the date on which the Secretary or the Adminis-  
12          trator, as the case may be, determines that the cov-  
13          ered employee engaged in improper program man-  
14          agement that resulted in a notification under section  
15          4713 of the Atomic Energy Defense Act (50 U.S.C.  
16          2753) or significantly and detrimentally affected the  
17          cost, scope, or schedule associated with the approval  
18          of critical decision 3 in the acquisition process for a  
19          project (as defined in Department of Energy Order  
20          413.3B (relating to program management and  
21          project management for the acquisition of capital as-  
22          sets)).

23                   “(2) IMPLEMENTATION GUIDANCE.—Not later  
24          than one year after the date of the enactment of this

1 section, the Secretary shall issue guidance for the  
2 implementation of paragraph (1).

3 “(b) GUIDANCE PROHIBITING BONUSES FOR ADDI-  
4 TIONAL EMPLOYEES.—Not later than 180 days after the  
5 date of the enactment of this section, the Secretary and  
6 the Administrator shall each issue guidance prohibiting  
7 the payment of a bonus to a covered employee during the  
8 one-year period beginning on the date on which the Sec-  
9 retary or the Administrator, as the case may be, deter-  
10 mines that the covered employee engaged in improper pro-  
11 gram management—

12 “(1) that jeopardized the health, safety, or se-  
13 curity of employees or facilities of the Administra-  
14 tion or another element of the Department of En-  
15 ergy involved in nuclear security; or

16 “(2) in carrying out defense nuclear non-  
17 proliferation activities.

18 “(c) WAIVER.—The Secretary or the Administrator,  
19 as the case may be, may waive the limitation on the pay-  
20 ment of a bonus under subsection (a) or (b) on a case-  
21 by-case basis if—

22 “(1) the Secretary or the Administrator, as the  
23 case may be, notifies the appropriate congressional  
24 committees of such waiver; and

1                   “(2) a period of 60 days elapses following such  
2           notification.

3 “(d) DEFINITIONS.—In this section:

4           “(1) The term ‘appropriate congressional com-  
5       mittees’ means—

6 “(A) the congressional defense committees;  
7 and

8 “(B) the Committee on Energy and Com-  
9 merce of the House of Representatives and the  
10 Committee on Energy and Natural Resources of  
11 the Senate.

12           “(2) The term ‘bonus’ means a bonus or award  
13       paid under title 5, United States Code, including  
14       under chapters 45 or 53 of such title, or any other  
15       provision of law.

16           “(3) The term ‘covered employee’ has the  
17           meaning given that term in section 3245.”.

(2) CLERICAL AMENDMENT.—The table of contents for such Act, as amended by subsection (a)(2), is further amended by inserting after the item relating to section 3245 the following new item:

“Sec. 3246. Limitation on bonuses for employees who engage in improper program management.”.

22 (c) TREATMENT OF CONTACTOR EMPLOYEES.—

1 (1) IN GENERAL.—Such subtitle, as amended  
2 by subsections (a)(1) and (b)(1), is further amended  
3 by adding at the end the following:

4 **“SEC. 3247. TREATMENT OF CONTRACTORS WHO ENGAGE**  
5 **IN IMPROPER PROGRAM MANAGEMENT.**

6 “(a) IN GENERAL.—Except as provided by subsection  
7 (b), if the Secretary of Energy or the Administrator deter-  
8 mines that a covered contractor engaged in improper pro-  
9 gram management that resulted in a notification under  
10 section 4713 of the Atomic Energy Defense Act (50  
11 U.S.C. 2753) or significantly and detrimentally affected  
12 the cost, scope, or schedule associated with the approval  
13 of critical decision 3 in the acquisition process for a  
14 project (as defined in Department of Energy Order  
15 413.3B (relating to program management and project  
16 management for the acquisition of capital assets)), the  
17 Secretary or the Administrator, as the case may be, shall  
18 submit to the appropriate congressional committees—

19 “(1) an explanation as to whether termination  
20 of the contract is an appropriate remedy;

21 “(2) a description of the terms of the contract  
22 regarding award fees and performance; and

23 “(3) a description of how the Secretary or the  
24 Administrator, as the case may be, plans to exercise  
25 options under the contract.



1       “(b) EXCEPTION.—If the Secretary or the Adminis-  
2     trator, as the case may be, is not able to submit the infor-  
3     mation described in paragraphs (1) through (3) of sub-  
4     section (a) by reason of a contract enforcement action, the  
5     Secretary or the Administrator, as the case may be, shall  
6     submit to the appropriate congressional committees a noti-  
7     fication of such contract enforcement action and the date  
8     on which the Secretary or the Administrator, as the case  
9     may be, plans to submit the information described in such  
10    paragraphs.

11       “(c) DEFINITIONS.—In this section:

12           “(1) The term ‘appropriate congressional com-  
13       mittees’ means—

14               “(A) the congressional defense committees;  
15               and

16               “(B) the Committee on Energy and Com-  
17               merce of the House of Representatives and the  
18               Committee on Energy and Natural Resources of  
19               the Senate.

20           “(2) The term ‘covered contractor’ means—

21               “(A) a contractor of the Administration; or

22               “(B) a contractor of an element of the De-  
23               partment of Energy (other than the Adminis-  
24               tration) involved in nuclear security.”.

1           (2) CLERICAL AMENDMENT.—The table of con-  
2           tents for such Act, as amended by subsections (a)(2)  
3           and (b)(2), is further amended by inserting after the  
4           item relating to section 3246 the following new item:

“Sec. 3247. Treatment of contractors who engage in improper program man-  
agement.”.

5   **SEC. 3112. STOCKPILE RESPONSIVENESS PROGRAM.**

6           (a) SENSE OF CONGRESS.—It is the sense of Con-  
7           gress that—

8                (1) a modern and responsive nuclear weapons  
9           infrastructure is only one component of a nuclear  
10          posture that is agile, flexible, and responsive to  
11          change; and

12               (2) to ensure the nuclear deterrent of the  
13          United States remains safe, secure, reliable, credible,  
14          and responsive, the United States must continually  
15          exercise all capabilities required to conceptualize,  
16          study, design, develop, engineer, certify, produce,  
17          and deploy nuclear weapons.

18          (b) ESTABLISHMENT OF PROGRAM.—

19               (1) IN GENERAL.—Subtitle A of title XLII of  
20          the Atomic Energy Defense Act (50 U.S.C. 2521 et  
21          seq.) is amended by adding at the end the following  
22          new section:

1   **“SEC. 4220. STOCKPILE RESPONSIVENESS PROGRAM.**

2           “(a) STATEMENT OF POLICY.—It is the policy of the  
3   United States to identify, sustain, enhance, integrate, and  
4   continually exercise all capabilities required to concep-  
5   tualize, study, design, develop, engineer, certify, produce,  
6   and deploy nuclear weapons to ensure the nuclear deter-  
7   rent of the United States remains safe, secure, reliable,  
8   credible, and responsive.

9           “(b) PROGRAM REQUIRED.—The Secretary of En-  
10   ergy, acting through the Administrator and in consulta-  
11   tion with the Secretary of Defense, shall carry out a stock-  
12   pile responsiveness program, along with the stockpile stew-  
13   ardship program under section 4201 and the stockpile  
14   management program under section 4204, to identify, sus-  
15   tain, enhance, integrate, and continually exercise all capa-  
16   bilities required to conceptualize, study, design, develop,  
17   engineer, certify, produce, and deploy nuclear weapons.

18           “(c) OBJECTIVES.—The program under subsection  
19   (b) shall have the following objectives:

20           “(1) Identify, sustain, enhance, integrate, and  
21           continually exercise all of the capabilities, infrastruc-  
22           ture, tools, and technologies across the science, engi-  
23           neering, design, certification, and manufacturing  
24           cycle required to carry out all phases of the joint nu-  
25           clear weapons life cycle process, with respect to both

1 the nuclear security enterprise and relevant elements  
2 of the Department of Defense.

3 “(2) Identify, enhance, and transfer knowledge,  
4 skills, and direct experience with respect to all  
5 phases of the joint nuclear weapons life cycle process  
6 from one generation of nuclear weapon designers  
7 and engineers to the following generation.

8 “(3) Periodically demonstrate stockpile respon-  
9 siveness throughout the range of capabilities re-  
10 quired, including prototypes, flight testing, and de-  
11 velopment of plans for certification without the need  
12 for nuclear explosive testing.

13 “(4) Shorten design, certification, and manufac-  
14 turing cycles and timelines to minimize the amount  
15 of time and costs leading to an engineering proto-  
16 type and production.

17 “(5) Continually exercise processes for the inte-  
18 gration and coordination of all relevant elements and  
19 processes of the Administration and the Department  
20 of Defense required to ensure stockpile responsive-  
21 ness.

22 “(d) JOINT NUCLEAR WEAPONS LIFE CYCLE PROC-  
23 ESS DEFINED.—In this section, the term ‘joint nuclear  
24 weapons life cycle process’ means the process developed  
25 and maintained by the Secretary of Defense and the Sec-

1   retary of Energy for the development, production, mainte-  
2   nance, and retirement of nuclear weapons.”.

3           (2) CLERICAL AMENDMENT.—The table of con-  
4   tents for such Act is amended by inserting after the  
5   item relating to section 4219 the following new item:

“Sec. 4220. Stockpile responsiveness program.”.

6           (c) INCLUSION IN STOCKPILE STEWARDSHIP, MAN-  
7   AGEMENT, AND INFRASTRUCTURE PLAN.—

8           (1) IN GENERAL.—Section 4203 of such Act  
9   (50 U.S.C. 2523) is amended—

10           (A) in the section heading, by striking  
11    “**INFRASTRUCTURE**” and inserting “**RE-**  
12    **SPONSIVENESS**”;

13           (B) in subsection (a), by inserting “stock-  
14    pile responsiveness,” after “stockpile manage-  
15    ment,”;

16           (C) in subsection (c)—

17           (i) by redesignating paragraphs (5)  
18    and (6) as paragraphs (6) and (7), respec-  
19    tively; and

20           (ii) by inserting after paragraph (4)  
21    the following new paragraph (5):

22           “(5) A summary of the status, plans, and budg-  
23    ets for carrying out the stockpile responsiveness pro-  
24    gram under section 4220.”;

25           (D) in subsection (d)(1)—

1 (i) in the matter preceding subpara-  
2 graph (A), by striking “stewardship and  
3 management” and inserting “stewardship,  
4 stockpile management, and stockpile re-  
5 sponsiveness”;

6 (ii) in subparagraph (K), by striking  
7 “; and” and inserting a semicolon;

8 (iii) in subparagraph (L), by striking  
9 the period and inserting a semicolon; and

10 (iv) by adding at the end the following  
11 new subparagraphs:

12 “(M) the status, plans, activities, budgets,  
13 and schedules for carrying out the stockpile re-  
14 sponsiveness program under section 4220; and

15 “(N) for each of the five fiscal years fol-  
16 lowing the fiscal year in which the report is  
17 submitted, an identification of the funds needed  
18 to carry out the program required under section  
19 4220.”; and

20 (E) in subsection (e)(1)(A)—

21 (i) in clause (i), by striking “; and”  
22 and inserting a semicolon;

23 (ii) in clause (ii), by striking the pe-  
24 riod and inserting “; and”; and

1 (iii) by adding at the end the fol-  
2 lowing new clause:

3 “(iii) whether the plan supports the  
4 stockpile responsiveness program under  
5 section 4220 in a manner that meets the  
6 objectives of such program and an identi-  
7 fication of any improvements that may be  
8 made to the plan to better carry out such  
9 program.”.

10 (2) CLERICAL AMENDMENT.—The table of con-  
11 tents for such Act is amended by striking the item  
12 relating to section 4203 and inserting the following  
13 new item:

“Sec. 4203. Nuclear weapons stockpile stewardship, management, and respon-  
siveness plan.”.

14 (d) REPORT BY STRATCOM.—Section 4205(e)(4) of  
15 such Act (50 U.S.C. 2525(e)(4)) is amended—

16 (1) in subparagraph (A), by striking “; and”  
17 and inserting a semicolon;

18 (2) in subparagraph (B), by striking the period  
19 and inserting “; and”; and

20 (3) by adding at the end the following new sub-  
21 paragraph:

22 “(C) the views of the Commander on the  
23 stockpile responsiveness program under section  
24 4220, the activities conducted under such pro-

1           gram, and any suggestions to improve such pro-  
2           gram.”.

3 **SEC. 3113. NOTIFICATION OF COST OVERRUNS AND SE-**  
4 **LECTED ACQUISITION REPORTS FOR MAJOR**  
5 **ALTERATION PROJECTS.**

6       (a) NOTIFICATION OF COST OVERRUNS.—

7           (1) IN GENERAL.—Section 4713(a) of the  
8       Atomic Energy Defense Act (50 U.S.C. 2753(a)) is  
9       amended—

10           (A) by redesignating paragraphs (2) and  
11           (3) as paragraphs (3) and (4), respectively; and

12           (B) by inserting after paragraph (1) the  
13       following new paragraph (2):

14       “(2) MAJOR ALTERATION PROJECTS.—

15           “(A) IN GENERAL.—The Administrator  
16       shall establish a cost and schedule baseline for  
17       each major alteration project.

18           “(B) PER UNIT COST.—The cost baseline  
19       developed under subparagraph (A) shall in-  
20       clude, with respect to each major alteration  
21       project, an estimated cost for each warhead in  
22       the project.

23           “(C) NOTIFICATION TO CONGRESSIONAL  
24       DEFENSE COMMITTEES.—Not later than 30  
25       days after establishing a cost and schedule



1 baseline under subparagraph (A), the Adminis-  
2 trator shall submit the cost and schedule base-  
3 line to the congressional defense committees.

4 “(D) MAJOR ALTERATION PROJECT DE-  
5 FINED.—In this paragraph, the term ‘major al-  
6 teration project’ means a nuclear weapon sys-  
7 tem alteration project of the Administration the  
8 cost of which exceeds \$750,000,000.”.

9 (2) CONFORMING AMENDMENTS.—Section 4713  
10 of such Act is further amended—

11 (A) in subsection (b)—

12 (i) in paragraph (1), by striking “or  
13 (3)” and inserting “(3), or (4)”; and

14 (ii) in paragraph (2)—

15 (I) by inserting “or a major al-  
16 teration project referred to in sub-  
17 section (a)(2)” after “subsection  
18 (a)(1)”; and

19 (II) by inserting “or (a)(2)(B),  
20 as applicable,”; and

21 (B) in subsection (c)(2)(A), by inserting  
22 “or a major alteration project referred to in  
23 subsection (a)(2)” after “subsection (a)(1)”.

1 (b) INCLUSION OF MAJOR ALTERATION PROJECTS IN  
2 SELECTED ACQUISITION REPORTS AND INDEPENDENT  
3 COST ESTIMATES.—

4 (1) IN GENERAL.—Section 4217 of such Act  
5 (50 U.S.C. 2537) is amended—

6 (A) in subsection (a)(1), by inserting “or a  
7 major alteration project (as defined in section  
8 4713(a)(2))” after “life extension”; and

9 (B) in subsection (b)(1)(A), by adding at  
10 the end the following new clause:

11 “(iv) Each nuclear weapons system  
12 undergoing a major alteration project (as  
13 defined in section 4713(a)(2)).”.

14 (2) CONFORMING AMENDMENTS.—

15 (A) The section heading for section 4217  
16 of such Act is amended by striking “**LIFE EX-**  
17 **TENSION PROGRAMS AND NEW NUCLEAR**  
18 **FACILITIES**” and inserting “**CERTAIN PRO-**  
19 **GRAMS AND FACILITIES**”.

20 (B) The table of contents for such Act is  
21 amended by striking the item relating to section  
22 4217 and inserting the following new item:

“Sec. 4217. Selected Acquisition Reports and independent cost estimates and  
reviews of certain programs and facilities.”.

1 **SEC. 3114. ROOT CAUSE ANALYSES FOR CERTAIN COST**  
2 **OVERRUNS.**

3 Section 4713(c) of the Atomic Energy Defense Act  
4 (50 U.S.C. 2753(c)), as amended by section 3113, is fur-  
5 ther amended—

6 (1) in the subsection heading, by inserting  
7 “AND ROOT CAUSE ANALYSES” after “PROJECTS”;

8 (2) in paragraph (1), by striking “and”;

9 (3) in paragraph (2)(C), by striking the period  
10 at the end and inserting “; and”; and

11 (4) by adding at the end the following para-  
12 graph:

13 “(3) submit to the congressional defense com-  
14 mittees an assessment of the root cause or causes of  
15 the growth in the total cost of the project, including  
16 the contribution of any shortcomings in cost, sched-  
17 ule, or performance of the program, including the  
18 role, if any, of—

19 “(A) unrealistic performance expectations;

20 “(B) unrealistic baseline estimates for cost  
21 or schedule;

22 “(C) immature technologies or excessive  
23 manufacturing or integration risk;

24 “(D) unanticipated design, engineering,  
25 manufacturing, or technology integration issues  
26 arising during program performance;

- 1                   “(E) changes in procurement quantities;  
2                   “(F) inadequate program funding or fund-  
3                   ing instability;  
4                   “(G) poor performance by personnel of the  
5                   Federal Government or contractor personnel re-  
6                   sponsible for program management; or  
7                   “(H) any other matters.”.

8   **SEC. 3115. FUNDING OF LABORATORY-DIRECTED RE-**  
9                   **SEARCH AND DEVELOPMENT PROGRAMS.**

10       (a) IN GENERAL.—Section 4811(c) of the Atomic  
11   Energy Defense Act (50 U.S.C. 2791(c)) is amended—

12               (1) by striking “to such laboratories” and in-  
13       serting “to a national security laboratory”;

14               (2) by striking “not to exceed 6 percent” and  
15       inserting “of not less than 5 percent and not more  
16       than 7 percent”; and

17               (3) by striking “by such laboratories” and in-  
18       serting “by the laboratory”.

19       (b) BRIEFING REQUIRED.—Not later than February  
20   28, 2016, the Administrator for Nuclear Security shall  
21   provide a briefing to the congressional defense committees  
22   on—

23               (1) all recent or ongoing reviews of the labora-  
24       tory-directed research and development program, in-

1 including such reviews initiated by the Secretary of  
2 Energy;

3 (2) costs and accounting practices associated  
4 with laboratory-directed research and development;  
5 and

6 (3) how laboratory-directed research and devel-  
7 opment projects support the mission of the National  
8 Nuclear Security Administration.

9 **SEC. 3116. HANFORD WASTE TREATMENT AND IMMOBILIZA-**  
10 **TION PLANT CONTRACT OVERSIGHT.**

11 (a) IN GENERAL.—Subtitle C of title XLIV of the  
12 Atomic Energy Defense Act (50 U.S.C. 2621 et seq.) is  
13 amended by adding at the end the following new section:

14 **“SEC. 4446. HANFORD WASTE TREATMENT AND IMMO-**  
15 **BILIZATION PLANT CONTRACT OVERSIGHT.**

16 “(a) IN GENERAL.—Not later than 180 days after  
17 the date of the enactment of the National Defense Author-  
18 ization Act for Fiscal Year 2016, the Secretary of Energy  
19 shall arrange to have an owner’s agent advise the Sec-  
20 retary in carrying out the oversight responsibilities of the  
21 Secretary with respect to the contract described in sub-  
22 section (b).

23 “(b) CONTRACT DESCRIBED.—The contract de-  
24 scribed in this subsection is the contract between the Of-  
25 fice of River Protection of the Department of Energy and

1 Bechtel National, Inc., or its successor relating to the  
2 Hanford Waste Treatment and Immobilization Plant (con-  
3 tract number DE-AC27-01RV14136).

4 “(c) DUTIES.—The duties of the owner’s agent under  
5 subsection (a) shall include advising the Secretary with re-  
6 spect to the following:

7 “(1) Performing design, construction, nuclear  
8 safety, and operability oversight of each facility cov-  
9 ered by the contract described in subsection (b).

10 “(2) Beginning not later than one year after  
11 the date of the enactment of the National Defense  
12 Authorization Act for Fiscal Year 2016, ensuring  
13 that the preliminary documented safety analyses for  
14 all facilities covered by the contract meet the re-  
15 quirements of all applicable Department of Energy  
16 regulations and guidance, including section 830.206  
17 of title 10, Code of Federal Regulations, and the De-  
18 partment of Energy Standard on the Integration of  
19 Safety into the Design Process (DOE-STD-1189-  
20 2008).

21 “(3) Ensuring that, until the Secretary ap-  
22 proves the documented safety analysis for each facil-  
23 ity covered by the contract, the contractor ensures  
24 that each preliminary documented safety analysis is  
25 current.

1           “(4) Ensuring that the contractor acts to  
2 promptly resolve any unreviewed safety questions.

3           “(d) REPORT ON ACTIVITIES OF OWNER’S AGENT.—

4           “(1) IN GENERAL.—Not later than one year  
5 after the date of the enactment of the National De-  
6 fense Authorization Act for Fiscal Year 2016, and  
7 every 180 days thereafter, the owner’s agent speci-  
8 fied in subsection (a) shall submit to the Secretary  
9 a report on the advice provided by the owner’s agent  
10 to the Secretary under that subsection with respect  
11 to oversight of the contract described in subsection  
12 (b).

13           “(2) ELEMENTS.—The report required by para-  
14 graph (1) shall include the following:

15           “(A) Information on the status of, and the  
16 plan for resolving, each unreviewed safety ques-  
17 tion at each facility covered by the contract de-  
18 scribed in subsection (b).

19           “(B) An identification of each instance of  
20 disagreement between the owner’s agent and  
21 the contractor with respect to whether an  
22 unreviewed safety question exists and the plan  
23 for resolution of the disagreement.

24           “(C) An identification of each aspect of  
25 each preliminary documented safety analysis

1           that is not current, the plan for making that  
2           aspect current, and the status of the corrective  
3           efforts.

4           “(D) Information on the status of, and the  
5           plan for resolving, each unresolved technical  
6           issue at each facility covered by the contract,  
7           and the status of corrective efforts.

8           “(3) SUBMISSION TO CONGRESS.—The Sec-  
9           retary shall transmit to the congressional defense  
10          committees the report required by paragraph (1)  
11          and any views of the Secretary with respect to the  
12          report.

13          “(e) REPORT ON SELECTION OF THE OWNER’S  
14          AGENT.—Not later than 30 days after the selection of the  
15          owner’s agent under subsection (a), the Secretary shall  
16          submit to the congressional defense committees a report  
17          on the process used to select the owner’s agent to ensure  
18          that the owner’s agent does not have a conflict of interest.

19          “(f) DEFINITIONS.—In this section:

20                 “(1) The term ‘contractor’ means Bechtel Na-  
21                 tional, Inc.

22                 “(2) The term ‘current’, with respect to a docu-  
23                 mented safety analysis, means that the documented  
24                 safety analysis includes any design changes approved  
25                 by the contractor and any safety evaluation reports



1 issued by the Secretary with respect to the facility  
2 covered by the analysis before the date that is 60  
3 days before the date of the analysis.

4 “(3) The terms ‘documented safety analysis’,  
5 ‘safety evaluation report’, and ‘unreviewed safety  
6 question’ have the meanings given those terms in  
7 section 830.3 of title 10, Code of Federal Regula-  
8 tions (or any corresponding similar ruling or regula-  
9 tion).

10 “(4) The term ‘owner’s agent’ means a private  
11 third-party entity with nuclear safety management  
12 expertise.”.

13 (b) CLERICAL AMENDMENT.—The table of contents  
14 for such Act is amended by inserting after the item relat-  
15 ing to section 4445 the following new item:

“Sec. 4446. Hanford Waste Treatment and Immobilization Plant contract over-  
sight.”.

16 **SEC. 3117. USE OF BEST PRACTICES FOR CAPITAL ASSET**  
17 **PROJECTS AND NUCLEAR WEAPON LIFE EX-**  
18 **TENSION PROGRAMS.**

19 (a) ANALYSES OF ALTERNATIVES.—Not later than  
20 30 days after the date of the enactment of this Act, the  
21 Secretary of Energy, in coordination with the Adminis-  
22 trator for Nuclear Security, shall ensure that analyses of  
23 alternatives are conducted (including through contractors,  
24 as appropriate) in accordance with best practices for cap-

1 ital asset projects and life extension programs of the Na-  
2 tional Nuclear Security Administration and capital asset  
3 projects relating to defense environmental management.

4 (b) COST ESTIMATES.—Not later than 30 days after  
5 the date of the enactment of this Act, the Secretary, in  
6 coordination with the Administrator, shall develop cost es-  
7 timates in accordance with cost estimating best practices  
8 for capital asset projects and life extension programs of  
9 the National Nuclear Security Administration and capital  
10 asset projects relating to defense environmental manage-  
11 ment.

12 (c) REVISIONS TO DEPARTMENTAL PROJECT MAN-  
13 AGEMENT ORDER AND NUCLEAR WEAPON LIFE EXTEN-  
14 SION REQUIREMENTS.—As soon as practicable after the  
15 date of the enactment of this Act, but not later than two  
16 years after such date of enactment, the Secretary shall  
17 revise—

18 (1) the capital asset project management order  
19 of the Department of Energy to require the use of  
20 best practices for preparing cost estimates and for  
21 conducting analyses of alternatives for National Nu-  
22 clear Security Administration and defense environ-  
23 mental management capital asset projects; and

24 (2) the nuclear weapon life extension program  
25 procedures of the Department to require the use of

1 use of best practices for preparing cost estimates  
2 and conducting analyses of alternatives for National  
3 Nuclear Security Administration life extension pro-  
4 grams.

5 **SEC. 3118. RESEARCH AND DEVELOPMENT OF ADVANCED**  
6 **NAVAL NUCLEAR FUEL SYSTEM BASED ON**  
7 **LOW-ENRICHED URANIUM.**

8 (a) AVAILABILITY OF FUNDS.—Of the funds author-  
9 ized to be appropriated by this Act or otherwise made  
10 available for fiscal year 2016 for defense nuclear non-  
11 proliferation for material management and minimization,  
12 as specified in the funding table in section 4701, not more  
13 than \$5,000,000 shall be made available to the Deputy  
14 Administrator for Naval Reactors for initial planning and  
15 early research and development of an advanced naval nu-  
16 clear fuel system based on low-enriched uranium.

17 (b) CONCEPTUAL PROGRAM PLAN.—Not later than  
18 90 days after the date of the enactment of this Act, the  
19 Deputy Administrator shall submit to the congressional  
20 defense committees a conceptual plan for a program for  
21 research and development of an advanced naval nuclear  
22 fuel system based on low-enriched uranium to meet mili-  
23 tary requirements. Such plan shall include the following:

24 (1) Timelines.

1           (2) Costs (including an analysis of the cost of  
2           such research and development as compared to the  
3           cost of maintaining current naval nuclear reactor  
4           technology).

5           (3) Milestones, including an identification of de-  
6           cision points in which the Deputy Administrator  
7           shall determine whether further research and devel-  
8           opment of a low-enriched uranium naval nuclear fuel  
9           system is warranted.

10          (4) Identification of any benefits or risks for  
11          nuclear nonproliferation of such research and devel-  
12          opment and eventual deployment.

13          (5) Identification of any military benefits or  
14          risks of such research and development and eventual  
15          deployment.

16          (6) A discussion of potential security cost sav-  
17          ings from using low-enriched uranium in future  
18          naval nuclear fuels, including for transporting and  
19          using low-enriched uranium fuel, and how such cost  
20          savings relate to the cost of fuel fabrication.

21          (7) The distinguishment between requirements  
22          for aircraft carriers from submarines.

23          (8) Any other matters the Deputy Adminis-  
24          trator determines appropriate.

1       (c) DETERMINATION OF CONTINUED RESEARCH AND  
2 DEVELOPMENT.—

3           (1) DETERMINATION.—Not later than 60 days  
4 after the date on which the Deputy Administrator  
5 submits the conceptual plan to the congressional de-  
6 fense committees under subsection (b), the Secretary  
7 of Energy and the Secretary of the Navy shall joint-  
8 ly submit to the congressional defense committees  
9 the determination of the Secretaries as to whether  
10 the United States should continue to pursue re-  
11 search and development of an advanced naval nu-  
12 clear fuel system based on low-enriched uranium.

13           (2) BUDGET REQUEST.—If the Secretaries de-  
14 termine under paragraph (1) that research and de-  
15 velopment of an advanced naval nuclear fuel system  
16 based on low-enriched uranium should continue, the  
17 Secretaries shall ensure that the budget of the Presi-  
18 dent for fiscal year 2018 (and for fiscal year 2017,  
19 if feasible) submitted to Congress under section  
20 1105(a) of title 31, United States Code, includes in  
21 the budget line item for the “Defense Nuclear Non-  
22 proliferation” account for material management and  
23 minimization amounts necessary to carry out the  
24 conceptual plan under subsection (b).

1 (d) MEMORANDUM OF UNDERSTANDING.—If the  
2 Secretaries determine under subsection (c)(1) that re-  
3 search and development of an advanced naval nuclear fuel  
4 system based on low-enriched uranium should continue,  
5 not later than 60 days after such determination, the Dep-  
6 uty Administrator shall enter into a memorandum of un-  
7 derstanding with the Deputy Administrator for Defense  
8 Nuclear Nonproliferation regarding such research and de-  
9 velopment, including with respect to how funding for such  
10 research and development will be requested for the “De-  
11 fense Nuclear Nonproliferation” account for material  
12 management and minimization and provided to the “Naval  
13 Reactors” account to carry out the program.

14 **SEC. 3119. DISPOSITION OF WEAPONS-USABLE PLUTONIUM.**

15 (a) MIXED-OXIDE FUEL FABRICATION FACILITY.—

16 (1) IN GENERAL.—Using funds described in  
17 paragraph (3), the Secretary of Energy shall carry  
18 out construction and project support activities relat-  
19 ing to the MOX facility.

20 (2) EXCEPTION.—Notwithstanding paragraph  
21 (1), not more than \$5,000,000 of the funds de-  
22 scribed in paragraph (3) may be obligated or ex-  
23 pended to conduct an analysis of alternative options  
24 for carrying out the plutonium disposition program.

1           (3) FUNDS DESCRIBED.—The funds described  
2           in this paragraph are the following:

3                   (A) Funds authorized to be appropriated  
4                   by this Act or otherwise made available for fis-  
5                   cal year 2016 for the National Nuclear Security  
6                   Administration for the MOX facility for con-  
7                   struction and project support activities.

8                   (B) Funds authorized to be appropriated  
9                   for a fiscal year prior to fiscal year 2016 for  
10                  the National Nuclear Security Administration  
11                  for the MOX facility for construction and  
12                  project support activities that are unobligated  
13                  as of the date of the enactment of this Act.

14          (b) UPDATED PERFORMANCE BASELINE.—The Sec-  
15          retary shall include in the budget justification materials  
16          submitted to Congress in support of the Department of  
17          Energy budget (as submitted with the budget of the Presi-  
18          dent under section 1105(a) of title 31, United States  
19          Code) for fiscal year 2017 an updated performance base-  
20          line for construction and project support activities relating  
21          to the MOX facility conducted in accordance with Depart-  
22          ment of Energy Order 413.3B (relating to program and  
23          project management for the acquisition of capital assets).

24          (c) DEFINITIONS.—In this section:

1 (1) MOX FACILITY.—The term “MOX facility”  
2 means the mixed-oxide fuel fabrication facility at the  
3 Savannah River Site, Aiken, South Carolina.

4 (2) PROJECT SUPPORT ACTIVITIES.—The term  
5 “project support activities” means activities that  
6 support the design, long-lead equipment procure-  
7 ment, and site preparation of the MOX facility.

8 **SEC. 3120. ESTABLISHMENT OF MICROLAB PILOT PRO-**  
9 **GRAM.**

10 (a) IN GENERAL.—The Secretary of Energy, in con-  
11 sultation with the directors of the national security labora-  
12 tories, may establish a microlab pilot program under which  
13 the Secretary establishes a microlab for the purposes of—

14 (1) enhancing collaboration with regional re-  
15 search groups, such as institutions of higher edu-  
16 cation and industry groups;

17 (2) accelerating technology transfer from na-  
18 tional security laboratories to the marketplace; and

19 (3) promoting regional workforce development  
20 through science, technology, engineering, and mathe-  
21 matics instruction and training.

22 (b) CRITERIA.—

23 (1) IN GENERAL.—In determining the place-  
24 ment of a microlab under subsection (a), the Sec-  
25 retary shall consider—



1 (A) the interest of a national security lab-  
2 oratory in establishing a microlab;

3 (B) the existence of an available facility  
4 that has the capability to house a microlab;

5 (C) whether employees of a national secu-  
6 rity laboratory and persons from academia, in-  
7 dustry, and government are available to be as-  
8 signed to the microlab; and

9 (D) cost-sharing or in-kind contributions  
10 from State and local governments and private  
11 industry.

12 (2) COST-SHARING.—The Secretary shall, to  
13 the extent feasible, require cost-sharing or in-kind  
14 contributions described in paragraph (1)(D) to cover  
15 the full cost of the microlab under subsection (a).

16 (c) TIMING.—If the Secretary, in consultation with  
17 the directors of the national security laboratories, elects  
18 to establish a microlab pilot program under this section,  
19 the Secretary, in collaboration with such directors, shall—

20 (1) not later than 180 days after the date of  
21 the enactment of this Act, begin the process of de-  
22 termining the placement of the microlab under sub-  
23 section (a); and

1           (2) not later than one year after such date of  
2           enactment, implement the microlab pilot program  
3           under this section.

4           (d) REPORTS REQUIRED.—If the Secretary, in con-  
5           sultation with the directors of the national security labora-  
6           tories, elects to establish a microlab pilot program under  
7           this section, the Secretary shall submit to the appropriate  
8           congressional committees—

9           (1) not later than 120 days after the date of  
10          the implementation of the program, a report that  
11          provides an update on the implementation of the  
12          program; and

13          (2) not later than one year after the date of the  
14          implementation of the program, a report on the pro-  
15          gram, including findings and recommendations of  
16          the Secretary with respect to the program.

17          (e) DEFINITIONS.—In this section:

18           (1) APPROPRIATE CONGRESSIONAL COMMIT-  
19           TEES.—The term “appropriate congressional com-  
20           mittees” means—

21           (A) the Committee on Armed Services and  
22           the Committee on Energy and Natural Re-  
23           sources of the Senate; and

24           (B) the Committee on Armed Services, the  
25           Committee on Science, Space, and Technology,

1 and the Committee on Energy and Commerce  
2 of the House of Representatives.

3 (2) MICROLAB.—The term “microlab” means a  
4 facility that is—

5 (A) in close proximity to, but outside the  
6 perimeter of, a national security laboratory;

7 (B) an extension of or affiliated with a na-  
8 tional security laboratory; and

9 (C) accessible to the public.

10 (3) NATIONAL SECURITY LABORATORY.—The  
11 term “national security laboratory” has the meaning  
12 given that term in section 3281 of the National Nu-  
13 clear Security Administration Act (50 U.S.C. 2471).

14 **SEC. 3121. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
15 **PROVISION OF DEFENSE NUCLEAR NON-**  
16 **PROLIFERATION ASSISTANCE TO RUSSIAN**  
17 **FEDERATION.**

18 (a) PROHIBITION.—None of the funds authorized to  
19 be appropriated by this Act or otherwise made available  
20 for fiscal year 2016 for defense nuclear nonproliferation  
21 activities may be obligated or expended to enter into a con-  
22 tract with, or otherwise provide assistance to, the Russian  
23 Federation.

1 (b) WAIVER.—The Secretary of Energy, without dele-  
2 gation, may waive the prohibition in subsection (a) if the  
3 Secretary—

4 (1) submits to the appropriate congressional  
5 committees a report containing—

6 (A) notification that such a waiver is in  
7 the national security interest of the United  
8 States; and

9 (B) justification for such a waiver; and

10 (2) a period of 15 days elapses following the  
11 date on which the Secretary submits such report.

12 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
13 FINED.—In this section, the term “appropriate congres-  
14 sional committees” means the following:

15 (1) The congressional defense committees.

16 (2) The Committee on Foreign Relations of the  
17 Senate and the Committee on Foreign Affairs of the  
18 House of Representatives.

19 **SEC. 3122. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
20 **NEW FIXED SITE RADIOLOGICAL PORTAL**  
21 **MONITORS IN FOREIGN COUNTRIES.**

22 (a) PROHIBITION.—None of the funds authorized to  
23 be appropriated by this Act or otherwise made available  
24 for fiscal year 2016 for the National Nuclear Security Ad-  
25 ministration may be obligated or expended for the installa-

1 tion, on or after the date of the enactment of this Act,  
2 of fixed site radiological portal monitors or equipment in  
3 foreign countries until the date on which the Director of  
4 National Intelligence submits to the Administrator for Nu-  
5 clear Security and the appropriate congressional commit-  
6 tees, consistent with the provision of classified information  
7 and protection of sources and methods, a report con-  
8 taining an assessment of—

9 (1) whether and the extent to which fixed site  
10 and mobile radiological monitors address nuclear  
11 nonproliferation and smuggling threats;

12 (2) the contribution of other threat reduction  
13 programs and how well such programs address nu-  
14 clear nonproliferation and smuggling threats;

15 (3) which programs have the greatest impact  
16 and cost-benefit for addressing nuclear nonprolifera-  
17 tion and smuggling threats; and

18 (4) such other matters as the Director con-  
19 siders appropriate.

20 (b) PLAN REQUIRED.—

21 (1) IN GENERAL.—Not later than March 1,  
22 2016, the Administrator shall submit to the appro-  
23 priate congressional committees a plan for  
24 transitioning fixed site radiological portal monitors  
25 installed in foreign countries before or after the date

1 of the enactment of this Act to being sustained, to  
2 the greatest extent possible, by the countries in  
3 which such monitors are located.

4 (2) ELEMENTS.—The plan required by para-  
5 graph (1) shall include—

6 (A) timelines for the transition of the radi-  
7 ological portal monitors described in paragraph  
8 (1) to being sustained by the countries in which  
9 such monitors are located; and

10 (B) an estimate of the costs expected to be  
11 incurred by the United States before the transi-  
12 tion is complete.

13 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
14 FINED.—In this section, the term “appropriate congres-  
15 sional committees” means—

16 (1) the congressional defense committees;

17 (2) the Select Committee on Intelligence of the  
18 Senate and the Permanent Select Committee on In-  
19 telligence of the House of Representatives; and

20 (3) the Committee on Foreign Relations of the  
21 Senate and the Committee on Foreign Affairs of the  
22 House of Representatives.

1 **SEC. 3123. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
2 **CERTAIN ARMS CONTROL AND NON-**  
3 **PROLIFERATION TECHNOLOGIES.**

4 (a) IN GENERAL.—None of the funds authorized to  
5 be appropriated by this Act or otherwise made available  
6 for fiscal year 2016 for the Office of Nonproliferation and  
7 Arms Control of the National Nuclear Security Adminis-  
8 tration may be obligated or expended to test and validate  
9 arms control and nonproliferation verification and moni-  
10 toring technologies designed to be used to verify and mon-  
11 itor obligations under arms control treaties or other inter-  
12 national agreements to which the United States is not a  
13 signatory until the Administrator for Nuclear Security  
14 submits to the congressional defense committees a com-  
15 prehensive review of all arms control and nonproliferation  
16 verification and monitoring technologies that are in re-  
17 search and development or production as of the date of  
18 the enactment of this Act under the defense nuclear non-  
19 proliferation programs of the Administration.

20 (b) ELEMENTS.—The review required by subsection  
21 (a) shall include, with respect to each arms control and  
22 nonproliferation verification and monitoring technology  
23 covered by the review, a statement of—

24 (1) the technology readiness level of the tech-  
25 nology;

- 1           (2) the obligation under a treaty or other inter-  
2       national agreement supported by the technology; and  
3           (3) the purpose for which the technology is  
4       being developed or produced.

5   **SEC. 3124. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
6                   **NUCLEAR WEAPONS DISMANTLEMENT.**

7       (a) LIMITATION ON MAXIMUM AMOUNT FOR DIS-  
8       MANTLEMENT.—Of the funds authorized to be appro-  
9       priated by this Act or otherwise made available for fiscal  
10      year 2016 for the National Nuclear Security Administra-  
11      tion, not more than \$50,000,000 may be obligated or ex-  
12      pended to carry out the nuclear weapons dismantlement  
13      and disposition activities of the Administration.

14      (b) LIMITATION ON DISMANTLEMENT OF CERTAIN  
15      CRUISE MISSILE WARHEADS.—

16           (1) IN GENERAL.—Except as provided by para-  
17      graph (2), none of the funds authorized to be appro-  
18      priated by this Act or otherwise made available for  
19      fiscal year 2016 for the National Nuclear Security  
20      Administration may be obligated or expended to dis-  
21      mantle or dispose of a W84 nuclear weapon.

22           (2) EXCEPTION.—The limitation in paragraph  
23      (1) shall not apply to activities necessary to conduct  
24      maintenance or surveillance of the nuclear weapons



1 stockpile or activities to ensure the safety or reli-  
2 ability of the nuclear weapons stockpile.

### 3 **Subtitle C—Plans and Reports**

#### 4 **SEC. 3131. LONG-TERM PLAN FOR MEETING NATIONAL SE-** 5 **CURITY REQUIREMENTS FOR** 6 **UNENCUMBERED URANIUM.**

7 (a) IN GENERAL.—Subtitle A of title XLII of the  
8 Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as  
9 amended by section 3112, is further amended by adding  
10 at the end the following new section:

#### 11 **“SEC. 4221. LONG-TERM PLAN FOR MEETING NATIONAL SE-** 12 **CURITY REQUIREMENTS FOR** 13 **UNENCUMBERED URANIUM.**

14 “(a) IN GENERAL.—Concurrent with the submission  
15 to Congress of the budget of the President under section  
16 1105(a) of title 31, United States Code, in each even-num-  
17 bered year beginning in 2016 and ending in 2026, the Sec-  
18 retary of Energy shall submit to the congressional defense  
19 committees a plan for meeting national security require-  
20 ments for unencumbered uranium through 2065.

21 “(b) PLAN REQUIREMENTS.—The plan required by  
22 subsection (a) shall include the following:

23 “(1) An inventory of unencumbered uranium  
24 (other than depleted uranium), by program source

1       and enrichment level, that, as of the date of the  
2       plan, is allocated to national security requirements.

3           “(2) An inventory of unencumbered uranium  
4       (other than depleted uranium), by program source  
5       and enrichment level, that, as of the date of the  
6       plan, is not allocated to national security require-  
7       ments but could be allocated to such requirements.

8           “(3) An identification of national security re-  
9       quirements for unencumbered uranium, by program  
10       source and enrichment level.

11          “(4) A description of any shortfall in obtaining  
12       unencumbered uranium to meet national security re-  
13       quirements and an assessment of whether that  
14       shortfall could be mitigated through the blending  
15       down of uranium that is of a higher enrichment  
16       level.

17          “(5) An inventory of unencumbered depleted  
18       uranium, an assessment of the portion of that ura-  
19       nium that could be allocated to national security re-  
20       quirements through re-enrichment, and an estimate  
21       of the costs of re-enriching that uranium.

22          “(6) A description of the swap and barter  
23       agreements involving unencumbered uranium needed  
24       to meet national security requirements that are in  
25       effect on the date of the plan.

1           “(7) An assessment of whether additional en-  
2           richment of uranium will be required to meet na-  
3           tional security requirements and an estimate of the  
4           time for production operations and the cost for each  
5           type of enrichment being considered.

6           “(8) A description of changes in policy that  
7           would mitigate any shortfall in obtaining  
8           unencumbered uranium to meet national security re-  
9           quirements and the implications of those changes.

10          “(c) FORM OF PLAN.—The plan required by sub-  
11       section (a) shall be submitted in unclassified form, but  
12       may include a classified annex.

13          “(d) DEFINITIONS.—In this section:

14               “(1) The term ‘depleted’, with respect to ura-  
15               nium, means that the uranium is depleted in ura-  
16               nium-235 compared with natural uranium.

17               “(2) The term ‘unencumbered’, with respect to  
18               uranium, means that the United States has no obli-  
19               gation to foreign governments to use the uranium  
20               for only peaceful purposes.”.

21          (b) CLERICAL AMENDMENT.—The table of contents  
22       for such Act, as amended by section 3112, is further  
23       amended by inserting after the item relating to section  
24       4220 the following new item:

          “Sec. 4221. Long-term plan for meeting national security requirements for  
  unencumbered uranium.”.

1   **SEC. 3132. DEFENSE NUCLEAR NONPROLIFERATION MAN-**  
2                   **AGEMENT PLAN AND REPORTS.**

3           (a) DEFENSE NUCLEAR PROLIFERATION MANAGE-  
4   MENT PLAN.—

5           (1) IN GENERAL.—Title XLIII of the Atomic  
6   Energy Defense Act (50 U.S.C. 2563 et seq.) is  
7   amended by adding at the end the following new sec-  
8   tion:

9   **“SEC. 4309. DEFENSE NUCLEAR NONPROLIFERATION MAN-**  
10                   **AGEMENT PLAN.**

11           “(a) IN GENERAL.—Concurrent with the submission  
12   to Congress of the budget of the President under section  
13   1105(a) of title 31, United States Code, in each fiscal  
14   year, the Administrator shall submit to the congressional  
15   defense committees a five-year management plan for ac-  
16   tivities associated with the defense nuclear nonprolifera-  
17   tion programs of the Administration to prevent and  
18   counter the proliferation of materials, technology, equip-  
19   ment, and expertise related to nuclear and radiological  
20   weapons in order to minimize and address the risk of nu-  
21   clear terrorism and the proliferation of such weapons.

22           “(b) ELEMENTS.—The plan required by subsection  
23   (a) shall include, with respect to each defense nuclear non-  
24   proliferation program of the Administration, the following:

25           “(1) A description of the policy context in  
26   which the program operates, including—

1           “(A) a list of relevant laws, policy direc-  
2           tives issued by the President, and international  
3           agreements; and

4           “(B) nuclear nonproliferation activities  
5           carried out by other Federal agencies.

6           “(2) A description of the objectives and prior-  
7           ities of the program during the year preceding the  
8           submission of the plan required by subsection (a).

9           “(3) A description of the activities carried out  
10          under the program during that year.

11          “(4) A description of the accomplishments and  
12          challenges of the program during that year, based  
13          on an assessment of metrics and objectives pre-  
14          viously established to determine the effectiveness of  
15          the program.

16          “(5) A description of any gaps that remain that  
17          were not or could not be addressed by the program  
18          during that year.

19          “(6) An identification and explanation of un-  
20          committed or uncosted balances for the program, as  
21          of the date of the submission of the plan required  
22          by subsection (a), that are greater than the accept-  
23          able carryover thresholds, as determined by the Sec-  
24          retary of Energy.

1           “(7) An identification of funds for the program  
2           received through contributions from or cost-sharing  
3           agreements with foreign governments consistent sec-  
4           tion 3132(f) of the Ronald W. Reagan National De-  
5           fense Authorization Act for Fiscal Year 2005 (50  
6           U.S.C. 2569(f)) during the year preceding the sub-  
7           mission of the plan required by subsection (a) and  
8           an explanation of such contributions and agree-  
9           ments.

10           “(8) A description and assessment of activities  
11           carried out under the program during that year that  
12           were coordinated with other elements of the Depart-  
13           ment of Energy, with the Department of Defense,  
14           and with other Federal agencies, to maximize effi-  
15           ciency and avoid redundancies.

16           “(9) Plans for activities of the program during  
17           the five-year period beginning on the date on which  
18           the plan required by subsection (a) is submitted, in-  
19           cluding activities with respect to the following:

20                   “(A) Preventing nuclear and radiological  
21                   proliferation and terrorism, including through—

22                           “(i) material management and mini-  
23                           mization, particularly with respect to re-  
24                           moving or minimizing the use of highly en-  
25                           riched uranium, plutonium, and radio-

1 logical materials worldwide (and identi-  
2 fying the countries in which such materials  
3 are located), efforts to dispose of surplus  
4 material, converting reactors from highly  
5 enriched uranium to low-enriched uranium  
6 (and identifying the countries in which  
7 such reactors are located);

8 “(ii) global nuclear material security,  
9 including securing highly enriched ura-  
10 nium, plutonium, and radiological mate-  
11 rials worldwide (and identifying the coun-  
12 tries in which such materials are located),  
13 and providing radiation detection capabili-  
14 ties at foreign ports and borders;

15 “(iii) nonproliferation and arms con-  
16 trol, including nuclear verification and  
17 safeguards;

18 “(iv) defense nuclear research and de-  
19 velopment, including a description of ac-  
20 tivities related to developing and improving  
21 technology to detect the proliferation and  
22 detonation of nuclear weapons, verifying  
23 compliance of foreign countries with com-  
24 mitments under treaties and agreements  
25 relating to nuclear weapons, and detecting

1 the diversion of nuclear materials (includ-  
2 ing safeguards technology); and

3 “(v) nonproliferation construction pro-  
4 grams, including activities associated De-  
5 partment of Energy Order 413.1 (relating  
6 to program management controls).

7 “(B) Countering nuclear and radiological  
8 proliferation and terrorism.

9 “(C) Responding to nuclear and radio-  
10 logical proliferation and terrorism, including  
11 through—

12 “(i) crisis operations;

13 “(ii) consequences management; and

14 “(iii) emergency management, includ-  
15 ing international capacity building.

16 “(10) A threat assessment, carried out by the  
17 intelligence community (as defined in section 3(4) of  
18 the National Security Act of 1947 (50 U.S.C.  
19 3003(4))), with respect to the risk of nuclear and  
20 radiological proliferation and terrorism and a de-  
21 scription of how each activity carried out under the  
22 program will counter the threat during the five-year  
23 period beginning on the date on which the plan re-  
24 quired by subsection (a) is submitted and, as appro-  
25 priate, in the longer term.



1           “(11) A plan for funding the program during  
2           that five-year period.

3           “(12) An identification of metrics and objec-  
4           tives for determining the effectiveness of each activ-  
5           ity carried out under the program during that five-  
6           year period.

7           “(13) A description of the activities to be car-  
8           ried out under the program during that five-year pe-  
9           riod and a description of how the program will be  
10          prioritized relative to other defense nuclear non-  
11          proliferation programs of the Administration during  
12          that five-year period to address the highest priority  
13          risks and requirements, as informed by the threat  
14          assessment carried out under paragraph (10).

15          “(14) A description of funds for the program  
16          expected to be received during that five-year period  
17          through contributions from or cost-sharing agree-  
18          ments with foreign governments consistent section  
19          3132(f) of the Ronald W. Reagan National Defense  
20          Authorization Act for Fiscal Year 2005 (50 U.S.C.  
21          2569(f)).

22          “(15) A description and assessment of activities  
23          to be carried out under the program during that  
24          five-year period that will be coordinated with other  
25          elements of the Department of Energy, with the De-

1       partment of Defense, and with other Federal agen-  
2       cies, to maximize efficiency and avoid redundancies.

3           “(16) Such other matters as the Administrator  
4       considers appropriate.

5       “(c) FORM OF REPORT.—The plan required by sub-  
6       section (a) shall be submitted to the congressional defense  
7       committees in unclassified form, but may include a classi-  
8       fied annex if necessary.”.

9           (2) CLERICAL AMENDMENT.—The table of con-  
10       tents for such Act is amended by inserting after the  
11       item relating to section 4308 the following new item:

      “Sec. 4309. Defense nuclear nonproliferation management plan.”.

12       (b) EXTENSION AND MODIFICATION OF CERTAIN AN-  
13       NUAL REPORTS ON NUCLEAR NONPROLIFERATION.—Sec-  
14       tion 3122 of the National Defense Authorization Act for  
15       Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1710)  
16       is amended—

17           (1) by striking subsections (a) and (b);

18           (2) by redesignating subsections (c), (d), and  
19       (e) as subsections (a), (b), and (c), respectively;

20           (3) in subsection (a), as redesignated by para-  
21       graph (2)—

22           (A) in the matter preceding paragraph (1),  
23       by striking “2016” and inserting “2020”;

24           (B) in paragraph (2), by inserting after  
25       “world,” the following: “including an identifica-

1           tion of such uranium that is obligated by the  
2           United States,”; and

3                   (C) by adding at the end the following new  
4           paragraph:

5           “(3) A list, by country and site, reflecting the  
6           total amount of separated plutonium around the  
7           world, including an identification of such plutonium  
8           that is obligated by the United States, and an as-  
9           sessment of the vulnerability of the plutonium to  
10          theft or diversion.”; and

11                   (4) in paragraph (2) of subsection (b), as so re-  
12          designated, by striking “subsection (c)(2)” and in-  
13          serting “paragraph (2) or (3) of subsection (a)”.

14          (c) CONFORMING REPEAL.—Section 3145 of the Na-  
15          tional Defense Authorization Act for Fiscal Year 2013  
16          (Public Law 112–239; 126 Stat. 2197) is repealed.

17   **SEC. 3133. PLAN FOR DEACTIVATION AND DECOMMIS-**  
18                   **SIONING OF NONOPERATIONAL DEFENSE NU-**  
19                   **CLEAR FACILITIES.**

20          (a) IN GENERAL.—Subtitle B of title XLIV of the  
21          Atomic Energy Defense Act (50 U.S.C. 2602 et seq.) is  
22          amended by adding at the end the following new section:

1 **“SEC. 4423. PLAN FOR DEACTIVATION AND DECOMMIS-**  
2 **SIONING OF NONOPERATIONAL DEFENSE NU-**  
3 **CLEAR FACILITIES.**

4 “(a) IN GENERAL.—The Secretary of Energy shall,  
5 during each even-numbered year beginning in 2016, de-  
6 velop and subsequently carry out a plan for the activities  
7 of the Department of Energy relating to the deactivation  
8 and decommissioning of nonoperational defense nuclear  
9 facilities.

10 “(b) ELEMENTS.—The plan required by subsection  
11 (a) shall include the following:

12 “(1) A list of nonoperational defense nuclear fa-  
13 cilities, prioritized for deactivation and decommis-  
14 sioning based on the potential to reduce risks to  
15 human health, property, or the environment and to  
16 maximize cost savings.

17 “(2) An assessment of the life cycle costs of  
18 each nonoperational defense nuclear facility during  
19 the period beginning on the date on which the plan  
20 is submitted under subsection (d) and ending on the  
21 earlier of—

22 “(A) the date that is 25 years after the  
23 date on which the plan is submitted; or

24 “(B) the estimated date for deactivation  
25 and decommissioning of the facility.

1           “(3) An estimate of the cost and time needed  
2           to deactivate and decommission each nonoperational  
3           defense nuclear facility.

4           “(4) A schedule for when the Office of Environ-  
5           mental Management will accept each nonoperational  
6           defense nuclear facility for deactivation and decom-  
7           missioning.

8           “(5) An estimate of costs that could be avoided  
9           by—

10                   “(A) accelerating the cleanup of non-  
11                   operational defense nuclear facilities; or

12                   “(B) other means, such as reusing such fa-  
13                   cilities for another purpose.

14           “(c) PLAN FOR TRANSFER OF RESPONSIBILITY FOR  
15   CERTAIN FACILITIES.—The Secretary shall, during 2016,  
16   develop and subsequently carry out a plan under which  
17   the Administrator shall transfer, by March 31, 2019, to  
18   the Assistant Secretary for Environmental Management  
19   the responsibility for decontaminating and decommis-  
20   sioning facilities of the Administration that the Secretary  
21   determines—

22                   “(1) are nonoperational as of September 30,  
23                   2015; and

24                   “(2) meet the requirements of the Office of En-  
25                   vironmental Management for such transfer.

1       “(d) SUBMISSION TO CONGRESS.—Not later than  
2 March 31 of each even-numbered year beginning in 2016,  
3 the Secretary shall submit to the appropriate congres-  
4 sional committees a report that includes—

5               “(1) the plan required by subsection (a);

6               “(2) a description of the deactivation and de-  
7 commissioning actions expected to be taken during  
8 the following fiscal year pursuant to the plan;

9               “(3) in the case of the report submitting during  
10 2016, the plan required by subsection (c); and

11              “(4) in the case of a report submitted during  
12 2018 or any year thereafter, a description of the de-  
13 activation and decommissioning actions taken at  
14 each nonoperational defense nuclear facility during  
15 the preceding fiscal year.

16       “(e) TERMINATION.—The requirements of this sec-  
17 tion shall terminate after the submission to the appro-  
18 priate congressional committees of the report required by  
19 subsection (d) to be submitted not later than March 31,  
20 2026.

21       “(f) DEFINITIONS.—In this section:

22              “(1) The term ‘appropriate congressional com-  
23 mittees’ means—

24                      “(A) the congressional defense committees;

25                      and

1 “(B) the Committee on Energy and Nat-  
2 ural Resources of the Senate and the Com-  
3 mittee on Energy and Commerce of the House  
4 of Representatives.

5 “(2) The term ‘life cycle costs’, with respect to  
6 a facility, means—

7 “(A) the present and future costs of all re-  
8 sources and associated cost elements required  
9 to develop, produce, deploy, or sustain the facil-  
10 ity; and

11 “(B) the present and future costs to de-  
12 activate, decommission, and deconstruct the fa-  
13 cility.

14 “(3) The term ‘nonoperational defense nuclear  
15 facility’ means a production facility or utilization fa-  
16 cility (as those terms are defined in section 11 of the  
17 Atomic Energy Act of 1954 (42 U.S.C. 2014))  
18 under the control or jurisdiction of the Secretary of  
19 Energy and operated for national security purposes  
20 that is no longer needed for the mission of the De-  
21 partment of Energy, including the National Nuclear  
22 Security Administration.”.

23 (b) CLERICAL AMENDMENT.—The table of contents  
24 for such Act is amended by inserting after the item relat-  
25 ing to section 4422 the following new item:

“Sec. 4423. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.”.

1 **SEC. 3134. ASSESSMENT OF EMERGENCY PREPAREDNESS**  
2 **OF DEFENSE NUCLEAR FACILITIES.**

3 (a) IN GENERAL.—Subtitle A of title XLVIII of the  
4 Atomic Energy Defense Act (50 U.S.C. 2781 et seq.) is  
5 amended by inserting after section 4802 the following new  
6 section:

7 **“SEC. 4802A. ASSESSMENTS OF EMERGENCY PREPARED-**  
8 **NESS OF DEFENSE NUCLEAR FACILITIES.**

9 “The Secretary of Energy shall include, in each  
10 award-fee evaluation conducted under section 16.401 of  
11 title 48, Code of Federal Regulations, of a management  
12 and operating contract for a Department of Energy de-  
13 fense nuclear facility in 2016 or any even-numbered year  
14 thereafter, an assessment of the adequacy of the emer-  
15 gency preparedness of that facility, including an assess-  
16 ment of the seniority level of management and operating  
17 contractor employees that participate in emergency pre-  
18 paredness exercises at that facility.”.

19 (b) CLERICAL AMENDMENT.—The table of contents  
20 for such Act is amended by inserting after the item relat-  
21 ing to section 4802 the following new item:

“Sec. 4802A. Assessments of emergency preparedness of defense nuclear facilities.”.



1   **SEC. 3135. MODIFICATIONS TO COST-BENEFIT ANALYSES**  
2                   **FOR COMPETITION OF MANAGEMENT AND**  
3                   **OPERATING CONTRACTS.**

4           (a) IN GENERAL.—Section 3121 of the National De-  
5   fense Authorization Act for Fiscal Year 2013 (Public Law  
6   112–239; 126 Stat. 2175), as amended by section 3124  
7   of the National Defense Authorization Act for Fiscal Year  
8   2014 (Public Law 113–66; 127 Stat. 1062), is further  
9   amended—

10           (1) by redesignating subsection (d) as sub-  
11   section (e);

12           (2) by striking subsections (b) and (c) and in-  
13   serting the following new subsections:

14           “(b) REPORT DESCRIBED.—A report described in  
15   this subsection is a report on a contract described by sub-  
16   section (a) that includes—

17           “(1) a clear and complete description of the  
18   cost savings the Administrator expects to result  
19   from the competition for the contract over the life of  
20   the contract, including associated analyses, assump-  
21   tions, and information sources used to determine  
22   such expected cost savings;

23           “(2) a description of any key limitations or un-  
24   certainties that could affect such costs savings, in-  
25   cluding costs savings that are anticipated but not  
26   fully known;

1           “(3) the costs of the competition for the con-  
2           tract, including the immediate costs of conducting  
3           the competition and any increased costs over the life  
4           of the contract;

5           “(4) a description of any disruptions or delays  
6           in mission activities or deliverables resulting from  
7           the competition for the contract;

8           “(5) a clear and complete description of the  
9           benefits expected by the Administrator with respect  
10          to mission performance or operations resulting from  
11          the competition;

12          “(6) how the competition for the contract com-  
13          plied with the Federal Acquisition Regulation re-  
14          garding federally funded research and development  
15          centers, if applicable;

16          “(7) the factors considered and processes used  
17          by the Administrator to determine—

18                  “(A) whether to compete or extend the  
19                  contract; and

20                  “(B) which activities at the facility should  
21                  be covered under the contract rather than  
22                  under a different contract;

23          “(8) with respect to the matters included under  
24          paragraphs (1) through (7), a detailed description of  
25          the analyses conducted by the Administrator to

1 reach the conclusions presented in the report, includ-  
2 ing any assumptions, limitations, and uncertainties  
3 relating to such conclusions; and

4 “(9) any other matters the Administrator con-  
5 siders appropriate.

6 “(c) INFORMATION QUALITY.—A report required by  
7 subsection (a) shall be prepared in accordance with—

8 “(1) the information quality guidelines of the  
9 Department of Energy that are relevant to the clear  
10 and complete presentation of information on each  
11 matter required to be included in the report under  
12 subsection (b); and

13 “(2) best practices of the Government Account-  
14 ability Office and relevant industries for cost esti-  
15 mating, if appropriate.

16 “(d) REVIEW BY COMPTROLLER GENERAL OF THE  
17 UNITED STATES.—

18 “(1) INITIAL REVIEW.—Except as provided in  
19 paragraph (3), the Comptroller General of the  
20 United States shall provide a briefing to the con-  
21 gressional defense committees that includes a review  
22 of each report required by subsection (a) not later  
23 than 180 days after the report is submitted to such  
24 committees.

1           “(2) COMPREHENSIVE REVIEW.—Except as  
2       provided in paragraph (3), the Comptroller General  
3       shall submit to the congressional defense committees  
4       a review of each report required by subsection (a)  
5       with respect to a contract not later than 3 years  
6       after the report is submitted to such committees  
7       that includes an assessment, based on the most cur-  
8       rent information available, of the following:

9           “(A) The actual cost savings achieved com-  
10       pared to cost savings estimated under sub-  
11       section (b)(1), and any increased costs incurred  
12       under the contract that were unexpected or un-  
13       certain at the time the contract was awarded.

14          “(B) Any disruptions or delays in mission  
15       activities or deliverables resulting from the com-  
16       petition for the contract compared to the dis-  
17       ruptions and delays estimated under subsection  
18       (b)(4).

19          “(C) Whether expected benefits of the  
20       competition with respect to mission perform-  
21       ance or operations have been achieved.

22          “(D) Such other matters as the Comp-  
23       troller General considers appropriate.

24          “(3) EXCEPTION.—The Comptroller General  
25       may not conduct a review under paragraph (1) or

1 (2) of a report relating to a contract to manage and  
2 operate a facility of the National Nuclear Security  
3 Administration while a protest described in sub-  
4 section (a)(2) is pending with respect to that con-  
5 tract.”; and

6 (3) in subsection (e), as redesignated by para-  
7 graph (1)—

8 (A) in paragraph (1), by striking “2017”  
9 and inserting “2020”;

10 (B) by striking paragraph (2) and redesign-  
11 ating paragraph (3) as paragraph (2); and

12 (C) in paragraph (2), as redesignated by  
13 subparagraph (B), by striking “and (d)(2)”.

14 (b) SENSE OF CONGRESS.—It is the sense of Con-  
15 gress that—

16 (1) in the past decade, competition of the man-  
17 agement and operating contracts for the national se-  
18 curity laboratories has resulted in significant in-  
19 creases in fees paid to the contractors—funding that  
20 otherwise could be used to support program and  
21 mission activities of the National Nuclear Security  
22 Administration;

23 (2) competition of the management and oper-  
24 ating contracts of the nuclear security enterprise is  
25 an important mechanism to help realize cost savings,

1 seek efficiencies, improve performance, and hold con-  
2 tractors accountable;

3 (3) when the Administrator for Nuclear Secu-  
4 rity considers it appropriate to achieve those goals,  
5 the Administrator should conduct competition of  
6 such contracts while recognizing the unique nature  
7 of federally funded research and development cen-  
8 ters; and

9 (4) the Administrator should ensure that fixed  
10 fees and performance-based fees contained in man-  
11 agement and operating contracts are as low as pos-  
12 sible to maintain a focus on national service while  
13 attracting high-quality contractors and achieving the  
14 goals of the competition.

15 **SEC. 3136. INTERAGENCY REVIEW OF APPLICATIONS FOR**  
16 **THE TRANSFER OF UNITED STATES CIVIL NU-**  
17 **CLEAR TECHNOLOGY.**

18 (a) REPORT ON TRANSFERS TO COVERED FOREIGN  
19 COUNTRIES.—Not less frequently than every 90 days, the  
20 Secretary of Energy shall submit to the appropriate con-  
21 gressional committees a report that includes—

22 (1) a description of the authorizations under  
23 section 57 b. of the Atomic Energy Act of 1954 (42  
24 U.S.C. 2077(b)) to transfer United States civil nu-

1 clear technology to a covered foreign country during  
2 the preceding 90 days; and

3 (2) a statement of whether any agency required  
4 to be consulted under that section or pursuant to  
5 regulation objected to or sought conditions on each  
6 such transfer.

7 (b) DETERMINATION OF TECHNOLOGIES TO BE PRO-  
8 TECTED.—

9 (1) IN GENERAL.—Not later than 90 days after  
10 the date of the enactment of this Act, and every five  
11 years thereafter, the Secretary of Energy shall—

12 (A) in consultation with the Secretary of  
13 State, the Secretary of Commerce, the Sec-  
14 retary of Defense, the Director of National In-  
15 telligence, and the Nuclear Regulatory Commis-  
16 sion, determine the critical United States civil  
17 nuclear technologies that should be protected  
18 from diversion to a military program of a cov-  
19 ered foreign country, including with respect to  
20 a naval propulsion or weapons program; and

21 (B) notify the appropriate congressional  
22 committees with respect to the determination  
23 and the technologies covered by the determina-  
24 tion.

25 (2) NOTIFICATION.—

1 (A) IN GENERAL.—Except as provided in  
2 subparagraph (B), not later than 14 days be-  
3 fore making an authorization under section 57  
4 b. of the Atomic Energy Act of 1954 (42  
5 U.S.C. 2077(b)) for the transfer of a tech-  
6 nology covered by a determination under para-  
7 graph (1) to a covered foreign country, the Sec-  
8 retary of Energy shall submit to the appro-  
9 priate congressional committees a report that  
10 includes—

11 (i) a notification of the intention of  
12 the Secretary to make the authorization  
13 for the transfer of such technology; and

14 (ii) a statement of whether any agen-  
15 cy required to be consulted under such sec-  
16 tion 57 b. or pursuant to regulation ob-  
17 jected to or sought conditions on the trans-  
18 fer.

19 (B) WAIVER OF DEADLINE.—The Sec-  
20 retary may waive the requirement under sub-  
21 paragraph (A) to submit the report required by  
22 that subparagraph not later than 14 days be-  
23 fore making an authorization for the transfer of  
24 a technology covered by a determination under



1 paragraph (1) to a covered foreign country if  
2 the Secretary—

3 (i) determines that an imminent radi-  
4 ological hazard exists; and

5 (ii) not later than 7 days after deter-  
6 mining that such hazard exists, submits to  
7 the appropriate congressional commit-  
8 tees—

9 (I) a certification that the hazard  
10 exists;

11 (II) a justification for the waiver;  
12 and

13 (III) the notification required by  
14 clause (i) of subparagraph (A) and  
15 the statement required by clause (ii)  
16 of that subparagraph.

17 (c) CONSULTATIONS WITH INTELLIGENCE COMMU-  
18 NITY.—

19 (1) IN GENERAL.—The Secretary of Energy  
20 shall expeditiously revise part 810 of title 10, Code  
21 of Federal Regulations, to ensure that the Director  
22 of National Intelligence—

23 (A) is consulted with respect to the views  
24 of the intelligence community (as defined in  
25 section 3(4) of the National Security Act of

1           1947 (50 U.S.C. 3003(4))) with respect to each  
2           authorization issued under section 57 b. of the  
3           Atomic Energy Act of 1954 (42 U.S.C.  
4           2077(b)) for the transfer of United States civil  
5           nuclear technology to a covered foreign country  
6           before the determination to approve or dis-  
7           approve the request for the authorization; and  
8           (B) is provided with an opportunity to  
9           present the views of the Director and the intel-  
10          ligence community on the national security  
11          risks of the transfer, if any.

12          (2) SUBMISSION TO CONGRESS.—The Secretary  
13          of Energy, jointly with the Director of National In-  
14          telligence, shall include the results of consultations  
15          conducted under paragraph (1) in each report under  
16          subsection (a) and each notification under subsection  
17          (b)(2).

18          (d) REPORT ON COMPLIANCE OF COVERED FOREIGN  
19          COUNTRIES AND END-USERS.—Not less frequently than  
20          annually, the Secretary of Energy shall submit to the ap-  
21          propriate congressional committees a report that in-  
22          cludes—

23               (1) an assessment of whether each covered for-  
24               eign country is in compliance with its obligations  
25               under any authorization for the transfer of United

1 States civil nuclear technology under section 57 b. of  
2 the Atomic Energy Act of 1954 (42 U.S.C.  
3 2077(b));

4 (2) with respect to any covered foreign country  
5 that is not in compliance with such obligations—

6 (A) a description the efforts of the United  
7 States to bring the country into compliance;

8 (B) an evaluation of the result of such ef-  
9 forts; and

10 (C) an assessment of the options available  
11 to the Secretary as a result of the country not  
12 being in compliance;

13 (3) an assessment of whether each end-user to  
14 which United States civil nuclear technology is  
15 transferred pursuant to an authorization under such  
16 section 57 b. is in compliance with the obligations of  
17 the end-user under that authorization; and

18 (4) a description of any consequences for the  
19 end-user or the exporter of the technology if the end-  
20 user is not in compliance with such obligations.

21 (e) REPORT ON TRANSFERS TO ALL FOREIGN COUN-  
22 TRIES.—

23 (1) IN GENERAL.—Concurrent with the submis-  
24 sion to Congress of the budget of the President for  
25 a fiscal year under section 1105(a) of title 31,

1 United States Code, the Secretary of Energy shall  
2 submit to the appropriate congressional committees  
3 a report on the activities of the Department of En-  
4 ergy associated with the review of applications for  
5 authorization under section 57 b. of the Atomic En-  
6 ergy Act of 1954 (42 U.S.C. 2077(b)) to transfer  
7 United States civil nuclear technology to any foreign  
8 country.

9 (2) ELEMENTS.—The report required by para-  
10 graph (1) shall include—

11 (A) the number of applications for author-  
12 ization under section 57 b. of the Atomic En-  
13 ergy Act of 1954 (42 U.S.C. 2077(b)) to trans-  
14 fer United States civil nuclear technology to a  
15 foreign country submitted during the year pre-  
16 ceding the submission of the report;

17 (B) the length of time each such applica-  
18 tion was under review;

19 (C) the number of such applications that  
20 were granted; and

21 (D) a description of efforts to streamline  
22 the review of such applications, taking into ac-  
23 count the proliferation and diversion potential  
24 of end-users in the country to which United

1 States civil nuclear technology would be trans-  
2 ferred pursuant to such applications.

3 (f) NOTIFICATIONS OF POTENTIAL DIVERSIONS.—

4 The Director of National Intelligence shall notify the De-  
5 partment of Energy and the appropriate congressional  
6 committees not later than 30 days after the date on which  
7 the Director determines that there is credible intelligence  
8 that United States civil nuclear technology is being or has  
9 been diverted—

10 (1) to a military program in a foreign country  
11 to which the transfer of the technology was author-  
12 ized under section 57 b. of the Atomic Energy Act  
13 of 1954 (42 U.S.C. 2077(b)); or

14 (2) to a foreign country to which the transfer  
15 of the technology was not so authorized.

16 (g) GUIDELINES.—Not later than 60 days after the  
17 date of the enactment of this Act, the Secretary of Energy  
18 shall issue guidance with respect to the use of the clear  
19 and intended authority of the Secretary under section 234  
20 of the Atomic Energy Act of 1954 (42 U.S.C. 2282) to  
21 impose civil penalties, including fines and debarment, and  
22 to make referrals to the Attorney General for prosecution,  
23 for violations of the terms of authorizations for the trans-  
24 fer of United States civil nuclear technology issued under

1 section 57 b. of the Atomic Energy Act of 1954 (42 U.S.C.  
2 2077(b)).

3 (h) REPORT ON TRANSFER OF SENSITIVE ITEMS.—

4 (1) IN GENERAL.—Not later than 180 days  
5 after the date of the enactment of this Act, and an-  
6 nually thereafter, the President shall submit to the  
7 appropriate congressional committees a report—

8 (A) describing the efforts of covered for-  
9 eign countries to prevent the transfer of sen-  
10 sitive items, including efforts to improve the  
11 prevention of the transfer of such items; and

12 (B) assessing the adequacy of such efforts.

13 (2) SENSITIVE ITEMS DEFINED.—In this sub-  
14 section, the term “sensitive items” means goods,  
15 services, and technologies described in section 2(a)  
16 of the Iran, North Korea, and Syria Nonprolifera-  
17 tion Act (Public Law 106–178; 50 U.S.C. 1701  
18 note).

19 (i) DEFINITIONS.—In this section:

20 (1) APPROPRIATE CONGRESSIONAL COMMIT-  
21 TEES.—The term “appropriate congressional com-  
22 mittees” means—

23 (A) the congressional defense committees;

24 (B) the Committee on Energy and Natural  
25 Resources, the Committee on Foreign Rela-

1           tions, and the Select Committee on Intelligence  
2           of the Senate; and

3                   (C) the Committee on Energy and Com-  
4           merce, the Committee on Foreign Affairs, and  
5           the Permanent Select Committee on Intelligence  
6           of the House of Representatives.

7           (2) COVERED FOREIGN COUNTRY.—The term  
8           “covered foreign country” means a foreign country  
9           that is a nuclear-weapon state, as defined by Article  
10          IX(3) of the Treaty on the Non-Proliferation of Nu-  
11          clear Weapons, signed at Washington, London, and  
12          Moscow July 1, 1968, but does not include the  
13          United States, the United Kingdom, or France.

14   **SEC. 3137. GOVERNANCE AND MANAGEMENT OF NUCLEAR**  
15                   **SECURITY ENTERPRISE.**

16          (a) SENSE OF CONGRESS.—It is the sense of Con-  
17          gress that—

18                   (1) correcting the longstanding problems with  
19          the governance and management of the nuclear se-  
20          curity enterprise will require robust, personal, and  
21          long-term engagement by the President, the Sec-  
22          retary of Energy, the Administrator for Nuclear Se-  
23          curity, and leaders from the appropriate congres-  
24          sional committees;

1           (2) recent and past studies of the governance  
2           and management of the nuclear security enterprise  
3           have provided a list of reasonable, practical, and ac-  
4           tionable steps that the Secretary and the Adminis-  
5           trator should take to make the nuclear security en-  
6           terprise more efficient and more effective; and

7           (3) lasting and effective change to the nuclear  
8           security enterprise will require personal engagement  
9           by senior leaders, a clear plan, and mechanisms for  
10          ensuring follow-through and accountability.

11          (b) IMPLEMENTATION PLAN.—

12           (1) IMPLEMENTATION ACTION TEAM.—(A) The  
13           Secretary and the Administrator shall jointly estab-  
14           lish a team of senior officials from the Department  
15           of Energy and the National Nuclear Security Ad-  
16           ministration to develop and carry out an implemen-  
17           tation plan to reform the governance and manage-  
18           ment of the nuclear security enterprise to improve  
19           the effectiveness and efficiency of the nuclear secu-  
20           rity enterprise. Such plan shall be developed and im-  
21           plemented in accordance with the National Nuclear  
22           Security Administration Act (50 U.S.C. 2401 et  
23           seq.), the Atomic Energy Defense Act (50 U.S.C.  
24           2501 et seq.), and any other provision of law.



1 (B) The team established under paragraph (1)  
2 shall be co-chaired by the Deputy Secretary of En-  
3 ergy and the Administrator.

4 (C) In developing and carrying out the imple-  
5 mentation plan, the team shall consult with the im-  
6 plementation assessment panel established under  
7 subsection (c)(1).

8 (2) ELEMENTS.—The implementation plan de-  
9 veloped under paragraph (1)(A) shall address all  
10 recommendations contained in the covered study (ex-  
11 cept such recommendations that require legislative  
12 action to carry out) by identifying specific actions,  
13 milestones, timelines, and responsible personnel to  
14 implement such plan.

15 (3) SUBMISSION.—Not later than March 31,  
16 2016, the Secretary and the Administrator shall  
17 jointly submit to the appropriate congressional com-  
18 mittees the implementation plan developed under  
19 paragraph (1)(A).

20 (c) IMPLEMENTATION ASSESSMENT PANEL.—

21 (1) AGREEMENT.—Not later than 60 days after  
22 the date of the enactment of this Act, the Adminis-  
23 trator shall seek to enter into a joint agreement with  
24 the National Academy of Sciences and the National  
25 Academy of Public Administration to establish a

1 panel of external, independent experts to evaluate  
2 the implementation plan developed under subsection  
3 (b)(1)(A) and the implementation of such plan.

4 (2) DUTIES.—The panel established under  
5 paragraph (1) shall—

6 (A) provide guidance to the Secretary and  
7 the Administrator with respect to the imple-  
8 mentation plan developed under subsection  
9 (b)(1)(A), including how such plan compares or  
10 contrasts with the covered study;

11 (B) track the implementation of such plan;  
12 and

13 (C) assess the effectiveness of such plan.

14 (3) REPORTS.—(A) Not later than July 1,  
15 2016, the panel established under paragraph (1)  
16 shall submit to the appropriate congressional com-  
17 mittees, the Secretary, and the Administrator an ini-  
18 tial assessment of the implementation plan developed  
19 under subsection (b)(1)(A), including with respect to  
20 the completeness of the plan, how the plan aligns  
21 with the intent and recommendations made by the  
22 covered study, and the prospects for success for the  
23 plan.

24 (B) Beginning February 28, 2017, and semi-  
25 annually thereafter through 2020, the panel estab-

1       lished under paragraph (1) shall brief the appro-  
2       priate congressional committees, the Secretary, and  
3       the Administrator on the efforts of the Secretary  
4       and the Administrator to implement the implementa-  
5       tion plan developed under subsection (b)(1)(A).

6           (C) Not later than September 30, 2020, the  
7       panel established under paragraph (1) shall submit  
8       to the appropriate congressional committees, the  
9       Secretary, and the Administrator a final report on  
10      the efforts of the Secretary and the Administrator to  
11      implement the implementation plan developed under  
12      subsection (b)(1)(A), including an assessment of the  
13      effectiveness of the reform efforts under such plan  
14      and whether further action is needed.

15           (4) COOPERATION.—The Secretary and the Ad-  
16      ministrator shall provide to the panel established  
17      under paragraph (1) full and timely access to all in-  
18      formation, personnel, and systems of the Depart-  
19      ment of Energy and the National Nuclear Security  
20      Administration that the panel determines necessary  
21      to carry out this subsection.

22      (d) DEFINITIONS.—In this section:

23           (1) APPROPRIATE CONGRESSIONAL COMMIT-  
24      TEES.—The term “appropriate congressional com-  
25      mittees” means—

1 (A) the Committee on Armed Services, the  
2 Committee on Appropriations, and the Com-  
3 mittee on Energy and Natural Resources of the  
4 Senate; and

5 (B) the Committee on Armed Services, the  
6 Committee on Appropriations, and the Com-  
7 mittee on Energy and Commerce of the House  
8 of Representatives.

9 (2) COVERED STUDY.—The term “covered  
10 study” means the following:

11 (A) The final report of the Congressional  
12 Advisory Panel on the Governance of the Nu-  
13 clear Security Enterprise established by section  
14 3166 of the National Defense Authorization Act  
15 for Fiscal Year 2013 (Public Law 112–239;  
16 126 Stat. 2208).

17 (B) Any other study not conducted by the  
18 Secretary or the Administrator that the Sec-  
19 retary determines appropriate for purposes of  
20 this section.

21 (3) NUCLEAR SECURITY ENTERPRISE.—The  
22 term “nuclear security enterprise” has the meaning  
23 given that term in section 4002(6) of the Atomic  
24 Energy Defense Act (50 U.S.C. 2501(6)).

1 (e) RULES OF CONSTRUCTION.—Nothing in this sec-  
2 tion shall be construed to authorize any action—

3 (1) in contravention of section 3220 of the Na-  
4 tional Nuclear Security Administration Act (50  
5 U.S.C. 2410); or

6 (2) that would undermine or weaken health,  
7 safety, or security.

8 **SEC. 3138. ANNUAL REPORT ON NUMBER OF FULL-TIME**  
9 **EQUIVALENT EMPLOYEES AND CONTRACTOR**  
10 **EMPLOYEES.**

11 Section 3241A of the National Nuclear Security Ad-  
12 ministration Act (50 U.S.C. 2441a) is amended by adding  
13 at the end the following new subsection:

14 “(f) ANNUAL REPORT.—The Administrator shall in-  
15 clude in the budget justification materials submitted to  
16 Congress in support of the budget of the Administration  
17 for each fiscal year (as submitted with the budget of the  
18 President under section 1105(a) of title 31, United States  
19 Code) a report containing the following information as of  
20 the date of the report:

21 “(1) The number of full-time equivalent em-  
22 ployees of the Office of the Administrator, as count-  
23 ed under subsection (a).

1           “(2) The number of service support contracts of  
2           the Administration and whether such contracts are  
3           funded using program or program direction funds.

4           “(3) The number of full-time equivalent con-  
5           tractor employees working under each contract iden-  
6           tified under paragraph (2).

7           “(4) The number of full-time equivalent con-  
8           tractor employees described in paragraph (3) that  
9           have been employed under such a contract for a pe-  
10          riod greater than two years.”.

11   **SEC. 3139. DEVELOPMENT OF STRATEGY ON RISKS TO NON-**  
12                   **PROLIFERATION CAUSED BY ADDITIVE MAN-**  
13                   **UFACTURING.**

14          (a) STRATEGY.—The President shall develop and  
15          pursue a strategy to address the risks to the goals and  
16          policies of the United States regarding nuclear non-  
17          proliferation that are caused by the increased use of addi-  
18          tive manufacture technology (commonly referred to as  
19          “3D printing”), including such technology that does not  
20          originate in the United States.

21          (b) BRIEFINGS.—Not later than March 31, 2016,  
22          and the end of each 120-day period thereafter through  
23          January 1, 2019, the President shall provide to the appro-  
24          priate congressional committees a briefing on the strategy  
25          developed under subsection (a).

1 (c) PURSUIT OF STRATEGY.—The President shall  
2 pursue the strategy developed under subsection (a) at the  
3 Nuclear Security Summit in Chicago, Illinois, in 2016.

4 (d) APPROPRIATE CONGRESSIONAL COMMITTEES  
5 DEFINED.—In this section, the term “appropriate con-  
6 gressional committees” means the following:

7 (1) The congressional defense committees.

8 (2) The Permanent Select Committee on Intel-  
9 ligence of the House of Representatives and the Se-  
10 lect Committee on Intelligence of the Senate.

11 (3) The Committee on Foreign Affairs of the  
12 House of Representatives and the Committee on  
13 Foreign Relations of the Senate.

14 **SEC. 3140. PLUTONIUM PIT PRODUCTION CAPACITY.**

15 (a) SENSE OF CONGRESS.—It is the sense of Con-  
16 gress that—

17 (1) the requirement to create a modern, respon-  
18 sive nuclear infrastructure that includes the capa-  
19 bility and capacity to produce, at minimum, 50 to  
20 80 pits per year, is a national security priority;

21 (2) delaying creation of a modern, responsive  
22 nuclear infrastructure until the 2030s is an unac-  
23 ceptable risk to the nuclear deterrent and the na-  
24 tional security of the United States; and

1           (3) timelines for creating certain capacities for  
2           production of plutonium pits and other nuclear  
3           weapons components must be driven by the require-  
4           ment to hedge against technical and geopolitical risk  
5           and not solely by the needs of life extension pro-  
6           grams.

7           (b) BRIEFING.—

8           (1) IN GENERAL.—Not later than March 1,  
9           2016, the Chairman of the Nuclear Weapons Coun-  
10          cil established under section 179 of title 10, United  
11          States Code, in consultation with the Administrator  
12          for Nuclear Security and the Commander of the  
13          United States Strategic Command, shall provide to  
14          the congressional defense committees a briefing on  
15          the annual plutonium pit production capacity of the  
16          nuclear security enterprise (as defined in section  
17          4002(6) of the Atomic Energy Defense Act (50  
18          U.S.C. 2501(6))).

19          (2) ELEMENTS.—The briefing under paragraph  
20          (1) shall describe the following:

21                (A) The pit production capacity require-  
22                ment, including the numbers of pits produced  
23                that are needed for nuclear weapons life exten-  
24                sion programs.



1 (B) The annual pit production require-  
2 ment, including the numbers of pits produced,  
3 to support a responsive nuclear weapons infra-  
4 structure to hedge against technical and geo-  
5 political risk.

6 **SEC. 3141. ASSESSMENTS ON NUCLEAR PROLIFERATION**  
7 **RISKS AND NUCLEAR NONPROLIFERATION**  
8 **OPPORTUNITIES.**

9 (a) REPORTS.—Not later than March 1, 2016, and  
10 each year thereafter through 2020, the Director of Na-  
11 tional Intelligence shall submit to the appropriate congres-  
12 sional committees a report, consistent with the provision  
13 of classified information and intelligence sources and  
14 methods, containing—

15 (1) an assessment and prioritization of inter-  
16 national nuclear proliferation risks and nuclear non-  
17 proliferation opportunities; and

18 (2) an assessment of the effectiveness of various  
19 means and programs for addressing such risks and  
20 opportunities.

21 (b) APPROPRIATE CONGRESSIONAL COMMITTEES  
22 DEFINED.—In this section, the term “appropriate con-  
23 gressional committees” means—

24 (1) the congressional defense committees;

1           (2) the Committee on Foreign Affairs of the  
2       House of Representatives and the Committee on  
3       Foreign Relations of the Senate; and

4           (3) the Permanent Select Committee on Intel-  
5       ligence of the House of Representatives and the Se-  
6       lect Committee on Intelligence of the Senate.

7   **SEC. 3142. ANALYSIS OF ALTERNATIVES FOR MOBILE**  
8                   **GUARDIAN TRANSPORTER PROGRAM.**

9       (a) SUBMISSION OF ANALYSIS OF ALTERNATIVES.—  
10   Not later than 60 days after the date of the enactment  
11   of this Act, the Administrator for Nuclear Security shall  
12   submit to the congressional defense committees a report  
13   containing a full and comprehensive analysis of alter-  
14   natives conducted by the Administrator for the Mobile  
15   Guardian Transporter program.

16       (b) IDENTIFICATION IN BUDGET MATERIALS.—The  
17   Secretary of Energy shall include in the budget justifica-  
18   tion materials submitted to Congress in support of the De-  
19   partment of Energy budget (as submitted with the budget  
20   of the President under section 1105(a) of title 31, United  
21   States Code) for any fiscal year in which the Mobile  
22   Guardian Transporter program is carried out a separate,  
23   dedicated program element for such program.

1 **TITLE XXXII—DEFENSE NU-**  
2 **CLEAR FACILITIES SAFETY**  
3 **BOARD**

Sec. 3201. Authorization.

Sec. 3202. Administration of Defense Nuclear Facilities Safety Board.

4 **SEC. 3201. AUTHORIZATION.**

5 There are authorized to be appropriated for fiscal  
6 year 2016, \$29,150,000 for the operation of the Defense  
7 Nuclear Facilities Safety Board under chapter 21 of the  
8 Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).

9 **SEC. 3202. ADMINISTRATION OF DEFENSE NUCLEAR FA-**  
10 **CILITIES SAFETY BOARD.**

11 (a) PROVISION OF INFORMATION TO BOARD MEM-  
12 BERS.—Section 311(c) of the Atomic Energy Act of 1954  
13 (42 U.S.C. 2286(c)) is amended—

14 (1) in paragraph (2), in the matter preceding  
15 subparagraph (A), by striking “paragraph (5)” and  
16 inserting “paragraphs (5), (6), and (7)”; and

17 (2) by adding at the end the following new  
18 paragraph:

19 “(6) In carrying out paragraph (5)(B), the Chairman  
20 may not withhold from any member of the Board any in-  
21 formation that is made available to the Chairman regard-  
22 ing the Board’s functions, powers, and mission (including  
23 with respect to the management and evaluation of employ-  
24 ees of the Board).”.

1 (b) SENIOR EMPLOYEES.—

2 (1) APPOINTMENT AND REMOVAL.— Such sec-  
3 tion 311(c), as amended by subsection (a), is further  
4 amended by adding at the end the following new  
5 paragraph:

6 “(7)(A) The Chairman, subject to the approval of the  
7 Board, shall appoint the senior employees described in  
8 subparagraph (C).

9 “(B) The Chairman, subject to the approval of the  
10 Board, may remove a senior employee described in sub-  
11 paragraph (C).

12 “(C) The senior employees described in this subpara-  
13 graph are the following senior employees of the Board:

14 “(i) The senior employee responsible for budg-  
15 etary and general administration matters.

16 “(ii) The general counsel.

17 “(iii) The senior employee responsible for tech-  
18 nical matters.”.

19 (2) CONFORMING AMENDMENT.—Section  
20 313(b)(1)(A) of such Act (42 U.S.C. 2286b(b)(1)) is  
21 amended by striking “hire” and inserting “in ac-  
22 cordance with section 311(c)(7), hire”.

23 **TITLE XXXIV—NAVAL**  
24 **PETROLEUM RESERVES**

Sec. 3401. Authorization of appropriations.

1   **SEC. 3401. AUTHORIZATION OF APPROPRIATIONS.**

2           (a) AMOUNT.—There are hereby authorized to be ap-  
3   propriated to the Secretary of Energy \$17,500,000 for fis-  
4   cal year 2016 for the purpose of carrying out activities  
5   under chapter 641 of title 10, United States Code, relating  
6   to the naval petroleum reserves.

7           (b) PERIOD OF AVAILABILITY.—Funds appropriated  
8   pursuant to the authorization of appropriations in sub-  
9   section (a) shall remain available until expended.

10                   **TITLE XXXV—MARITIME**  
11                   **ADMINISTRATION**

Sec. 3501. Authorization of the Maritime Administration.

Sec. 3502. Sense of Congress regarding Maritime Security Fleet program.

Sec. 3503. Update of references to the Secretary of Transportation regarding  
unemployment insurance and vessel operators.

Sec. 3504. Payment for Maritime Security Fleet vessels.

Sec. 3505. Melville Hall of United States Merchant Marine Academy.

Sec. 3506. Cadet commitment agreements.

Sec. 3507. Student incentive payment agreements.

Sec. 3508. Short sea transportation defined.

12   **SEC. 3501. AUTHORIZATION OF THE MARITIME ADMINIS-**  
13                   **TRATION.**

14           Funds are hereby authorized to be appropriated for  
15   fiscal year 2016, to be available without fiscal year limita-  
16   tion if so provided in appropriations Acts, for the use of  
17   the Department of Transportation for Maritime Adminis-  
18   tration programs associated with maintaining national se-  
19   curity aspects of the merchant marine, as follows:

1           (1) For expenses necessary for operations of the  
2       United States Merchant Marine Academy,  
3       \$96,028,000, of which—

4           (A) \$71,306,000 shall remain available  
5       until expended for Academy operations; and

6           (B) \$24,722,000 shall remain available  
7       until expended for capital asset management at  
8       the Academy.

9           (2) For expenses necessary to support the State  
10      maritime academies, \$34,550,000, of which—

11          (A) \$2,400,000 shall remain available until  
12      expended for student incentive payments;

13          (B) \$3,000,000 shall remain available until  
14      expended for direct payments to such acad-  
15      emies;

16          (C) \$1,800,000 shall remain available until  
17      expended for training ship fuel assistance pay-  
18      ments;

19          (D) \$22,000,000 shall remain available  
20      until expended for maintenance and repair of  
21      State maritime academy training vessels;

22          (E) \$5,000,000 shall remain available until  
23      expended for the National Security Multi-Mis-  
24      sion Vessel Design; and

1 (F) \$350,000 shall remain available until  
2 expended for improving the monitoring of grad-  
3 uates' service obligation.

4 (3) For expenses necessary to support Maritime  
5 Administration operations and programs,  
6 \$54,059,000.

7 (4) For expenses necessary to dispose of vessels  
8 in the National Defense Reserve Fleet, \$8,000,000,  
9 to remain available until expended.

10 (5) For expenses to maintain and preserve a  
11 United States-flag merchant marine to serve the na-  
12 tional security needs of the United States under  
13 chapter 531 of title 46, United States Code,  
14 \$210,000,000.

15 (6) For the cost (as defined in section 502(5)  
16 of the Federal Credit Reform Act of 1990 (2 U.S.C.  
17 661a(5))) of loan guarantees under the program au-  
18 thorized by chapter 537 of title 46, United States  
19 Code, \$3,135,000, of which \$3,135,000 shall remain  
20 available until expended for administrative expenses  
21 of the program.

22 **SEC. 3502. SENSE OF CONGRESS REGARDING MARITIME SE-**  
23 **CURITY FLEET PROGRAM.**

24 It is the sense of Congress that dedicated and en-  
25 hanced support is necessary to stabilize and preserve the

1 Maritime Security Fleet program, a program that provides  
2 the Department of Defense with on-demand access to  
3 world class, economical commercial sealift capacity,  
4 assures a United States-flag presence in international  
5 commerce, supports a pool of qualified United States mer-  
6 chant mariners needed to crew United States-flag vessels  
7 during times of war or national emergency, and serves as  
8 a critical component of our national security infrastruc-  
9 ture.

10 **SEC. 3503. UPDATE OF REFERENCES TO THE SECRETARY**  
11 **OF TRANSPORTATION REGARDING UNEM-**  
12 **PLOYMENT INSURANCE AND VESSEL OPERA-**  
13 **TORS.**

14 Sections 3305 and 3306(n) of the Internal Revenue  
15 Code of 1986 are each amended by striking “Secretary  
16 of Commerce” each place that it appears and inserting  
17 “Secretary of Transportation”.

18 **SEC. 3504. PAYMENT FOR MARITIME SECURITY FLEET VES-**  
19 **SELS.**

20 (a) PER-VESSEL AUTHORIZATION.—Notwithstanding  
21 section 53106(a)(1)(C) of title 46, United States Code,  
22 and subject to the availability of appropriations, there is  
23 authorized to be paid to each contractor for an operating  
24 agreement (as those terms are used in that section) for



1 fiscal year 2016, \$3,500,000 for each vessel that is cov-  
2 ered by the operating agreement.

3 (b) REPEAL OF OTHER AUTHORIZATION.—Section  
4 53111(3) of title 46, United States Code, is amended by  
5 striking “2016,”.

6 **SEC. 3505. MELVILLE HALL OF UNITED STATES MERCHANT**  
7 **MARINE ACADEMY.**

8 (a) GIFT TO THE MERCHANT MARINE ACADEMY.—  
9 The Maritime Administrator may accept a gift of money  
10 described in subsection (b) from the Foundation under  
11 section 51315 of title 46, United States Code, for the pur-  
12 pose of renovating Melville Hall on the campus of the  
13 United States Merchant Marine Academy.

14 (b) COVERED GIFT.—A gift described in this sub-  
15 section is a gift under subsection (a) that the Maritime  
16 Administrator determines exceeds the sum of—

17 (1) the minimum amount that is sufficient to  
18 ensure the renovation of Melville Hall in accordance  
19 with the capital improvement plan of the United  
20 States Merchant Marine Academy that was in effect  
21 on the date of enactment of this Act; and

22 (2) 25 percent of the amount described in para-  
23 graph (1).

24 (c) OPERATION CONTRACTS.—Subject to subsection  
25 (d), in the case that the Maritime Administrator accepts

1 a gift of money described in subsection (b), the Maritime  
2 Administrator may enter into a contract with the Founda-  
3 tion for the operation of Melville Hall to make available  
4 facilities for, among other possible uses, official academy  
5 functions, third-party catering functions, and industry  
6 events and conferences.

7 (d) CONTRACT TERMS.—The contract described in  
8 subsection (c) shall be for such period and on such terms  
9 as the Maritime Administrator considers appropriate, in-  
10 cluding a provision, mutually agreeable to the Maritime  
11 Administrator and the Foundation, that—

12 (1) requires the Foundation—

13 (A) at the expense solely of the Foundation  
14 through the term of the contract to maintain  
15 Melville Hall in a condition that is as good as  
16 or better than the condition Melville Hall was  
17 in on the later of—

18 (i) the date that the renovation of  
19 Melville Hall was completed; or

20 (ii) the date that the Foundation ac-  
21 cepted Melville Hall after it was tendered  
22 to the Foundation by the Maritime Admin-  
23 istrator; and

24 (B) to deposit all proceeds from the oper-  
25 ation of Melville Hall, after expenses necessary

1           for the operation and maintenance of Melville  
2           Hall, into the account of the Regimental Affairs  
3           Non-Appropriated Fund Instrumentality or suc-  
4           cessor entity, to be used solely for the morale  
5           and welfare of the cadets of the United States  
6           Merchant Marine Academy; and

7           (2) prohibits the use of Melville Hall as lodging  
8           or an office by any person for more than 4 days in  
9           any calendar year other than—

10                   (A) by the United States; or

11                   (B) for the administration and operation of  
12           Melville Hall.

13           (e) DEFINITIONS.—In this section:

14                   (1) CONTRACT.—The term “contract” includes  
15           any modification, extension, or renewal of the con-  
16           tract.

17                   (2) FOUNDATION.—The term “Foundation”  
18           means the United States Merchant Marine Academy  
19           Alumni Association and Foundation, Inc.

20           (f) RULE OF CONSTRUCTION.—Nothing in this sec-  
21           tion may be construed under section 3105 of title 41,  
22           United States Code, as requiring the Maritime Adminis-  
23           trator to award a contract for the operation of Melville  
24           Hall to the Foundation.

1 **SEC. 3506. CADET COMMITMENT AGREEMENTS.**

2 Section 51306(a) of title 46, United States Code, is  
3 amended—

4 (1) in the matter preceding paragraph (1), by  
5 striking “must” and inserting “shall”;

6 (2) by amending paragraph (2) to read as fol-  
7 lows:

8 “(2) obtain a merchant mariner license, unlim-  
9 ited as to horsepower or tonnage, issued by the  
10 Coast Guard as an officer in the merchant marine  
11 of the United States, accompanied by the appro-  
12 priate national and international endorsements and  
13 certifications required by the Coast Guard for serv-  
14 ice aboard vessels on domestic and international voy-  
15 ages, without limitation, before graduation from the  
16 Academy;”;

17 (3) by amending paragraph (3) to read as fol-  
18 lows:

19 “(3) for at least 6 years after graduation from  
20 the Academy, maintain—

21 “(A) a valid merchant mariner license, un-  
22 limited as to horsepower or tonnage, issued by  
23 the Coast Guard as an officer in the merchant  
24 marine of the United States, accompanied by  
25 the appropriate national and international en-  
26 dorsements and certifications required by the

1 Coast Guard for service aboard vessels on do-  
2 mestic and international voyages, without limi-  
3 tation;

4 “(B) a valid transportation worker identi-  
5 fication credential; and

6 “(C) a Coast Guard medical certificate;”;  
7 and

8 (4) by amending paragraph (4) to read as fol-  
9 lows:

10 “(4) apply for, and accept if tendered, an ap-  
11 pointment as a commissioned officer in the Navy Re-  
12 serve (including the Strategic Sealift Officer Pro-  
13 gram, Navy Reserve), the Coast Guard Reserve, or  
14 any other reserve component of an armed force of  
15 the United States, and, if tendered the appointment,  
16 to serve, meet the participation requirements, and  
17 maintain active status in good standing, as deter-  
18 mined by the program manager of the appropriate  
19 military service, for at least 8 years after the date  
20 of commissioning;”.

21 **SEC. 3507. STUDENT INCENTIVE PAYMENT AGREEMENTS.**

22 Section 51509 of title 46, United States Code, is  
23 amended—

24 (1) in subsection (b)—

1 (A) by inserting “(3) AUTHORIZED  
2 USES.—” before the last sentence and indenting  
3 accordingly;

4 (B) in the matter preceding paragraph (3),  
5 by striking “Payments” and inserting “(1) IN  
6 GENERAL.—Except as provided in paragraph  
7 (2), payments” and indenting accordingly; and

8 (C) by inserting after paragraph (1), the  
9 following:

10 “(2) EXCEPTION.—The Secretary may modify  
11 the payments made to an individual under para-  
12 graph (1), but the total amount of payments to that  
13 individual may not exceed \$32,000.”;

14 (2) in subsection (c), by striking “Merchant  
15 Marine Reserve” and inserting “Strategic Sealift Of-  
16 ficer Program”;

17 (3) in subsection (d)—

18 (A) by amending paragraph (2) to read as  
19 follows:

20 “(2) obtain a merchant mariner license, without  
21 limitation as to tonnage or horsepower, from the  
22 Coast Guard as an officer in the merchant marine  
23 of the United States, accompanied by the appro-  
24 priate national and international endorsements and  
25 certification required by the Coast Guard for service

1       aboard vessels on domestic and international voy-  
2       ages, without limitation, within three months of  
3       completion of the course of instruction at the acad-  
4       emy the individual is attending;”;

5               (B) by amending paragraph (3) to read as  
6       follows:

7               “(3) for at least 6 years after graduation from  
8       the academy, maintain—

9               “(A) a valid merchant mariner license, un-  
10       limited as to horsepower or tonnage, issued by  
11       the Coast Guard as an officer in the merchant  
12       marine of the United States, accompanied by  
13       the appropriate national and international en-  
14       dorsements and certifications required by the  
15       Coast Guard for service aboard vessels on do-  
16       mestic and international voyages, without limi-  
17       tation;

18              “(B) a valid transportation worker identi-  
19       fication credential; and

20              “(C) a Coast Guard medical certificate;”;  
21       and

22              (C) by amending paragraph (4) to read as  
23       follows:

24              “(4) apply for, and accept, if tendered, an ap-  
25       pointment as a commissioned officer in the Navy Re-

1       serve (including the Strategic Sealift Officer Pro-  
2       gram, Navy Reserve), the Coast Guard Reserve, or  
3       any other reserve component of an armed force of  
4       the United States, and, if tendered the appointment,  
5       to serve and meet the participation requirements  
6       and to maintain active status in good standing, as  
7       determined by the program manager of the appro-  
8       priate military service, for at least 8 years after the  
9       date of commissioning;”;

10           (4) by amending subsection (e)(1) to read as  
11       follows:

12           “(1) ACTIVE DUTY.—

13                   “(A) IN GENERAL.—The Secretary of De-  
14       fense may order an individual to serve on active  
15       duty in the armed forces of the United States  
16       for a period of not more than 2 years if—

17                           “(i) the individual has attended an  
18       academy under this section for more than  
19       2 academic years, but less than 3 academic  
20       years;

21                           “(ii) the individual has accepted the  
22       payments described in subsection (b) in an  
23       amount totaling at least \$8,000; and

24                           “(iii) the Secretary of Transportation  
25       has determined that the individual has



1 failed to fulfill the part of the agreement  
2 described in subsection (d)(1).

3 “(B) 3 OR MORE YEARS.—The Secretary  
4 of Defense may order an individual to serve on  
5 active duty in the armed forces of the United  
6 States for a period of not more than 3 years  
7 if—

8 “(i) the individual has attended an  
9 academy under this section for 3 or more  
10 academic years;

11 “(ii) the individual has accepted the  
12 payments described in subsection (b) in an  
13 amount totaling at least \$16,000; and

14 “(iii) the Secretary of Transportation  
15 has determined that the individual has  
16 failed to fulfill the part of the agreement  
17 described in subsection (d)(1).

18 “(C) HARDSHIP WAIVER.—In cases of  
19 hardship as determined by the Secretary of  
20 Transportation, the Secretary of Transportation  
21 may waive this paragraph in whole or in part.”;  
22 and

23 (5) by adding at the end the following:

24 “(h) ALTERNATIVE SERVICE.—

1           “(1) SERVICE AS COMMISSIONED OFFICER.—An  
2           individual who, for the 5-year period following grad-  
3           uation from an academy, serves as a commissioned  
4           officer on active duty in an armed force of the  
5           United States or as a commissioned officer of the  
6           National Oceanic and Atmospheric Administration  
7           or the Public Health Service shall be excused from  
8           the requirements of paragraphs (3) through (5) of  
9           subsection (d).

10           “(2) MODIFICATION OR WAIVER.—The Sec-  
11           retary may modify or waive any of the terms and  
12           conditions set forth in subsection (d) through the  
13           imposition of alternative service requirements.”.

14   **SEC. 3508. SHORT SEA TRANSPORTATION DEFINED.**

15           Paragraph (1) of section 55605 of title 46, United  
16   States Code, is amended—

- 17           (1) in subparagraph (A), by striking “or”;  
18           (2) in subparagraph (B), by striking “and”;  
19           and  
20           (3) by adding at the end the following:

21                   “(C) shipped in discrete units or packages  
22                   that are handled individually, palletized, or  
23                   unitized for purposes of transportation; or

24                   “(D) freight vehicles carried aboard com-  
25                   muter ferry boats; and”.

# 1 **DIVISION D—FUNDING TABLES**

Sec. 4001. Authorization of amounts in funding tables.

Sec. 4002. Clarification of applicability of undistributed reductions of certain operation and maintenance funding among all operation and maintenance funding.

## **TITLE XLI—PROCUREMENT**

Sec. 4101. Procurement.

Sec. 4102. Procurement for overseas contingency operations.

## **TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**

Sec. 4201. Research, development, test, and evaluation.

Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.

## **TITLE XLIII—OPERATION AND MAINTENANCE**

Sec. 4301. Operation and maintenance.

Sec. 4302. Operation and maintenance for overseas contingency operations.

Sec. 4303. Operation and maintenance base requirements.

## **TITLE XLIV—MILITARY PERSONNEL**

Sec. 4401. Military personnel.

Sec. 4402. Military personnel for overseas contingency operations.

## **TITLE XLV—OTHER AUTHORIZATIONS**

Sec. 4501. Other authorizations.

Sec. 4502. Other authorizations for overseas contingency operations.

## **TITLE XLVI—MILITARY CONSTRUCTION**

Sec. 4601. MILITARY CONSTRUCTION.

## **TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS**

Sec. 4701. Department of Energy national security programs.

# 2 **SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA-**

# 3 **BLES.**

4 (a) IN GENERAL.—Whenever a funding table in this  
5 division specifies a dollar amount authorized for a project,  
6 program, or activity, the obligation and expenditure of the  
7 specified dollar amount for the project, program, or activ-

1 ity is hereby authorized, subject to the availability of ap-  
2 propriations.

3 (b) MERIT-BASED DECISIONS.—A decision to com-  
4 mit, obligate, or expend funds with or to a specific entity  
5 on the basis of a dollar amount authorized pursuant to  
6 subsection (a) shall—

7 (1) be based on merit-based selection proce-  
8 dures in accordance with the requirements of sec-  
9 tions 2304(k) and 2374 of title 10, United States  
10 Code, or on competitive procedures; and

11 (2) comply with other applicable provisions of  
12 law.

13 (c) RELATIONSHIP TO TRANSFER AND PROGRAM-  
14 MING AUTHORITY.—An amount specified in the funding  
15 tables in this division may be transferred or repro-  
16 grammed under a transfer or reprogramming authority  
17 provided by another provision of this Act or by other law.  
18 The transfer or reprogramming of an amount specified in  
19 such funding tables shall not count against a ceiling on  
20 such transfers or reprogrammings under section 1001 or  
21 section 1522 of this Act or any other provision of law,  
22 unless such transfer or reprogramming would move funds  
23 between appropriation accounts.

1 (d) APPLICABILITY TO CLASSIFIED ANNEX.—This  
2 section applies to any classified annex that accompanies  
3 this Act.

4 (e) ORAL AND WRITTEN COMMUNICATIONS.—No  
5 oral or written communication concerning any amount  
6 specified in the funding tables in this division shall super-  
7 sede the requirements of this section.

8 **SEC. 4002. CLARIFICATION OF APPLICABILITY OF UNDIS-**  
9 **TRIBUTED REDUCTIONS OF CERTAIN OPER-**  
10 **ATION AND MAINTENANCE FUNDING AMONG**  
11 **ALL OPERATION AND MAINTENANCE FUND-**  
12 **ING.**

13 Any undistributed reduction in funding available for  
14 fiscal year 2016 for the Department of Defense for oper-  
15 ation and maintenance, as specified in the funding table  
16 in section 4301, that is attributable to savings in connec-  
17 tion with foreign currency fluctuations or bulk fuel pur-  
18 chases, may be applied against any funds available for  
19 that fiscal year for the Department for operation and  
20 maintenance, regardless of whether available as specified  
21 in the funding table in section 4301 or available as speci-  
22 fied in the funding table in section 4303.

# 1 TITLE XLI—PROCUREMENT

## 2 SEC. 4101. PROCUREMENT.

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	<b>AIRCRAFT PROCUREMENT, ARMY</b>		
	<b>FIXED WING</b>		
002	UTILITY F/W AIRCRAFT .....	879	879
004	MQ-1 UAV .....	260,436	277,436
	Extended Range Modifications .....		[17,000]
	<b>ROTARY</b>		
006	HELICOPTER, LIGHT UTILITY (LUH) .....	187,177	187,177
007	AH-64 APACHE BLOCK IIIA REMAN .....	1,168,461	1,168,461
008	ADVANCE PROCUREMENT (CY) .....	209,930	209,930
011	UH-60 BLACKHAWK M MODEL (MYP) .....	1,435,945	1,563,945
	Additional 8 rotorcraft for Army National Guard .....		[128,000]
012	ADVANCE PROCUREMENT (CY) .....	127,079	127,079
013	UH-60 BLACK HAWK A AND L MODELS .....	46,641	46,641
014	CH-47 HELICOPTER .....	1,024,587	1,024,587
015	ADVANCE PROCUREMENT (CY) .....	99,344	99,344
	<b>MODIFICATION OF AIRCRAFT</b>		
016	MQ-1 PAYLOAD (MIP) .....	97,543	97,543
019	MULTI SENSOR ABN RECON (MIP) .....	95,725	95,725
020	AH-64 MODS .....	116,153	116,153
021	CH-47 CARGO HELICOPTER MODS (MYP) .....	86,330	86,330
022	GRCS SEMA MODS (MIP) .....	4,019	4,019
023	ARL SEMA MODS (MIP) .....	16,302	16,302
024	EMARSS SEMA MODS (MIP) .....	13,669	13,669
025	UTILITY/CARGO AIRPLANE MODS .....	16,166	16,166
026	UTILITY HELICOPTER MODS .....	13,793	13,793
028	NETWORK AND MISSION PLAN .....	112,807	112,807
029	COMMS, NAV SURVEILLANCE .....	82,904	82,904
030	GATM ROLLUP .....	33,890	33,890
031	RQ-7 UAV MODS .....	81,444	81,444
	<b>GROUND SUPPORT AVIONICS</b>		
032	AIRCRAFT SURVIVABILITY EQUIPMENT .....	56,215	56,215
033	SURVIVABILITY CM .....	8,917	8,917
034	CMWS .....	78,348	104,348
	Apache Survivability Enhancements—Army Unfunded Requirement .....		[26,000]
	<b>OTHER SUPPORT</b>		
035	AVIONICS SUPPORT EQUIPMENT .....	6,937	6,937
036	COMMON GROUND EQUIPMENT .....	64,867	64,867
037	AIRCREW INTEGRATED SYSTEMS .....	44,085	44,085
038	AIR TRAFFIC CONTROL .....	94,545	94,545
039	INDUSTRIAL FACILITIES .....	1,207	1,207
040	LAUNCHER, 2.75 ROCKET .....	3,012	3,012
	<b>TOTAL AIRCRAFT PROCUREMENT, ARMY</b> .....	<b>5,689,357</b>	<b>5,860,357</b>
	<b>MISSILE PROCUREMENT, ARMY</b>		
	<b>SURFACE-TO-AIR MISSILE SYSTEM</b>		
001	LOWER TIER AIR AND MISSILE DEFENSE (AMD) .....	115,075	115,075
002	MSE MISSILE .....	414,946	514,946
	Army UPL for Patriot PAC 3 for improved ballistic missile .....		[100,000]
	<b>AIR-TO-SURFACE MISSILE SYSTEM</b>		
003	HELLFIRE SYS SUMMARY .....	27,975	27,975
004	ADVANCE PROCUREMENT (CY) .....	27,738	27,738
	<b>ANTI-TANK/ASSAULT MISSILE SYS</b>		
005	JAVELIN (AAWS-M) SYSTEM SUMMARY .....	77,163	168,163
	Program increase to support Unfunded Requirements .....		[91,000]
006	TOW 2 SYSTEM SUMMARY .....	87,525	87,525
008	GUIDED MLRS ROCKET (GMLRS) .....	251,060	251,060
009	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) .....	17,428	17,428
	<b>MODIFICATIONS</b>		
011	PATRIOT MODS .....	241,883	241,883
012	ATACMS MODS .....	30,119	15,119
	Early to need .....		[-15,000]
013	GMLRS MOD .....	18,221	18,221
014	STINGER MODS .....	2,216	2,216
015	AVENGER MODS .....	6,171	6,171
016	ITAS/TOW MODS .....	19,576	19,576
017	MLRS MODS .....	35,970	35,970
018	HIMARS MODIFICATIONS .....	3,148	3,148
	<b>SPARES AND REPAIR PARTS</b>		
019	SPARES AND REPAIR PARTS .....	33,778	33,778
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
020	AIR DEFENSE TARGETS .....	3,717	3,717
021	ITEMS LESS THAN \$5.0M (MISSILES) .....	1,544	1,544

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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
022	PRODUCTION BASE SUPPORT .....	4,704	4,704
	<b>TOTAL MISSILE PROCUREMENT, ARMY .....</b>	<b>1,419,957</b>	<b>1,595,957</b>
	<b>PROCUREMENT OF W&amp;TCV, ARMY TRACKED COMBAT VEHICLES</b>		
001	STRYKER VEHICLE .....	181,245	181,245
	<b>MODIFICATION OF TRACKED COMBAT VEHICLES</b>		
002	STRYKER (MOD) .....	74,085	388,085
	Lethality Upgrades .....		[314,000]
003	STRYKER UPGRADE .....	305,743	305,743
005	BRADLEY PROGRAM (MOD) .....	225,042	225,042
006	HOWITZER, MED SP FT 155MM M109A6 (MOD) .....	60,079	60,079
007	PALADIN INTEGRATED MANAGEMENT (PIM) .....	273,850	273,850
008	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) .....	123,629	195,629
	Additional Vehicles – Army Unfunded Requirement .....		[72,000]
009	ASSAULT BRIDGE (MOD) .....	2,461	2,461
010	ASSAULT BREACHER VEHICLE .....	2,975	2,975
011	M88 FOV MODS .....	14,878	14,878
012	JOINT ASSAULT BRIDGE .....	33,455	33,455
013	M1 ABRAMS TANK (MOD) .....	367,939	407,939
	Program Increase .....		[40,000]
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
015	PRODUCTION BASE SUPPORT (TCV-WTCV) .....	6,479	6,479
	<b>WEAPONS &amp; OTHER COMBAT VEHICLES</b>		
016	MORTAR SYSTEMS .....	4,991	4,991
017	XM320 GRENADE LAUNCHER MODULE (GLM) .....	26,294	26,294
018	PRECISION SNIPER RIFLE .....	1,984	0
	Army request – schedule delay .....		[–1,984]
019	COMPACT SEMI-AUTOMATIC SNIPER SYSTEM .....	1,488	0
	Army request – schedule delay .....		[–1,488]
020	CARBINE .....	34,460	34,460
021	COMMON REMOTELY OPERATED WEAPONS STATION .....	8,367	14,750
	Army requested adjustment .....		[6,383]
022	HANDGUN .....	5,417	0
	Army request – early to need and schedule delay .....		[–5,417]
	<b>MOD OF WEAPONS AND OTHER COMBAT VEH</b>		
023	MK–19 GRENADE MACHINE GUN MODS .....	2,777	2,777
024	M777 MODS .....	10,070	10,070
025	M4 CARBINE MODS .....	27,566	27,566
026	M2 50 CAL MACHINE GUN MODS .....	44,004	44,004
027	M249 SAW MACHINE GUN MODS .....	1,190	1,190
028	M240 MEDIUM MACHINE GUN MODS .....	1,424	1,424
029	SNIPER RIFLES MODIFICATIONS .....	2,431	980
	Army request – schedule delay .....		[–1,451]
030	M119 MODIFICATIONS .....	20,599	20,599
032	MORTAR MODIFICATION .....	6,300	6,300
033	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV) .....	3,737	3,737
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
034	ITEMS LESS THAN \$5.0M (WOCV-WTCV) .....	391	2,848
	Army requested adjustment .....		[2,457]
035	PRODUCTION BASE SUPPORT (WOCV-WTCV) .....	9,027	9,027
036	INDUSTRIAL PREPAREDNESS .....	304	304
037	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG) .....	2,392	2,392
	<b>TOTAL PROCUREMENT OF W&amp;TCV, ARMY .....</b>	<b>1,887,073</b>	<b>2,311,573</b>
	<b>PROCUREMENT OF AMMUNITION, ARMY SMALL/MEDIUM CAL AMMUNITION</b>		
001	CTG, 5.56MM, ALL TYPES .....	43,489	43,489
002	CTG, 7.62MM, ALL TYPES .....	40,715	40,715
003	CTG, HANDGUN, ALL TYPES .....	7,753	6,801
	Army request – program reduction .....		[–952]
004	CTG, .50 CAL, ALL TYPES .....	24,728	24,728
005	CTG, 25MM, ALL TYPES .....	8,305	8,305
006	CTG, 30MM, ALL TYPES .....	34,330	34,330
007	CTG, 40MM, ALL TYPES .....	79,972	69,972
	Early to need .....		[–10,000]
	<b>MORTAR AMMUNITION</b>		
008	60MM MORTAR, ALL TYPES .....	42,898	42,898
009	81MM MORTAR, ALL TYPES .....	43,500	43,500
010	120MM MORTAR, ALL TYPES .....	64,372	64,372
	<b>TANK AMMUNITION</b>		
011	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES .....	105,541	105,541
	<b>ARTILLERY AMMUNITION</b>		
012	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES .....	57,756	57,756
013	ARTILLERY PROJECTILE, 155MM, ALL TYPES .....	77,995	77,995
014	PROJ 155MM EXTENDED RANGE M982 .....	45,518	45,518
015	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL .....	78,024	78,024
	<b>ROCKETS</b>		

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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
016	SHOULDER LAUNCHED MUNITIONS, ALL TYPES .....	7,500	7,500
017	ROCKET, HYDRA 70, ALL TYPES .....	33,653	33,653
	<b>OTHER AMMUNITION</b>		
018	CAD/PAD, ALL TYPES .....	5,639	5,639
019	DEMOLITION MUNITIONS, ALL TYPES .....	9,751	9,751
020	GRENADERS, ALL TYPES .....	19,993	19,993
021	SIGNALS, ALL TYPES .....	9,761	9,761
022	SIMULATORS, ALL TYPES .....	9,749	9,749
	<b>MISCELLANEOUS</b>		
023	AMMO COMPONENTS, ALL TYPES .....	3,521	3,521
024	NON-LETHAL AMMUNITION, ALL TYPES .....	1,700	1,700
025	ITEMS LESS THAN \$5 MILLION (AMMO) .....	6,181	6,181
026	AMMUNITION PECULIAR EQUIPMENT .....	17,811	17,811
027	FIRST DESTINATION TRANSPORTATION (AMMO) .....	14,695	14,695
	<b>PRODUCTION BASE SUPPORT</b>		
029	PROVISION OF INDUSTRIAL FACILITIES .....	221,703	221,703
030	CONVENTIONAL MUNITIONS DEMILITARIZATION .....	113,250	113,250
031	ARMS INITIATIVE .....	3,575	3,575
	<b>TOTAL PROCUREMENT OF AMMUNITION, ARMY</b> .....	<b>1,233,378</b>	<b>1,222,426</b>
	<b>OTHER PROCUREMENT, ARMY</b>		
	<b>TACTICAL VEHICLES</b>		
001	TACTICAL TRAILERS/DOLLY SETS .....	12,855	12,855
002	SEMITRAILERS, FLATBED: .....	53	53
004	JOINT LIGHT TACTICAL VEHICLE .....	308,336	308,336
005	FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....	90,040	90,040
006	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP .....	8,444	8,444
007	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) .....	27,549	27,549
008	PLS ESP .....	127,102	127,102
010	TACTICAL WHEELED VEHICLE PROTECTION KITS .....	48,292	48,292
011	MODIFICATION OF IN SVC EQUIP .....	130,993	120,993
	Program reduction .....		[-10,000]
012	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS .....	19,146	19,146
	<b>NON-TACTICAL VEHICLES</b>		
014	PASSENGER CARRYING VEHICLES .....	1,248	1,248
015	NON-TACTICAL VEHICLES, OTHER .....	9,614	9,614
	<b>COMM—JOINT COMMUNICATIONS</b>		
016	WIN-T—GROUND FORCES TACTICAL NETWORK .....	783,116	643,370
	Unobligated balances .....		[-139,746]
017	SIGNAL MODERNIZATION PROGRAM .....	49,898	49,898
018	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY .....	4,062	4,062
019	JCSE EQUIPMENT (USREDCOM) .....	5,008	5,008
	<b>COMM—SATELLITE COMMUNICATIONS</b>		
020	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS .....	196,306	196,306
021	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS .....	44,998	29,998
	Program Reduction .....		[-15,000]
022	SHF TERM .....	7,629	7,629
023	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) .....	14,027	14,027
024	SMART-T (SPACE) .....	13,453	13,453
025	GLOBAL BRDCST SVC—GBS .....	6,265	6,265
026	MOD OF IN-SVC EQUIP (TAC SAT) .....	1,042	1,042
027	ENROUTE MISSION COMMAND (EMC) .....	7,116	7,116
	<b>COMM—C3 SYSTEM</b>		
028	ARMY GLOBAL CMD & CONTROL SYS (AGCCS) .....	10,137	10,137
	<b>COMM—COMBAT COMMUNICATIONS</b>		
029	JOINT TACTICAL RADIO SYSTEM .....	64,640	54,640
	Unobligated balances .....		[-10,000]
030	MID-TIER NETWORKING VEHICULAR RADIO (MNVIR) .....	27,762	21,868
	Excess Program Management Costs .....		[-5,894]
031	RADIO TERMINAL SET, MIDS LVT(2) .....	9,422	9,422
032	AMC CRITICAL ITEMS—OPA2 .....	26,020	26,020
033	TRACTOR DESK .....	4,073	4,073
034	SPIDER APLA REMOTE CONTROL UNIT .....	1,403	1,403
035	SPIDER FAMILY OF NETWORKED MUNITIONS INCR .....	9,199	9,199
036	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS .....	349	349
037	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM .....	25,597	25,597
038	UNIFIED COMMAND SUITE .....	21,854	21,854
040	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE .....	24,388	24,388
	<b>COMM—INTELLIGENCE COMM</b>		
042	CI AUTOMATION ARCHITECTURE .....	1,349	1,349
043	ARMY CA/MISO GPF EQUIPMENT .....	3,695	3,695
	<b>INFORMATION SECURITY</b>		
045	INFORMATION SYSTEM SECURITY PROGRAM-ISSP .....	19,920	19,920
046	COMMUNICATIONS SECURITY (COMSEC) .....	72,257	72,257
	<b>COMM—LONG HAUL COMMUNICATIONS</b>		
047	BASE SUPPORT COMMUNICATIONS .....	16,082	16,082
	<b>COMM—BASE COMMUNICATIONS</b>		
048	INFORMATION SYSTEMS .....	86,037	86,037



SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
050	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM .....	8,550	8,550
051	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM .....	73,496	73,496
	<b>ELECT EQUIP—TACT INT REL ACT (TIARA)</b>		
054	JTT/CIBS-M .....	881	881
055	PROPHET GROUND .....	63,650	48,650
	Program reduction .....		[−15,000]
057	DCGS-A (MIP) .....	260,268	240,268
	Program reduction .....		[−20,000]
058	JOINT TACTICAL GROUND STATION (JTAGS) .....	3,906	3,906
059	TROJAN (MIP) .....	13,929	13,929
060	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) .....	3,978	3,978
061	CI HUMINT AUTO REPRTING AND COLL(CHARCS) .....	7,542	7,542
062	CLOSE ACCESS TARGET RECONNAISSANCE (CATR) .....	8,010	8,010
063	MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM-M .....	8,125	8,125
	<b>ELECT EQUIP—ELECTRONIC WARFARE (EW)</b>		
064	LIGHTWEIGHT COUNTER MORTAR RADAR .....	63,472	63,472
065	EW PLANNING & MANAGEMENT TOOLS (EWPMT) .....	2,556	2,556
066	AIR VIGILANCE (AV) .....	8,224	8,224
067	CREW .....	2,960	2,960
068	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE .....	1,722	1,722
069	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....	447	447
070	CI MODERNIZATION .....	228	228
	<b>ELECT EQUIP—TACTICAL SURV. (TAC SURV)</b>		
071	SENTINEL MODS .....	43,285	43,285
072	NIGHT VISION DEVICES .....	124,216	124,216
074	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF .....	23,216	23,216
076	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS .....	60,679	60,679
077	FAMILY OF WEAPON SIGHTS (FWS) .....	53,453	53,453
078	ARTILLERY ACCURACY EQUIP .....	3,338	3,338
079	PROFILER .....	4,057	4,057
081	JOINT BATTLE COMMAND—PLATFORM (JBC-P) .....	133,339	133,339
082	JOINT EFFECTS TARGETING SYSTEM (JETS) .....	47,212	47,212
083	MOD OF IN-SVC EQUIP (LLDR) .....	22,314	22,314
084	COMPUTER BALLISTICS: LHMCB XM32 .....	12,131	12,131
085	MORTAR FIRE CONTROL SYSTEM .....	10,075	10,075
086	COUNTERFIRE RADARS .....	217,379	142,379
	Unobligated balances .....		[−75,000]
	<b>ELECT EQUIP—TACTICAL C2 SYSTEMS</b>		
087	FIRE SUPPORT C2 FAMILY .....	1,190	1,190
090	AIR & MSL DEFENSE PLANNING & CONTROL SYS .....	28,176	28,176
091	LAMD BATTLE COMMAND SYSTEM .....	20,917	15,917
	Program Reduction .....		[−5,000]
092	LIFE CYCLE SOFTWARE SUPPORT (LCSS) .....	5,850	5,850
093	NETWORK MANAGEMENT INITIALIZATION AND SERVICE .....	12,738	12,738
094	MANEUVER CONTROL SYSTEM (MCS) .....	145,405	135,405
	Unjustified increase .....		[−10,000]
095	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A) .....	162,654	146,654
	Program growth .....		[−16,000]
096	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP) .....	4,446	4,446
098	RECONNAISSANCE AND SURVEYING INSTRUMENT SET .....	16,218	16,218
099	MOD OF IN-SVC EQUIPMENT (ENFIRE) .....	1,138	1,138
	<b>ELECT EQUIP—AUTOMATION</b>		
100	ARMY TRAINING MODERNIZATION .....	12,089	12,089
101	AUTOMATED DATA PROCESSING EQUIP .....	105,775	93,775
	Reduce IT procurement .....		[−12,000]
102	GENERAL FUND ENTERPRISE BUSINESS SYSTEMS FAM .....	18,995	18,995
103	HIGH PERF COMPUTING MOD PGM (HPCMP) .....	62,319	62,319
104	RESERVE COMPONENT AUTOMATION SYS (RCAS) .....	17,894	17,894
	<b>ELECT EQUIP—AUDIO VISUAL SYS (A/V)</b>		
106	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT) .....	4,242	4,242
	<b>ELECT EQUIP—SUPPORT</b>		
107	PRODUCTION BASE SUPPORT (C-E) .....	425	425
108	BCT EMERGING TECHNOLOGIES .....	7,438	7,438
	<b>CLASSIFIED PROGRAMS</b>		
108A	CLASSIFIED PROGRAMS .....	6,467	6,467
	<b>CHEMICAL DEFENSIVE EQUIPMENT</b>		
109	PROTECTIVE SYSTEMS .....	248	248
110	FAMILY OF NON-LETHAL EQUIPMENT (FNLE) .....	1,487	1,487
112	CBRN DEFENSE .....	26,302	26,302
	<b>BRIDGING EQUIPMENT</b>		
113	TACTICAL BRIDGING .....	9,822	9,822
114	TACTICAL BRIDGE, FLOAT-RIBBON .....	21,516	21,516
115	BRIDGE SUPPLEMENTAL SET .....	4,959	4,959
116	COMMON BRIDGE TRANSPORTER (CBT) RECAP .....	52,546	52,546
	<b>ENGINEER (NON-CONSTRUCTION) EQUIPMENT</b>		
117	GRND STANDOFF MINE DETECTN SYSM (GSTAMIDS) .....	58,682	58,682
118	HUSKY MOUNTED DETECTION SYSTEM (HMDS) .....	13,565	13,565
119	ROBOTIC COMBAT SUPPORT SYSTEM (RCSS) .....	2,136	2,136

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
120	EOD ROBOTICS SYSTEMS RECAPITALIZATION .....	6,960	6,960
121	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT) .....	17,424	17,424
122	REMOTE DEMOLITION SYSTEMS .....	8,284	8,284
123	< \$5M, COUNTERMINE EQUIPMENT .....	5,459	5,459
124	FAMILY OF BOATS AND MOTORS .....	8,429	8,429
	<b>COMBAT SERVICE SUPPORT EQUIPMENT</b>		
125	HEATERS AND ECU'S .....	18,876	18,876
127	SOLDIER ENHANCEMENT .....	2,287	2,287
128	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) .....	7,733	7,733
129	GROUND SOLDIER SYSTEM .....	49,798	49,798
130	MOBILE SOLDIER POWER .....	43,639	43,639
132	FIELD FEEDING EQUIPMENT .....	13,118	13,118
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM .....	28,278	28,278
135	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS .....	34,544	34,544
136	ITEMS LESS THAN \$5M (ENG SPT) .....	595	595
	<b>PETROLEUM EQUIPMENT</b>		
137	QUALITY SURVEILLANCE EQUIPMENT .....	5,368	5,368
138	DISTRIBUTION SYSTEMS, PETROLEUM & WATER .....	35,381	35,381
	<b>MEDICAL EQUIPMENT</b>		
139	COMBAT SUPPORT MEDICAL .....	73,828	73,828
	<b>MAINTENANCE EQUIPMENT</b>		
140	MOBILE MAINTENANCE EQUIPMENT SYSTEMS .....	25,270	25,270
141	ITEMS LESS THAN \$5.0M (MAINT EQ) .....	2,760	2,760
	<b>CONSTRUCTION EQUIPMENT</b>		
142	GRADER, ROAD MTZD, HVY, 6X4 (CCE) .....	5,903	5,903
143	SCRAPERS, EARTHMOVING .....	26,125	26,125
146	TRACTOR, FULL TRACKED .....	27,156	27,156
147	ALL TERRAIN CRANES .....	16,750	16,750
148	PLANT, ASPHALT MIXING .....	984	984
149	HIGH MOBILITY ENGINEER EXCAVATOR (HME) .....	2,656	2,656
150	ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP .....	2,531	2,531
151	FAMILY OF DIVER SUPPORT EQUIPMENT .....	446	446
152	CONST EQUIP ESP .....	19,640	19,640
153	ITEMS LESS THAN \$5.0M (CONST EQUIP) .....	5,087	5,087
	<b>RAIL FLOAT CONTAINERIZATION EQUIPMENT</b>		
154	ARMY WATERCRAFT ESP .....	39,772	39,772
155	ITEMS LESS THAN \$5.0M (FLOAT/RAIL) .....	5,835	5,835
	<b>GENERATORS</b>		
156	GENERATORS AND ASSOCIATED EQUIP .....	166,356	166,356
157	TACTICAL ELECTRIC POWER RECAPITALIZATION .....	11,505	11,505
	<b>MATERIAL HANDLING EQUIPMENT</b>		
159	FAMILY OF FORKLIFTS .....	17,496	17,496
	<b>TRAINING EQUIPMENT</b>		
160	COMBAT TRAINING CENTERS SUPPORT .....	74,916	74,916
161	TRAINING DEVICES, NONSYSTEM .....	303,236	278,236
	Program reduction .....		[-25,000]
162	CLOSE COMBAT TACTICAL TRAINER .....	45,210	45,210
163	AVIATION COMBINED ARMS TACTICAL TRAINER .....	30,068	30,068
164	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING .....	9,793	9,793
	<b>TEST MEASURE AND DIG EQUIPMENT (TMD)</b>		
165	CALIBRATION SETS EQUIPMENT .....	4,650	4,650
166	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) .....	34,487	34,487
167	TEST EQUIPMENT MODERNIZATION (TEMOD) .....	11,083	11,083
	<b>OTHER SUPPORT EQUIPMENT</b>		
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....	17,937	17,937
170	PHYSICAL SECURITY SYSTEMS (OPA3) .....	52,040	52,040
171	BASE LEVEL COMMON EQUIPMENT .....	1,568	1,568
172	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) .....	64,219	64,219
173	PRODUCTION BASE SUPPORT (OTH) .....	1,525	1,525
174	SPECIAL EQUIPMENT FOR USER TESTING .....	3,268	3,268
176	TRACTOR YARD .....	7,191	7,191
	<b>OPA2</b>		
177	INITIAL SPARES—C&E .....	48,511	48,511
	<b>TOTAL OTHER PROCUREMENT, ARMY</b>	<b>5,899,028</b>	<b>5,540,388</b>
	<b>AIRCRAFT PROCUREMENT, NAVY</b>		
	<b>COMBAT AIRCRAFT</b>		
002	F/A-18E/F (FIGHTER) HORNET .....		978,750
	Additional 12 Aircraft—Navy Unfunded Requirement .....		[978,750]
003	JOINT STRIKE FIGHTER CV .....	897,542	873,042
	Anticipated contract savings .....		[-7,700]
	Cost growth for support equipment .....		[-16,800]
004	ADVANCE PROCUREMENT (CY) .....	48,630	48,630
005	JSF STOVL .....	1,483,414	2,329,414
	Additional 6 Aircraft—Marine Corps Unfunded Requirement .....		[846,000]
006	ADVANCE PROCUREMENT (CY) .....	203,060	203,060
007	ADVANCE PROCUREMENT (CY) .....	41,300	41,300
008	V-22 (MEDIUM LIFT) .....	1,436,355	1,421,355

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	Support funding carryover .....		[-15,000]
009	ADVANCE PROCUREMENT (CY) .....	43,853	43,853
010	H-1 UPGRADES (UH-1Y/AH-1Z) .....	800,057	795,057
	Program reduction .....		[-5,000]
011	ADVANCE PROCUREMENT (CY) .....	56,168	56,168
012	MH-60S (MYP) .....	28,232	28,232
014	MH-60R (MYP) .....	969,991	964,991
	Poor justification of production line shutdown funds .....		[-5,000]
016	P-8A POSEIDON .....	3,008,928	3,008,928
017	ADVANCE PROCUREMENT (CY) .....	269,568	250,568
	Advance procurement cost growth .....		[-19,000]
018	E-2D ADV HAWKEYE .....	857,654	857,654
019	ADVANCE PROCUREMENT (CY) .....	195,336	195,336
	<b>TRAINER AIRCRAFT</b>		
020	JPATS .....	8,914	8,914
	<b>OTHER AIRCRAFT</b>		
021	KC-130J .....	192,214	192,214
022	ADVANCE PROCUREMENT (CY) .....	24,451	24,451
023	MQ-4 TRITON .....	494,259	559,259
	Additional Air Vehicle .....		[65,000]
024	ADVANCE PROCUREMENT (CY) .....	54,577	54,577
025	MQ-8 UAV .....	120,020	156,020
	MQ-8 UAV-Additional three air vehicles .....		[36,000]
026	STUASLO UAV .....	3,450	3,450
	<b>MODIFICATION OF AIRCRAFT</b>		
028	EA-6 SERIES .....	9,799	9,799
029	AEA SYSTEMS .....	23,151	38,151
	Additional Low Band Transmitter Modifications .....		[15,000]
030	AV-8 SERIES .....	41,890	45,190
	AV-8B Link 16 upgrades, unfunded requirement .....		[3,300]
031	ADVERSARY .....	5,816	5,816
032	F-18 SERIES .....	978,756	958,456
	Unjustified request .....		[-20,300]
034	H-53 SERIES .....	46,887	46,887
035	SH-60 SERIES .....	107,728	107,728
036	H-1 SERIES .....	42,315	40,565
	Unjustified growth—installation funding .....		[-1,750]
037	EP-3 SERIES .....	41,784	41,784
038	P-3 SERIES .....	3,067	3,067
039	E-2 SERIES .....	20,741	20,741
040	TRAINER A/C SERIES .....	27,980	27,980
041	C-2A .....	8,157	8,157
042	C-130 SERIES .....	70,335	69,041
	Unjustified growth—installation funding .....		[-1,294]
043	FEWSG .....	633	633
044	CARGO/TRANSPORT A/C SERIES .....	8,916	8,916
045	E-6 SERIES .....	185,253	185,253
046	EXECUTIVE HELICOPTERS SERIES .....	76,138	72,338
	Unjustified growth—installation funding .....		[-3,800]
047	SPECIAL PROJECT AIRCRAFT .....	23,702	23,702
048	T-45 SERIES .....	105,439	105,439
049	POWER PLANT CHANGES .....	9,917	9,917
050	JPATS SERIES .....	13,537	13,537
051	COMMON ECM EQUIPMENT .....	131,732	131,732
052	COMMON AVIONICS CHANGES .....	202,745	182,745
	Cost growth .....		[-20,000]
053	COMMON DEFENSIVE WEAPON SYSTEM .....	3,062	3,062
054	ID SYSTEMS .....	48,206	48,206
055	P-8 SERIES .....	28,492	28,492
056	MAGTF EW FOR AVIATION .....	7,680	7,680
057	MQ-8 SERIES .....	22,464	22,464
058	RQ-7 SERIES .....	3,773	3,773
059	V-22 (TIL/ROTOR ACFT) OSPREY .....	121,208	144,208
	MV-22 Ballistic Protection .....		[8,000]
	MV-22 integrated aircraft survivability—MC UFR .....		[15,000]
060	F-35 STOVL SERIES .....	256,106	256,106
061	F-35 CV SERIES .....	68,527	68,527
062	QRC .....	6,885	6,885
	<b>AIRCRAFT SPARES AND REPAIR PARTS</b>		
063	SPARES AND REPAIR PARTS .....	1,563,515	1,478,515
	Program decrease .....		[-85,000]
	<b>AIRCRAFT SUPPORT EQUIP &amp; FACILITIES</b>		
064	COMMON GROUND EQUIPMENT .....	450,959	435,959
	Contract delays .....		[-15,000]
065	AIRCRAFT INDUSTRIAL FACILITIES .....	24,010	24,010
066	WAR CONSUMABLES .....	42,012	42,012
067	OTHER PRODUCTION CHARGES .....	2,455	2,455
068	SPECIAL SUPPORT EQUIPMENT .....	50,859	50,859

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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
069	FIRST DESTINATION TRANSPORTATION .....	1,801	1,801
	<b>TOTAL AIRCRAFT PROCUREMENT, NAVY .....</b>	<b>16,126,405</b>	<b>17,877,811</b>
	<b>WEAPONS PROCUREMENT, NAVY MODIFICATION OF MISSILES</b>		
001	TRIDENT II MODS .....	1,099,064	1,089,064
	Unjustified program growth .....		[-10,000]
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
002	MISSILE INDUSTRIAL FACILITIES .....	7,748	7,748
	<b>STRATEGIC MISSILES</b>		
003	TOMAHAWK .....	184,814	214,814
	Minimum Sustaining Rate Increase .....		[30,000]
	<b>TACTICAL MISSILES</b>		
004	AMRAAM .....	192,873	207,873
	Additional captive air training missiles .....		[15,000]
005	SIDEWINDER .....	96,427	96,427
006	JSOW .....	21,419	21,419
007	STANDARD MISSILE .....	435,352	435,352
008	RAM .....	80,826	80,826
011	STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) .....	4,265	4,265
012	AERIAL TARGETS .....	40,792	40,792
013	OTHER MISSILE SUPPORT .....	3,335	3,335
	<b>MODIFICATION OF MISSILES</b>		
014	ESSM .....	44,440	44,440
015	ADVANCE PROCUREMENT (CY) .....	54,462	54,462
016	HARM MODS .....	122,298	122,298
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
017	WEAPONS INDUSTRIAL FACILITIES .....	2,397	2,397
018	FLEET SATELLITE COMM FOLLOW-ON .....	39,932	34,232
	Excess storage .....		[-5,700]
	<b>ORDNANCE SUPPORT EQUIPMENT</b>		
019	ORDNANCE SUPPORT EQUIPMENT .....	57,641	61,309
	Classified Program .....		[3,668]
	<b>TORPEDOES AND RELATED EQUIP</b>		
020	SSTD .....	7,380	7,380
021	MK-48 TORPEDO .....	65,611	65,611
022	ASW TARGETS .....	6,912	6,912
	<b>MOD OF TORPEDOES AND RELATED EQUIP</b>		
023	MK-54 TORPEDO MODS .....	113,219	113,219
024	MK-48 TORPEDO ADCAP MODS .....	63,317	63,317
025	QUICKSTRIKE MINE .....	13,254	13,254
	<b>SUPPORT EQUIPMENT</b>		
026	TORPEDO SUPPORT EQUIPMENT .....	67,701	67,701
027	ASW RANGE SUPPORT .....	3,699	3,699
	<b>DESTINATION TRANSPORTATION</b>		
028	FIRST DESTINATION TRANSPORTATION .....	3,342	3,342
	<b>GUNS AND GUN MOUNTS</b>		
029	SMALL ARMS AND WEAPONS .....	11,937	11,937
	<b>MODIFICATION OF GUNS AND GUN MOUNTS</b>		
030	CIWS MODS .....	53,147	53,147
031	COAST GUARD WEAPONS .....	19,022	19,022
032	GUN MOUNT MODS .....	67,980	67,980
033	AIRBORNE MINE NEUTRALIZATION SYSTEMS .....	19,823	19,823
	<b>SPARES AND REPAIR PARTS</b>		
035	SPARES AND REPAIR PARTS .....	149,725	149,725
	<b>TOTAL WEAPONS PROCUREMENT, NAVY .....</b>	<b>3,154,154</b>	<b>3,187,122</b>
	<b>PROCUREMENT OF AMMO, NAVY &amp; MC NAVY AMMUNITION</b>		
001	GENERAL PURPOSE BOMBS .....	101,238	101,238
002	AIRBORNE ROCKETS, ALL TYPES .....	67,289	67,289
003	MACHINE GUN AMMUNITION .....	20,340	20,340
004	PRACTICE BOMBS .....	40,365	40,365
005	CARTRIDGES & CART ACTUATED DEVICES .....	49,377	49,377
006	AIR EXPENDABLE COUNTERMEASURES .....	59,651	59,651
007	JATOS .....	2,806	2,806
008	LRLAP 6" LONG RANGE ATTACK PROJECTILE .....	11,596	11,596
009	5 INCH/54 GUN AMMUNITION .....	35,994	35,994
010	INTERMEDIATE CALIBER GUN AMMUNITION .....	36,715	36,715
011	OTHER SHIP GUN AMMUNITION .....	45,483	45,483
012	SMALL ARMS & LANDING PARTY AMMO .....	52,080	52,080
013	PYROTECHNIC AND DEMOLITION .....	10,809	10,809
014	AMMUNITION LESS THAN \$5 MILLION .....	4,469	4,469
	<b>MARINE CORPS AMMUNITION</b>		
015	SMALL ARMS AMMUNITION .....	46,848	46,848
016	LINEAR CHARGES, ALL TYPES .....	350	350
017	40 MM, ALL TYPES .....	500	500
018	60MM, ALL TYPES .....	1,849	1,849

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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
019	81MM, ALL TYPES .....	1,000	1,000
020	120MM, ALL TYPES .....	13,867	13,867
022	GRENADERS, ALL TYPES .....	1,390	1,390
023	ROCKETS, ALL TYPES .....	14,967	14,967
024	ARTILLERY, ALL TYPES .....	45,219	45,219
026	FUZE, ALL TYPES .....	29,335	29,335
027	NON LETHALS .....	3,868	3,868
028	AMMO MODERNIZATION .....	15,117	15,117
029	ITEMS LESS THAN \$5 MILLION .....	11,219	11,219
	<b>TOTAL PROCUREMENT OF AMMO, NAVY &amp; MC .....</b>	<b>723,741</b>	<b>723,741</b>
<b>SHIPBUILDING &amp; CONVERSION, NAVY</b>			
<b>OTHER WARSHIPS</b>			
001	CARRIER REPLACEMENT PROGRAM .....	1,634,701	1,634,701
002	ADVANCE PROCUREMENT (CY) .....	874,658	874,658
003	VIRGINIA CLASS SUBMARINE .....	3,346,370	3,346,370
004	ADVANCE PROCUREMENT (CY) .....	1,993,740	1,993,740
005	CVN REFUELING OVERHAULS .....	678,274	678,274
006	ADVANCE PROCUREMENT (CY) .....	14,951	14,951
007	DDG 1000 .....	433,404	433,404
008	DDG-51 .....	3,149,703	3,399,703
	Incremental funding for one DDG-51 .....		[250,000]
010	LITTORAL COMBAT SHIP .....	1,356,991	1,356,991
<b>AMPHIBIOUS SHIPS</b>			
012	LPD-17 .....	550,000	550,000
013	AFLOAT FORWARD STAGING BASE .....		97,000
	Accelerate shipbuilding funding .....		[97,000]
014A	LX(R) ADVANCE PROCURMENT (CY) .....		250,000
	LX(R) Acceleration .....		[250,000]
015	LHA REPLACEMENT ADVANCE PROCUREMENT (CY) .....	277,543	476,543
	Accelerate LHA-8 advanced procurement .....		[199,000]
016A	LCU Replacement .....		34,000
	Accelerate LCU replacement .....		[34,000]
<b>AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST</b>			
017	TAO FLEET OILER .....	674,190	674,190
019	ADVANCE PROCUREMENT (CY) .....	138,200	138,200
020	OUTFITTING .....	697,207	644,300
	Program decrease .....		[-52,907]
021	SHIP TO SHORE CONNECTOR .....	255,630	255,630
022	SERVICE CRAFT .....	30,014	30,014
023	LCAC SLEP .....	80,738	80,738
024	YP CRAFT MAINTENANCE/ROH/SLEP .....	21,838	21,838
025	COMPLETION OF PY SHIPBUILDING PROGRAMS .....	389,305	389,305
025A	T-ATS(X) Fleet Tug .....		75,000
	Accelerate T-ATS(X) .....		[75,000]
	<b>TOTAL SHIPBUILDING &amp; CONVERSION, NAVY .....</b>	<b>16,597,457</b>	<b>17,449,550</b>
<b>OTHER PROCUREMENT, NAVY</b>			
<b>SHIP PROPULSION EQUIPMENT</b>			
001	LM-2500 GAS TURBINE .....	4,881	4,881
002	ALLISON 501K GAS TURBINE .....	5,814	5,814
003	HYBRID ELECTRIC DRIVE (HED) .....	32,906	32,906
<b>GENERATORS</b>			
004	SURFACE COMBATANT HM&E .....	36,860	36,860
<b>NAVIGATION EQUIPMENT</b>			
005	OTHER NAVIGATION EQUIPMENT .....	87,481	87,481
<b>PERISCOPES</b>			
006	SUB PERISCOPES & IMAGING EQUIP .....	63,109	63,109
<b>OTHER SHIPBOARD EQUIPMENT</b>			
007	DDG MOD .....	364,157	424,157
	Additional DDG Modification-Unfunded Requirement .....		[60,000]
008	FIREFIGHTING EQUIPMENT .....	16,089	16,089
009	COMMAND AND CONTROL SWITCHBOARD .....	2,255	2,255
010	LHA/LHD MIDLIFE .....	28,571	28,571
011	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM .....	12,313	12,313
012	POLLUTION CONTROL EQUIPMENT .....	16,609	16,609
013	SUBMARINE SUPPORT EQUIPMENT .....	10,498	10,498
014	VIRGINIA CLASS SUPPORT EQUIPMENT .....	35,747	35,747
015	LCS CLASS SUPPORT EQUIPMENT .....	48,399	48,399
016	SUBMARINE BATTERIES .....	23,072	23,072
017	LPD CLASS SUPPORT EQUIPMENT .....	55,283	55,283
018	STRATEGIC PLATFORM SUPPORT EQUIP .....	18,563	18,563
019	DSSP EQUIPMENT .....	7,376	7,376
021	LCAC .....	20,965	20,965
022	UNDERWATER EOD PROGRAMS .....	51,652	51,652
023	ITEMS LESS THAN \$5 MILLION .....	102,498	102,498
024	CHEMICAL WARFARE DETECTORS .....	3,027	3,027
025	SUBMARINE LIFE SUPPORT SYSTEM .....	7,399	7,399

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	<b>REACTOR PLANT EQUIPMENT</b>		
027	REACTOR COMPONENTS .....	296,095	296,095
	<b>OCEAN ENGINEERING</b>		
028	DIVING AND SALVAGE EQUIPMENT .....	15,982	15,982
	<b>SMALL BOATS</b>		
029	STANDARD BOATS .....	29,982	29,982
	<b>TRAINING EQUIPMENT</b>		
030	OTHER SHIPS TRAINING EQUIPMENT .....	66,538	66,538
	<b>PRODUCTION FACILITIES EQUIPMENT</b>		
031	OPERATING FORCES IPE .....	71,138	71,138
	<b>OTHER SHIP SUPPORT</b>		
032	NUCLEAR ALTERATIONS .....	132,625	132,625
033	LCS COMMON MISSION MODULES EQUIPMENT .....	23,500	23,500
034	LCS MCM MISSION MODULES .....	85,151	85,151
035	LCS SUW MISSION MODULES .....	35,228	35,228
036	REMOTE MINEHUNTING SYSTEM (RMS) .....	87,627	53,077
	Procurement in excess of need ahead of satisfactory testing .....		[-34,550]
	<b>LOGISTIC SUPPORT</b>		
037	LSD MIDLIFE .....	2,774	2,774
	<b>SHIP SONARS</b>		
038	SPQ-9B RADAR .....	20,551	20,551
039	AN/SQQ-89 SURF ASW COMBAT SYSTEM .....	103,241	103,241
040	SSN ACOUSTICS .....	214,835	234,835
	Submarine Towed Array-Unfunded Requirement .....		[20,000]
041	UNDERSEA WARFARE SUPPORT EQUIPMENT .....	7,331	7,331
042	SONAR SWITCHES AND TRANSDUCERS .....	11,781	11,781
	<b>ASW ELECTRONIC EQUIPMENT</b>		
044	SUBMARINE ACOUSTIC WARFARE SYSTEM .....	21,119	21,119
045	SSTD .....	8,396	8,396
046	FIXED SURVEILLANCE SYSTEM .....	146,968	146,968
047	SURTASS .....	12,953	12,953
048	MARITIME PATROL AND RECONNAISSANCE FORCE .....	13,725	13,725
	<b>ELECTRONIC WARFARE EQUIPMENT</b>		
049	AN/SLQ-32 .....	324,726	324,726
	<b>RECONNAISSANCE EQUIPMENT</b>		
050	SHIPBOARD IW EXPLOIT .....	148,221	148,221
051	AUTOMATED IDENTIFICATION SYSTEM (AIS) .....	152	152
	<b>SUBMARINE SURVEILLANCE EQUIPMENT</b>		
052	SUBMARINE SUPPORT EQUIPMENT PROG .....	79,954	79,954
	<b>OTHER SHIP ELECTRONIC EQUIPMENT</b>		
053	COOPERATIVE ENGAGEMENT CAPABILITY .....	25,695	25,695
054	TRUSTED INFORMATION SYSTEM (TIS) .....	284	284
055	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) .....	14,416	14,416
056	ATDLS .....	23,069	23,069
057	NAVY COMMAND AND CONTROL SYSTEM (NCCS) .....	4,054	4,054
058	MINESWEEPING SYSTEM REPLACEMENT .....	21,014	21,014
059	SHALLOW WATER MCM .....	18,077	18,077
060	NAVSTAR GPS RECEIVERS (SPACE) .....	12,359	12,359
061	AMERICAN FORCES RADIO AND TV SERVICE .....	4,240	4,240
062	STRATEGIC PLATFORM SUPPORT EQUIP .....	17,440	17,440
	<b>TRAINING EQUIPMENT</b>		
063	OTHER TRAINING EQUIPMENT .....	41,314	41,314
	<b>AVIATION ELECTRONIC EQUIPMENT</b>		
064	MATCALS .....	10,011	10,011
065	SHIPBOARD AIR TRAFFIC CONTROL .....	9,346	9,346
066	AUTOMATIC CARRIER LANDING SYSTEM .....	21,281	21,281
067	NATIONAL AIR SPACE SYSTEM .....	25,621	25,621
068	FLEET AIR TRAFFIC CONTROL SYSTEMS .....	8,249	8,249
069	LANDING SYSTEMS .....	14,715	14,715
070	ID SYSTEMS .....	29,676	29,676
071	NAVAL MISSION PLANNING SYSTEMS .....	13,737	13,737
	<b>OTHER SHORE ELECTRONIC EQUIPMENT</b>		
072	DEPLOYABLE JOINT COMMAND & CONTROL .....	1,314	1,314
074	TACTICAL/MOBILE C4I SYSTEMS .....	13,600	13,600
075	DCGS-N .....	31,809	31,809
076	CANES .....	278,991	278,991
077	RADIAC .....	8,294	8,294
078	CANES-INTELL .....	28,695	28,695
079	GPETE .....	6,962	6,962
080	MASF .....	290	290
081	INTEG COMBAT SYSTEM TEST FACILITY .....	14,419	14,419
082	EMI CONTROL INSTRUMENTATION .....	4,175	4,175
083	ITEMS LESS THAN \$5 MILLION .....	44,176	44,176
	<b>SHIPBOARD COMMUNICATIONS</b>		
084	SHIPBOARD TACTICAL COMMUNICATIONS .....	8,722	8,722
085	SHIP COMMUNICATIONS AUTOMATION .....	108,477	108,477
086	COMMUNICATIONS ITEMS UNDER \$5M .....	16,613	16,613
	<b>SUBMARINE COMMUNICATIONS</b>		

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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
087	SUBMARINE BROADCAST SUPPORT .....	20,691	20,691
088	SUBMARINE COMMUNICATION EQUIPMENT .....	60,945	60,945
	<b>SATELLITE COMMUNICATIONS</b>		
089	SATELLITE COMMUNICATIONS SYSTEMS .....	30,892	30,892
090	NAVY MULTIBAND TERMINAL (NMT) .....	118,113	118,113
	<b>SHORE COMMUNICATIONS</b>		
091	JCS COMMUNICATIONS EQUIPMENT .....	4,591	4,591
092	ELECTRICAL POWER SYSTEMS .....	1,403	1,403
	<b>CRYPTOGRAPHIC EQUIPMENT</b>		
093	INFO SYSTEMS SECURITY PROGRAM (ISSP) .....	135,687	135,687
094	MIO INTEL EXPLOITATION TEAM .....	970	970
	<b>CRYPTOLOGIC EQUIPMENT</b>		
095	CRYPTOLOGIC COMMUNICATIONS EQUIP .....	11,433	11,433
	<b>OTHER ELECTRONIC SUPPORT</b>		
096	COAST GUARD EQUIPMENT .....	2,529	2,529
	<b>SONOBUOYS</b>		
097	SONOBUOYS—ALL TYPES .....	168,763	168,763
	<b>AIRCRAFT SUPPORT EQUIPMENT</b>		
098	WEAPONS RANGE SUPPORT EQUIPMENT .....	46,979	46,979
100	AIRCRAFT SUPPORT EQUIPMENT .....	123,884	123,884
103	METEOROLOGICAL EQUIPMENT .....	15,090	15,090
104	DCRS/DPL .....	638	638
106	AIRBORNE MINE COUNTERMEASURES .....	14,098	14,098
111	AVIATION SUPPORT EQUIPMENT .....	49,773	49,773
	<b>SHIP GUN SYSTEM EQUIPMENT</b>		
112	SHIP GUN SYSTEMS EQUIPMENT .....	5,300	5,300
	<b>SHIP MISSILE SYSTEMS EQUIPMENT</b>		
115	SHIP MISSILE SUPPORT EQUIPMENT .....	298,738	298,738
120	TOMAHAWK SUPPORT EQUIPMENT .....	71,245	71,245
	<b>FBM SUPPORT EQUIPMENT</b>		
123	STRATEGIC MISSILE SYSTEMS EQUIP .....	240,694	240,694
	<b>ASW SUPPORT EQUIPMENT</b>		
124	SSN COMBAT CONTROL SYSTEMS .....	96,040	96,040
125	ASW SUPPORT EQUIPMENT .....	30,189	30,189
	<b>OTHER ORDNANCE SUPPORT EQUIPMENT</b>		
129	EXPLOSIVE ORDNANCE DISPOSAL EQUIP .....	22,623	22,623
130	ITEMS LESS THAN \$5 MILLION .....	9,906	9,906
	<b>OTHER EXPENDABLE ORDNANCE</b>		
134	TRAINING DEVICE MODS .....	99,707	99,707
	<b>CIVIL ENGINEERING SUPPORT EQUIPMENT</b>		
135	PASSENGER CARRYING VEHICLES .....	2,252	2,252
136	GENERAL PURPOSE TRUCKS .....	2,191	2,191
137	CONSTRUCTION & MAINTENANCE EQUIP .....	2,164	2,164
138	FIRE FIGHTING EQUIPMENT .....	14,705	14,705
139	TACTICAL VEHICLES .....	2,497	2,497
140	AMPHIBIOUS EQUIPMENT .....	12,517	12,517
141	POLLUTION CONTROL EQUIPMENT .....	3,018	3,018
142	ITEMS UNDER \$5 MILLION .....	14,403	14,403
143	PHYSICAL SECURITY VEHICLES .....	1,186	1,186
	<b>SUPPLY SUPPORT EQUIPMENT</b>		
144	MATERIALS HANDLING EQUIPMENT .....	18,805	18,805
145	OTHER SUPPLY SUPPORT EQUIPMENT .....	10,469	10,469
146	FIRST DESTINATION TRANSPORTATION .....	5,720	5,720
147	SPECIAL PURPOSE SUPPLY SYSTEMS .....	211,714	211,714
	<b>TRAINING DEVICES</b>		
148	TRAINING SUPPORT EQUIPMENT .....	7,468	7,468
	<b>COMMAND SUPPORT EQUIPMENT</b>		
149	COMMAND SUPPORT EQUIPMENT .....	36,433	36,433
150	EDUCATION SUPPORT EQUIPMENT .....	3,180	3,180
151	MEDICAL SUPPORT EQUIPMENT .....	4,790	4,790
153	NAVAL MIP SUPPORT EQUIPMENT .....	4,608	4,608
154	OPERATING FORCES SUPPORT EQUIPMENT .....	5,655	5,655
155	C4ISR EQUIPMENT .....	9,929	9,929
156	ENVIRONMENTAL SUPPORT EQUIPMENT .....	26,795	26,795
157	PHYSICAL SECURITY EQUIPMENT .....	88,453	88,453
159	ENTERPRISE INFORMATION TECHNOLOGY .....	99,094	99,094
	<b>OTHER</b>		
160	NEXT GENERATION ENTERPRISE SERVICE .....	99,014	99,014
	<b>CLASSIFIED PROGRAMS</b>		
160A	CLASSIFIED PROGRAMS .....	21,439	21,439
	<b>SPARES AND REPAIR PARTS</b>		
161	SPARES AND REPAIR PARTS .....	328,043	318,043
	Excess carryover .....		[-10,000]
	<b>TOTAL OTHER PROCUREMENT, NAVY</b> .....	<b>6,614,715</b>	<b>6,650,165</b>
	<b>PROCUREMENT, MARINE CORPS</b>		
	<b>TRACKED COMBAT VEHICLES</b>		
001	AAV7A1 PIP .....	26,744	26,744

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
002	LAV PIP .....	54,879	54,879
	<b>ARTILLERY AND OTHER WEAPONS</b>		
003	EXPEDITIONARY FIRE SUPPORT SYSTEM .....	2,652	2,652
004	155MM LIGHTWEIGHT TOWED HOWITZER .....	7,482	7,482
005	HIGH MOBILITY ARTILLERY ROCKET SYSTEM .....	17,181	17,181
006	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION .....	8,224	8,224
	<b>OTHER SUPPORT</b>		
007	MODIFICATION KITS .....	14,467	14,467
008	WEAPONS ENHANCEMENT PROGRAM .....	488	488
	<b>GUIDED MISSILES</b>		
009	GROUND BASED AIR DEFENSE .....	7,565	7,565
010	JAVELIN .....	1,091	51,091
	Program increase to support Unfunded Requirements .....		[50,000]
011	FOLLOW ON TO SMAW .....	4,872	4,872
012	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H) .....	668	668
	<b>OTHER SUPPORT</b>		
013	MODIFICATION KITS .....	12,495	152,495
	Additional missiles .....		[140,000]
	<b>COMMAND AND CONTROL SYSTEMS</b>		
014	UNIT OPERATIONS CENTER .....	13,109	13,109
015	COMMON AVIATION COMMAND AND CONTROL SYSTEM (C .....	35,147	32,956
	Procurement early to need .....		[-2,191]
	<b>REPAIR AND TEST EQUIPMENT</b>		
016	REPAIR AND TEST EQUIPMENT .....	21,210	21,210
	<b>OTHER SUPPORT (TEL)</b>		
017	COMBAT SUPPORT SYSTEM .....	792	792
	<b>COMMAND AND CONTROL SYSTEM (NON-TEL)</b>		
019	ITEMS UNDER \$5 MILLION (COMM & ELEC) .....	3,642	3,642
020	AIR OPERATIONS C2 SYSTEMS .....	3,520	3,520
	<b>RADAR + EQUIPMENT (NON-TEL)</b>		
021	RADAR SYSTEMS .....	35,118	35,118
022	GROUND/AIR TASK ORIENTED RADAR (G/ATOR) .....	130,661	98,546
	Delay in IOTE .....		[-32,115]
023	RQ-21 UAS .....	84,916	84,916
	<b>INTELL/COMM EQUIPMENT (NON-TEL)</b>		
024	FIRE SUPPORT SYSTEM .....	9,136	9,136
025	INTELLIGENCE SUPPORT EQUIPMENT .....	29,936	29,936
028	DCGS-MC .....	1,947	1,947
	<b>OTHER COMM/ELEC EQUIPMENT (NON-TEL)</b>		
031	NIGHT VISION EQUIPMENT .....	2,018	2,018
	<b>OTHER SUPPORT (NON-TEL)</b>		
032	NEXT GENERATION ENTERPRISE NETWORK (NGEN) .....	67,295	67,295
033	COMMON COMPUTER RESOURCES .....	43,101	33,101
	Marine Corps common hardware suite contract delay .....		[-10,000]
034	COMMAND POST SYSTEMS .....	29,255	29,255
035	RADIO SYSTEMS .....	80,584	80,584
036	COMM SWITCHING & CONTROL SYSTEMS .....	66,123	66,123
037	COMM & ELEC INFRASTRUCTURE SUPPORT .....	79,486	79,486
	<b>CLASSIFIED PROGRAMS</b>		
037A	CLASSIFIED PROGRAMS .....	2,803	2,803
	<b>ADMINISTRATIVE VEHICLES</b>		
038	COMMERCIAL PASSENGER VEHICLES .....	3,538	3,538
039	COMMERCIAL CARGO VEHICLES .....	22,806	22,806
	<b>TACTICAL VEHICLES</b>		
041	MOTOR TRANSPORT MODIFICATIONS .....	7,743	7,743
043	JOINT LIGHT TACTICAL VEHICLE .....	79,429	79,429
044	FAMILY OF TACTICAL TRAILERS .....	3,157	3,157
	<b>OTHER SUPPORT</b>		
045	ITEMS LESS THAN \$5 MILLION .....	6,938	6,938
	<b>ENGINEER AND OTHER EQUIPMENT</b>		
046	ENVIRONMENTAL CONTROL EQUIP ASSORT .....	94	94
047	BULK LIQUID EQUIPMENT .....	896	896
048	TACTICAL FUEL SYSTEMS .....	136	136
049	POWER EQUIPMENT ASSORTED .....	10,792	10,792
050	AMPHIBIOUS SUPPORT EQUIPMENT .....	3,235	3,235
051	EOD SYSTEMS .....	7,666	7,666
	<b>MATERIALS HANDLING EQUIPMENT</b>		
052	PHYSICAL SECURITY EQUIPMENT .....	33,145	33,145
053	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE) .....	1,419	1,419
	<b>GENERAL PROPERTY</b>		
057	TRAINING DEVICES .....	24,163	24,163
058	CONTAINER FAMILY .....	962	962
059	FAMILY OF CONSTRUCTION EQUIPMENT .....	6,545	6,545
060	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV) .....	7,533	7,533
	<b>OTHER SUPPORT</b>		
062	ITEMS LESS THAN \$5 MILLION .....	4,322	4,322
	<b>SPARES AND REPAIR PARTS</b>		
063	SPARES AND REPAIR PARTS .....	8,292	8,292



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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	<b>TOTAL PROCUREMENT, MARINE CORPS .....</b>	<b>1,131,418</b>	<b>1,277,112</b>
	<b>AIRCRAFT PROCUREMENT, AIR FORCE</b>		
	<b>TACTICAL FORCES</b>		
001	F-35 .....	5,260,212	5,161,112
	Efficiencies and excess cost growth .....		[-99,100]
002	ADVANCE PROCUREMENT (CY) .....	460,260	460,260
	<b>TACTICAL AIRLIFT</b>		
003	KC-46A TANKER .....	2,350,601	2,326,601
	Program Decrease .....		[-24,000]
	<b>OTHER AIRLIFT</b>		
004	C-130J .....	889,154	848,354
	Unit cost growth and contract delays .....		[-40,800]
005	ADVANCE PROCUREMENT (CY) .....	50,000	50,000
006	HC-130J .....	463,934	444,434
	Unit cost growth .....		[-19,500]
007	ADVANCE PROCUREMENT (CY) .....	30,000	30,000
008	MC-130J .....	828,472	790,872
	Program efficiencies .....		[-37,600]
009	ADVANCE PROCUREMENT (CY) .....	60,000	60,000
	<b>MISSION SUPPORT AIRCRAFT</b>		
011	CIVIL AIR PATROL A/C .....	2,617	2,617
	<b>OTHER AIRCRAFT</b>		
012	TARGET DRONES .....	132,028	132,028
014	RQ-4 .....	37,800	37,800
015	MQ-9 .....	552,528	622,528
	Accelerating procurement schedule to meet CCDR demand .....		[80,000]
	Restrain growth in government costs .....		[-10,000]
	<b>STRATEGIC AIRCRAFT</b>		
017	B-2A .....	32,458	32,458
018	B-1B .....	114,119	114,119
019	B-52 .....	148,987	148,987
020	LARGE AIRCRAFT INFRARED COUNTERMEASURES .....	84,335	84,335
022	F-15 .....	464,367	682,071
	F-15 MIDS JTRS transfer to RDT&E .....		[-12,796]
	F-15C AESA radars .....		[48,000]
	F-15D AESA radars .....		[192,500]
	Milestone C delay .....		[-10,000]
023	F-16 .....	17,134	17,134
024	F-22A .....	126,152	126,152
025	F-35 MODIFICATIONS .....	70,167	70,167
026	INCREMENT 3.2B .....	69,325	69,325
	<b>AIRLIFT AIRCRAFT</b>		
028	C-5 .....	5,604	5,604
030	C-17A .....	46,997	46,997
031	C-21 .....	10,162	10,162
032	C-32A .....	44,464	44,464
033	C-37A .....	10,861	10,861
	<b>TRAINER AIRCRAFT</b>		
034	GLIDER MODS .....	134	134
035	T-6 .....	17,968	17,968
036	T-1 .....	23,706	23,706
037	T-38 .....	30,604	30,604
	<b>OTHER AIRCRAFT</b>		
038	U-2 MODS .....	22,095	22,095
039	KC-10A (ATCA) .....	5,611	5,611
040	C-12 .....	1,980	1,980
042	VC-25A MOD .....	98,231	98,231
043	C-40 .....	13,171	13,171
044	C-130 .....	7,048	146,248
	C-130 AMP increase .....		[75,000]
	C-130H Electronic Prop Control System - UPL .....		[13,500]
	C-130H In-flight Prop Balancing System - UPL .....		[1,500]
	Eight-Bladed Propeller .....		[16,000]
	T-56 3.5 Engine Mod .....		[33,200]
045	C-130J MODS .....	29,713	29,713
046	C-135 .....	49,043	49,043
047	COMPASS CALL MODS .....	68,415	97,115
	EC-130H Force Structure Restoration .....		[28,700]
048	RC-135 .....	156,165	156,165
049	E-3 .....	13,178	13,178
050	E-4 .....	23,937	19,937
	AEHF-PNVC ahead of need .....		[-4,000]
051	E-8 .....	18,001	18,001
052	AIRBORNE WARNING AND CONTROL SYSTEM .....	183,308	183,308
053	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS .....	44,163	44,163
054	H-1 .....	6,291	6,291
055	UH-1N REPLACEMENT .....	2,456	2,456

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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
056	H-60 .....	45,731	45,731
057	RQ-4 MODS .....	50,022	50,022
058	HC/MC-130 MODIFICATIONS .....	21,660	21,660
059	OTHER AIRCRAFT .....	117,767	115,521
	C2ISR TDL transfer to COMSEC equipment .....		[-2,246]
060	MQ-1 MODS .....	3,173	3,173
061	MQ-9 MODS .....	115,226	115,226
063	CV-22 MODS .....	58,828	58,828
	<b>AIRCRAFT SPARES AND REPAIR PARTS</b>		
064	INITIAL SPARES/REPAIR PARTS .....	656,242	636,242
	Excess carryover .....		[-20,000]
	<b>COMMON SUPPORT EQUIPMENT</b>		
065	AIRCRAFT REPLACEMENT SUPPORT EQUIP .....	33,716	33,716
	<b>POST PRODUCTION SUPPORT</b>		
067	B-2A .....	38,837	38,837
068	B-52 .....	5,911	5,911
069	C-17A .....	30,108	30,108
070	CV-22 POST PRODUCTION SUPPORT .....	3,353	3,353
071	C-135 .....	4,490	4,490
072	F-15 .....	3,225	3,225
073	F-16 .....	14,969	8,969
	Unobligated balances .....		[-6,000]
074	F-22A .....	971	971
076	MQ-9 .....	5,000	5,000
	<b>INDUSTRIAL PREPAREDNESS</b>		
077	INDUSTRIAL RESPONSIVENESS .....	18,802	18,802
	<b>WAR CONSUMABLES</b>		
078	WAR CONSUMABLES .....	156,465	156,465
	<b>OTHER PRODUCTION CHARGES</b>		
079	OTHER PRODUCTION CHARGES .....	1,052,814	1,111,900
	Transfer from RDT&E for NATO AWACS .....		[59,086]
	<b>CLASSIFIED PROGRAMS</b>		
079A	CLASSIFIED PROGRAMS .....	42,503	42,503
	<b>TOTAL AIRCRAFT PROCUREMENT, AIR FORCE</b>	<b>15,657,769</b>	<b>15,919,213</b>
	<b>MISSILE PROCUREMENT, AIR FORCE</b>		
	<b>MISSILE REPLACEMENT EQUIPMENT—BALLISTIC</b>		
001	MISSILE REPLACEMENT EQ-BALLISTIC .....	94,040	94,040
	<b>TACTICAL</b>		
003	JOINT AIR-SURFACE STANDOFF MISSILE .....	440,578	420,578
	Unit cost efficiencies .....		[-20,000]
004	SIDEWINDER (AIM-9X) .....	200,777	200,777
005	AMRAAM .....	390,112	380,028
	Joint program unit cost variance .....		[-10,084]
006	PREDATOR HELLFIRE MISSILE .....	423,016	423,016
007	SMALL DIAMETER BOMB .....	133,697	133,697
	<b>INDUSTRIAL FACILITIES</b>		
008	INDUSTRIAL PREPAREDNESS/POL PREVENTION .....	397	397
	<b>CLASS IV</b>		
009	MM III MODIFICATIONS .....	50,517	50,517
010	AGM-65D MAVERICK .....	9,639	9,639
011	AGM-88A HARM .....	197	197
012	AIR LAUNCH CRUISE MISSILE (ALCM) .....	25,019	25,019
	<b>MISSILE SPARES AND REPAIR PARTS</b>		
014	INITIAL SPARES/REPAIR PARTS .....	48,523	48,523
	<b>SPECIAL PROGRAMS</b>		
028	SPECIAL UPDATE PROGRAMS .....	276,562	276,562
	<b>CLASSIFIED PROGRAMS</b>		
028A	CLASSIFIED PROGRAMS .....	893,971	893,971
	<b>TOTAL MISSILE PROCUREMENT, AIR FORCE</b>	<b>2,987,045</b>	<b>2,956,961</b>
	<b>SPACE PROCUREMENT, AIR FORCE</b>		
	<b>SPACE PROGRAMS</b>		
001	ADVANCED EHF .....	333,366	327,366
	Unjustified support growth .....		[-6,000]
002	WIDEBAND GAPFILLER SATELLITES(SPACE) .....	53,476	74,476
	SATCOM pathfinder .....		[26,000]
	Unjustified support growth .....		[-5,000]
003	GPS III SPACE SEGMENT .....	199,218	199,218
004	SPACEBORNE EQUIP (COMSEC) .....	18,362	18,362
005	GLOBAL POSITIONING (SPACE) .....	66,135	64,135
	Unjustified support growth .....		[-2,000]
006	DEF METEOROLOGICAL SAT PROG(SPACE) .....	89,351	40,000
	Minimum sustainment of DMSP-20 program .....		[-49,351]
007	EVOLVED EXPENDABLE LAUNCH CAPABILITY .....	571,276	571,276
008	EVOLVED EXPENDABLE LAUNCH VEH(SPACE) .....	800,201	800,201
009	SBIR HIGH (SPACE) .....	452,676	452,676
	<b>TOTAL SPACE PROCUREMENT, AIR FORCE</b>	<b>2,584,061</b>	<b>2,547,710</b>

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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	<b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>		
	<b>ROCKETS</b>		
001	ROCKETS .....	23,788	23,788
	<b>CARTRIDGES</b>		
002	CARTRIDGES .....	131,102	169,602
	Increase to match size of A-10 fleet .....		[38,500]
	<b>BOMBS</b>		
003	PRACTICE BOMBS .....	89,759	89,759
004	GENERAL PURPOSE BOMBS .....	637,181	637,181
005	MASSIVE ORDNANCE PENETRATOR (MOP) .....	39,690	39,690
006	JOINT DIRECT ATTACK MUNITION .....	374,688	354,688
	Program reduction .....		[-20,000]
	<b>OTHER ITEMS</b>		
007	CAD/PAD .....	58,266	58,266
008	EXPLOSIVE ORDNANCE DISPOSAL (EOD) .....	5,612	5,612
009	SPARES AND REPAIR PARTS .....	103	103
010	MODIFICATIONS .....	1,102	1,102
011	ITEMS LESS THAN \$5 MILLION .....	3,044	3,044
	<b>FLARES</b>		
012	FLARES .....	120,935	120,935
	<b>FUZES</b>		
013	FUZES .....	213,476	213,476
	<b>SMALL ARMS</b>		
014	SMALL ARMS .....	60,097	60,097
	<b>TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE .....</b>	<b>1,758,843</b>	<b>1,777,343</b>
	<b>OTHER PROCUREMENT, AIR FORCE</b>		
	<b>PASSENGER CARRYING VEHICLES</b>		
001	PASSENGER CARRYING VEHICLES .....	8,834	8,834
	<b>CARGO AND UTILITY VEHICLES</b>		
002	MEDIUM TACTICAL VEHICLE .....	58,160	58,160
003	CAP VEHICLES .....	977	977
004	ITEMS LESS THAN \$5 MILLION .....	12,483	12,483
	<b>SPECIAL PURPOSE VEHICLES</b>		
005	SECURITY AND TACTICAL VEHICLES .....	4,728	4,728
006	ITEMS LESS THAN \$5 MILLION .....	4,662	4,662
	<b>FIRE FIGHTING EQUIPMENT</b>		
007	FIRE FIGHTING/CRASH RESCUE VEHICLES .....	10,419	10,419
	<b>MATERIALS HANDLING EQUIPMENT</b>		
008	ITEMS LESS THAN \$5 MILLION .....	23,320	23,320
	<b>BASE MAINTENANCE SUPPORT</b>		
009	RUNWAY SNOW REMOV & CLEANING EQUIP .....	6,215	6,215
010	ITEMS LESS THAN \$5 MILLION .....	87,781	87,781
	<b>COMM SECURITY EQUIPMENT(COMSEC)</b>		
011	COMSEC EQUIPMENT .....	136,998	139,244
	Transfer for Link 16 Upgrades .....		[2,246]
012	MODIFICATIONS (COMSEC) .....	677	677
	<b>INTELLIGENCE PROGRAMS</b>		
013	INTELLIGENCE TRAINING EQUIPMENT .....	4,041	4,041
014	INTELLIGENCE COMM EQUIPMENT .....	22,573	22,573
015	MISSION PLANNING SYSTEMS .....	14,456	14,456
	<b>ELECTRONICS PROGRAMS</b>		
016	AIR TRAFFIC CONTROL & LANDING SYS .....	31,823	31,823
017	NATIONAL AIRSPACE SYSTEM .....	5,833	5,833
018	BATTLE CONTROL SYSTEM—FIXED .....	1,687	1,687
019	THEATER AIR CONTROL SYS IMPROVEMENTS .....	22,710	22,710
020	WEATHER OBSERVATION FORECAST .....	21,561	21,561
021	STRATEGIC COMMAND AND CONTROL .....	286,980	286,980
022	CHEYENNE MOUNTAIN COMPLEX .....	36,186	36,186
024	INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN) .....	9,597	9,597
	<b>SPCL COMM-ELECTRONICS PROJECTS</b>		
025	GENERAL INFORMATION TECHNOLOGY .....	27,403	27,403
026	AF GLOBAL COMMAND & CONTROL SYS .....	7,212	7,212
027	MOBILITY COMMAND AND CONTROL .....	11,062	30,962
	Additional battlefield air operations kits to meet need .....		[19,900]
028	AIR FORCE PHYSICAL SECURITY SYSTEM .....	131,269	131,269
029	COMBAT TRAINING RANGES .....	33,606	33,606
030	MINIMUM ESSENTIAL EMERGENCY COMM N .....	5,232	5,232
031	C3 COUNTERMEASURES .....	7,453	7,453
032	INTEGRATED PERSONNEL AND PAY SYSTEM .....	3,976	3,976
033	GCSS-AF FOS .....	25,515	15,015
	LOGIT—prioritize FIAR projects .....		[-10,500]
034	DEFENSE ENTERPRISE ACCOUNTING AND MGMT SYSTEM .....	9,255	9,255
035	THEATER BATTLE MGT C2 SYSTEM .....	7,523	7,523
036	AIR & SPACE OPERATIONS CTR-WPN SYS .....	12,043	12,043
037	AIR OPERATIONS CENTER (AOC) 10.2 .....	24,246	14,846
	Fielding funds ahead of need .....		[-9,400]

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	<b>AIR FORCE COMMUNICATIONS</b>		
038	INFORMATION TRANSPORT SYSTEMS .....	74,621	74,621
039	AFNET .....	103,748	98,748
	Restructure program .....		[-5,000]
041	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) .....	5,199	5,199
042	USCENTCOM .....	15,780	15,780
	<b>SPACE PROGRAMS</b>		
043	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS .....	79,592	54,592
	Ahead of need .....		[-25,000]
044	SPACE BASED IR SENSOR PGM SPACE .....	90,190	90,190
045	NAVSTAR GPS SPACE .....	2,029	2,029
046	NUDET DETECTION SYS SPACE .....	5,095	5,095
047	AF SATELLITE CONTROL NETWORK SPACE .....	76,673	76,673
048	SPACELIFT RANGE SYSTEM SPACE .....	113,275	108,275
	Prior year carryover .....		[-5,000]
049	MILSATCOM SPACE .....	35,495	35,495
050	SPACE MODS SPACE .....	23,435	23,435
051	COUNTERSPACE SYSTEM .....	43,065	43,065
	<b>ORGANIZATION AND BASE</b>		
052	TACTICAL C-E EQUIPMENT .....	77,538	133,438
	Battlefield Airmen Kits Unfunded Requirement .....		[19,900]
	Joint Terminal Control Training Simulation Unfunded Requirement .....		[36,000]
054	RADIO EQUIPMENT .....	8,400	8,400
055	CCTV/AUDIOVISUAL EQUIPMENT .....	6,144	6,144
056	BASE COMM INFRASTRUCTURE .....	77,010	77,010
	<b>MODIFICATIONS</b>		
057	COMM ELECT MODS .....	71,800	71,800
	<b>PERSONAL SAFETY &amp; RESCUE EQUIP</b>		
058	NIGHT VISION GOGGLES .....	2,370	2,370
059	ITEMS LESS THAN \$5 MILLION .....	79,623	79,623
	<b>DEPOT PLANT+MTRLS HANDLING EQ</b>		
060	MECHANIZED MATERIAL HANDLING EQUIP .....	7,249	7,249
	<b>BASE SUPPORT EQUIPMENT</b>		
061	BASE PROCURED EQUIPMENT .....	9,095	9,095
062	ENGINEERING AND EOD EQUIPMENT .....	17,866	17,866
064	MOBILITY EQUIPMENT .....	61,850	61,850
065	ITEMS LESS THAN \$5 MILLION .....	30,477	30,477
	<b>SPECIAL SUPPORT PROJECTS</b>		
067	DARP RC135 .....	25,072	25,072
068	DCGS-AF .....	183,021	183,021
070	SPECIAL UPDATE PROGRAM .....	629,371	629,371
071	DEFENSE SPACE RECONNAISSANCE PROG. ....	100,663	100,663
	<b>CLASSIFIED PROGRAMS</b>		
071A	CLASSIFIED PROGRAMS .....	15,038,333	15,038,333
	<b>SPARES AND REPAIR PARTS</b>		
073	SPARES AND REPAIR PARTS .....	59,863	59,863
	<b>TOTAL OTHER PROCUREMENT, AIR FORCE</b> .....	<b>18,272,438</b>	<b>18,295,584</b>
	<b>PROCUREMENT, DEFENSE-WIDE</b>		
	<b>MAJOR EQUIPMENT, DCAA</b>		
001	ITEMS LESS THAN \$5 MILLION .....	1,488	1,488
	<b>MAJOR EQUIPMENT, DCMA</b>		
002	MAJOR EQUIPMENT .....	2,494	2,494
	<b>MAJOR EQUIPMENT, DHRA</b>		
003	PERSONNEL ADMINISTRATION .....	9,341	9,341
	<b>MAJOR EQUIPMENT, DISA</b>		
007	INFORMATION SYSTEMS SECURITY .....	8,080	11,580
	SHARKSEER .....		[3,500]
008	TELEPORT PROGRAM .....	62,789	62,789
009	ITEMS LESS THAN \$5 MILLION .....	9,399	9,399
010	NET CENTRIC ENTERPRISE SERVICES (NCES) .....	1,819	1,819
011	DEFENSE INFORMATION SYSTEM NETWORK .....	141,298	141,298
012	CYBER SECURITY INITIATIVE .....	12,732	12,732
013	WHITE HOUSE COMMUNICATION AGENCY .....	64,098	64,098
014	SENIOR LEADERSHIP ENTERPRISE .....	617,910	617,910
015	JOINT INFORMATION ENVIRONMENT .....	84,400	84,400
	<b>MAJOR EQUIPMENT, DLA</b>		
016	MAJOR EQUIPMENT .....	5,644	5,644
	<b>MAJOR EQUIPMENT, DMACT</b>		
017	MAJOR EQUIPMENT .....	11,208	11,208
	<b>MAJOR EQUIPMENT, DODEA</b>		
018	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS .....	1,298	1,298
	<b>MAJOR EQUIPMENT, DEFENSE SECURITY COOPERATION AGENCY</b>		
	<b>MAJOR EQUIPMENT, DSS</b>		
020	MAJOR EQUIPMENT .....	1,048	1,048
	<b>MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY</b>		
021	VEHICLES .....	100	100

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SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
022	OTHER MAJOR EQUIPMENT .....	5,474	5,474
	<b>MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY</b>		
023	THAAD .....	464,067	414,067
	Program reduction .....		[-50,000]
024	AEGIS BMD .....	558,916	649,361
	Increase SM-3 Block IB canisters .....		[2,565]
	Increase SM-3 Block IB purchase .....		[117,880]
	Program reduction .....		[-30,000]
025	ADVANCE PROCUREMENT (CY) .....	147,765	0
	SM-3 Block IB .....		[-147,765]
026	BMDs AN/TPY-2 RADARS .....	78,634	78,634
027	AEGIS ASHORE PHASE III .....	30,587	30,587
028	IRON DOME .....	55,000	41,400
	Request excess of requirement .....		[-13,600]
	<b>MAJOR EQUIPMENT, NSA</b>		
035	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) .....	37,177	37,177
	<b>MAJOR EQUIPMENT, OSD</b>		
036	MAJOR EQUIPMENT, OSD .....	46,939	31,939
	Mentor Protégé Program .....		[-15,000]
	<b>MAJOR EQUIPMENT, TJS</b>		
038	MAJOR EQUIPMENT, TJS .....	13,027	13,027
	<b>MAJOR EQUIPMENT, WHS</b>		
040	MAJOR EQUIPMENT, WHS .....	27,859	27,859
	<b>MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY</b>		
028A	DAVID SLING .....		150,000
	David's Sling Weapon System Procurement—Subject to Title XVI .....		[150,000]
028B	ARROW 3 .....		15,000
	Arrow 3 Upper Tier Procurement—Subject to Title XVI .....		[15,000]
	<b>CLASSIFIED PROGRAMS</b>		
040A	CLASSIFIED PROGRAMS .....	617,757	617,757
	<b>AVIATION PROGRAMS</b>		
041	MC-12 .....	63,170	0
	SOCOM requested realignment .....		[-63,170]
042	ROTARY WING UPGRADES AND SUSTAINMENT .....	135,985	135,985
044	NON-STANDARD AVIATION .....	61,275	61,275
045	U-28 .....		63,170
	SOCOM requested realignment .....		[63,170]
047	RQ-11 UNMANNED AERIAL VEHICLE .....	20,087	20,087
048	CV-22 MODIFICATION .....	18,832	18,832
049	MQ-1 UNMANNED AERIAL VEHICLE .....	1,934	1,934
050	MQ-9 UNMANNED AERIAL VEHICLE .....	11,726	21,726
	MQ-9 capability enhancements .....		[10,000]
051	STUASL0 .....	1,514	1,514
052	PRECISION STRIKE PACKAGE .....	204,105	204,105
053	AC/MC-130J .....	61,368	61,368
054	C-130 MODIFICATIONS .....	66,861	31,361
	C-130 TF/TA adjustments .....		[-35,500]
	<b>SHIPBUILDING</b>		
055	UNDERWATER SYSTEMS .....	32,521	32,521
	<b>AMMUNITION PROGRAMS</b>		
056	ORDNANCE ITEMS <\$5M .....	174,734	174,734
	<b>OTHER PROCUREMENT PROGRAMS</b>		
057	INTELLIGENCE SYSTEMS .....	93,009	93,009
058	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	14,964	14,964
059	OTHER ITEMS <\$5M .....	79,149	79,149
060	COMBATANT CRAFT SYSTEMS .....	33,362	33,362
061	SPECIAL PROGRAMS .....	143,533	143,533
062	TACTICAL VEHICLES .....	73,520	73,520
063	WARRIOR SYSTEMS <\$5M .....	186,009	186,009
064	COMBAT MISSION REQUIREMENTS .....	19,693	19,693
065	GLOBAL VIDEO SURVEILLANCE ACTIVITIES .....	3,967	3,967
066	OPERATIONAL ENHANCEMENTS INTELLIGENCE .....	19,225	19,225
068	OPERATIONAL ENHANCEMENTS .....	213,252	213,252
	<b>CBDP</b>		
074	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS .....	141,223	141,223
075	CB PROTECTION & HAZARD MITIGATION .....	137,487	137,487
	<b>TOTAL PROCUREMENT, DEFENSE-WIDE</b> .....	<b>5,130,853</b>	<b>5,137,933</b>
	<b>JOINT URGENT OPERATIONAL NEEDS FUND</b>		
	<b>JOINT URGENT OPERATIONAL NEEDS FUND</b>		
001	JOINT URGENT OPERATIONAL NEEDS FUND .....	99,701	0
	Program reduction .....		[-99,701]
	<b>TOTAL JOINT URGENT OPERATIONAL NEEDS FUND</b> .....	<b>99,701</b>	<b>0</b>
	<b>TOTAL PROCUREMENT</b> .....	<b>106,967,393</b>	<b>110,330,946</b>

## 1 SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY

## 2 OPERATIONS.

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	<b>AIRCRAFT PROCUREMENT, ARMY</b>		
	<b>FIXED WING</b>		
003	AERIAL COMMON SENSOR (ACS) (MIP) .....	99,500	99,500
004	MQ-1 UAV .....	16,537	16,537
	<b>MODIFICATION OF AIRCRAFT</b>		
016	MQ-1 PAYLOAD (MIP) .....	8,700	8,700
023	ARL SEMA MODS (MIP) .....	32,000	32,000
031	RQ-7 UAV MODS .....	8,250	8,250
	<b>TOTAL AIRCRAFT PROCUREMENT, ARMY</b> .....	<b>164,987</b>	<b>164,987</b>
	<b>MISSILE PROCUREMENT, ARMY</b>		
	<b>AIR-TO-SURFACE MISSILE SYSTEM</b>		
003	HELLFIRE SYS SUMMARY .....	37,260	37,260
	<b>TOTAL MISSILE PROCUREMENT, ARMY</b> .....	<b>37,260</b>	<b>37,260</b>
	<b>PROCUREMENT OF W&amp;TCV, ARMY</b>		
	<b>WEAPONS &amp; OTHER COMBAT VEHICLES</b>		
016	MORTAR SYSTEMS .....	7,030	7,030
021	COMMON REMOTELY OPERATED WEAPONS STATION .....	19,000	19,000
	<b>TOTAL PROCUREMENT OF W&amp;TCV, ARMY</b> .....	<b>26,030</b>	<b>26,030</b>
	<b>PROCUREMENT OF AMMUNITION, ARMY</b>		
	<b>SMALL/MEDIUM CAL AMMUNITION</b>		
004	CTG, .50 CAL, ALL TYPES .....	4,000	4,000
	<b>MORTAR AMMUNITION</b>		
008	60MM MORTAR, ALL TYPES .....	11,700	11,700
009	81MM MORTAR, ALL TYPES .....	4,000	4,000
010	120MM MORTAR, ALL TYPES .....	7,000	7,000
	<b>ARTILLERY AMMUNITION</b>		
012	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES .....	5,000	5,000
013	ARTILLERY PROJECTILE, 155MM, ALL TYPES .....	10,000	10,000
015	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL .....	2,000	2,000
	<b>ROCKETS</b>		
017	ROCKET, HYDRA 70, ALL TYPES .....	136,340	136,340
	<b>OTHER AMMUNITION</b>		
019	DEMOLITION MUNITIONS, ALL TYPES .....	4,000	4,000
021	SIGNALS, ALL TYPES .....	8,000	8,000
	<b>TOTAL PROCUREMENT OF AMMUNITION, ARMY</b> .....	<b>192,040</b>	<b>192,040</b>
	<b>OTHER PROCUREMENT, ARMY</b>		
	<b>TACTICAL VEHICLES</b>		
005	FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....	243,998	243,998
009	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV .....	223,276	223,276
011	MODIFICATION OF IN SVC EQUIP .....	130,000	130,000
012	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS .....	393,100	393,100
	<b>COMM—SATELLITE COMMUNICATIONS</b>		
021	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS .....	5,724	5,724
	<b>COMM—BASE COMMUNICATIONS</b>		
051	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM .....	29,500	29,500
	<b>ELECT EQUIP—TACT INT REL ACT (TIARA)</b>		
057	DCGS-A (MIP) .....	54,140	54,140
059	TROJAN (MIP) .....	6,542	6,542
061	CI HUMINT AUTO REPRTING AND COLL(CHARCS) .....	3,860	3,860
	<b>ELECT EQUIP—ELECTRONIC WARFARE (EW)</b>		
068	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE .....	14,847	14,847
069	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....	19,535	19,535
	<b>ELECT EQUIP—TACTICAL SURV. (TAC SURV)</b>		
084	COMPUTER BALLISTICS: LHMBX XM32 .....	2,601	2,601
	<b>ELECT EQUIP—TACTICAL C2 SYSTEMS</b>		
087	FIRE SUPPORT C2 FAMILY .....	48	48
094	MANEUVER CONTROL SYSTEM (MCS) .....	252	252
	<b>ELECT EQUIP—AUTOMATION</b>		
101	AUTOMATED DATA PROCESSING EQUIP .....	652	652
	<b>CHEMICAL DEFENSIVE EQUIPMENT</b>		
111	BASE DEFENSE SYSTEMS (BDS) .....	4,035	4,035
	<b>COMBAT SERVICE SUPPORT EQUIPMENT</b>		
131	FORCE PROVIDER .....	53,800	53,800
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM .....	700	700
	<b>MATERIAL HANDLING EQUIPMENT</b>		
159	FAMILY OF FORKLIFTS .....	10,486	10,486
	<b>OTHER SUPPORT EQUIPMENT</b>		
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....	8,500	8,500
	<b>TOTAL OTHER PROCUREMENT, ARMY</b> .....	<b>1,205,596</b>	<b>1,205,596</b>

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SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>JOINT IMPR EXPLOSIVE DEV DEFEAT FUND</b>			
<b>NETWORK ATTACK</b>			
001	ATTACK THE NETWORK .....	219,550	204,550
	Adjustment due to low execution in prior years .....		[-15,000]
<b>JIEDDO DEVICE DEFEAT</b>			
002	DEFEAT THE DEVICE .....	77,600	77,600
<b>FORCE TRAINING</b>			
003	TRAIN THE FORCE .....	7,850	7,850
<b>STAFF AND INFRASTRUCTURE</b>			
004	OPERATIONS .....	188,271	138,271
	Program Reduction .....		[-50,000]
	<b>TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND .....</b>	<b>493,271</b>	<b>428,271</b>
<b>AIRCRAFT PROCUREMENT, NAVY</b>			
<b>OTHER AIRCRAFT</b>			
026	STUASLO UAV .....	55,000	55,000
<b>MODIFICATION OF AIRCRAFT</b>			
030	AV-8 SERIES .....	41,365	41,365
032	F-18 SERIES .....	8,000	8,000
037	EP-3 SERIES .....	6,300	6,300
047	SPECIAL PROJECT AIRCRAFT .....	14,198	14,198
051	COMMON ECM EQUIPMENT .....	72,700	72,700
052	COMMON AVIONICS CHANGES .....	13,988	13,988
059	V-22 (TILT/ROTOR ACFT) OSPREY .....	4,900	4,900
<b>AIRCRAFT SUPPORT EQUIP &amp; FACILITIES</b>			
065	AIRCRAFT INDUSTRIAL FACILITIES .....	943	943
	<b>TOTAL AIRCRAFT PROCUREMENT, NAVY .....</b>	<b>217,394</b>	<b>217,394</b>
<b>WEAPONS PROCUREMENT, NAVY</b>			
<b>TACTICAL MISSILES</b>			
010	LASER MAVERICK .....	3,344	3,344
	<b>TOTAL WEAPONS PROCUREMENT, NAVY .....</b>	<b>3,344</b>	<b>3,344</b>
<b>PROCUREMENT OF AMMO, NAVY &amp; MC</b>			
<b>NAVY AMMUNITION</b>			
001	GENERAL PURPOSE BOMBS .....	9,715	9,715
002	AIRBORNE ROCKETS, ALL TYPES .....	11,108	11,108
003	MACHINE GUN AMMUNITION .....	3,603	3,603
006	AIR EXPENDABLE COUNTERMEASURES .....	11,982	11,982
011	OTHER SHIP GUN AMMUNITION .....	4,674	4,674
012	SMALL ARMS & LANDING PARTY AMMO .....	3,456	3,456
013	PYROTECHNIC AND DEMOLITION .....	1,989	1,989
014	AMMUNITION LESS THAN \$5 MILLION .....	4,674	4,674
<b>MARINE CORPS AMMUNITION</b>			
020	120MM, ALL TYPES .....	10,719	10,719
023	ROCKETS, ALL TYPES .....	3,993	3,993
024	ARTILLERY, ALL TYPES .....	67,200	67,200
025	DEMOLITION MUNITIONS, ALL TYPES .....	518	518
026	FUZE, ALL TYPES .....	3,299	3,299
	<b>TOTAL PROCUREMENT OF AMMO, NAVY &amp; MC .....</b>	<b>136,930</b>	<b>136,930</b>
<b>OTHER PROCUREMENT, NAVY</b>			
<b>CIVIL ENGINEERING SUPPORT EQUIPMENT</b>			
135	PASSENGER CARRYING VEHICLES .....	186	186
<b>CLASSIFIED PROGRAMS</b>			
160A	CLASSIFIED PROGRAMS .....	12,000	12,000
	<b>TOTAL OTHER PROCUREMENT, NAVY .....</b>	<b>12,186</b>	<b>12,186</b>
<b>PROCUREMENT, MARINE CORPS</b>			
<b>GUIDED MISSILES</b>			
010	JAVELIN .....	7,679	7,679
<b>OTHER SUPPORT</b>			
013	MODIFICATION KITS .....	10,311	10,311
<b>COMMAND AND CONTROL SYSTEMS</b>			
014	UNIT OPERATIONS CENTER .....	8,221	8,221
<b>OTHER SUPPORT (TEL)</b>			
018	MODIFICATION KITS .....	3,600	3,600
<b>COMMAND AND CONTROL SYSTEM (NON-TEL)</b>			
019	ITEMS UNDER \$5 MILLION (COMM & ELEC) .....	8,693	8,693
<b>INTELL/COMM EQUIPMENT (NON-TEL)</b>			
027	RQ-11 UAV .....	3,430	3,430
<b>MATERIALS HANDLING EQUIPMENT</b>			
052	PHYSICAL SECURITY EQUIPMENT .....	7,000	7,000
	<b>TOTAL PROCUREMENT, MARINE CORPS .....</b>	<b>48,934</b>	<b>48,934</b>
<b>AIRCRAFT PROCUREMENT, AIR FORCE</b>			
<b>OTHER AIRCRAFT</b>			

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SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
015	MQ-9 .....	13,500	13,500
	<b>OTHER AIRCRAFT</b>		
044	C-130 .....	1,410	1,410
056	H-60 .....	39,300	39,300
058	HC/MC-130 MODIFICATIONS .....	5,690	5,690
061	MQ-9 MODS .....	69,000	69,000
	<b>TOTAL AIRCRAFT PROCUREMENT, AIR FORCE</b> .....	<b>128,900</b>	<b>128,900</b>
	<b>MISSILE PROCUREMENT, AIR FORCE</b>		
	<b>TACTICAL</b>		
006	PREDATOR HELLFIRE MISSILE .....	280,902	280,902
007	SMALL DIAMETER BOMB .....	2,520	2,520
	<b>CLASS IV</b>		
010	AGM-65D MAVERICK .....	5,720	5,720
	<b>TOTAL MISSILE PROCUREMENT, AIR FORCE</b> .....	<b>289,142</b>	<b>289,142</b>
	<b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>		
	<b>CARTRIDGES</b>		
002	CARTRIDGES .....	8,371	8,371
	<b>BOMBS</b>		
004	GENERAL PURPOSE BOMBS .....	17,031	17,031
006	JOINT DIRECT ATTACK MUNITION .....	184,412	184,412
	<b>FLARES</b>		
012	FLARES .....	11,064	11,064
	<b>FUZES</b>		
013	FUZES .....	7,996	7,996
	<b>TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE</b> .....	<b>228,874</b>	<b>228,874</b>
	<b>OTHER PROCUREMENT, AIR FORCE</b>		
	<b>SPCL COMM-ELECTRONICS PROJECTS</b>		
025	GENERAL INFORMATION TECHNOLOGY .....	3,953	3,953
027	MOBILITY COMMAND AND CONTROL .....	2,000	2,000
	<b>AIR FORCE COMMUNICATIONS</b>		
042	USCENTCOM .....	10,000	10,000
	<b>ORGANIZATION AND BASE</b>		
052	TACTICAL C-E EQUIPMENT .....	4,065	4,065
056	BASE COMM INFRASTRUCTURE .....	15,400	15,400
	<b>PERSONAL SAFETY &amp; RESCUE EQUIP</b>		
058	NIGHT VISION GOGGLES .....	3,580	3,580
059	ITEMS LESS THAN \$5 MILLION .....	3,407	3,407
	<b>BASE SUPPORT EQUIPMENT</b>		
062	ENGINEERING AND EOD EQUIPMENT .....	46,790	46,790
064	MOBILITY EQUIPMENT .....	400	400
065	ITEMS LESS THAN \$5 MILLION .....	9,800	9,800
	<b>SPECIAL SUPPORT PROJECTS</b>		
071	DEFENSE SPACE RECONNAISSANCE PROG. ....	28,070	28,070
	<b>CLASSIFIED PROGRAMS</b>		
071A	CLASSIFIED PROGRAMS .....	3,732,499	3,732,499
	<b>TOTAL OTHER PROCUREMENT, AIR FORCE</b> .....	<b>3,859,964</b>	<b>3,859,964</b>
	<b>PROCUREMENT, DEFENSE-WIDE</b>		
	<b>MAJOR EQUIPMENT, DISA</b>		
008	TELEPORT PROGRAM .....	1,940	1,940
	<b>CLASSIFIED PROGRAMS</b>		
040A	CLASSIFIED PROGRAMS .....	35,482	35,482
	<b>AVIATION PROGRAMS</b>		
041	MC-12 .....	5,000	5,000
	<b>AMMUNITION PROGRAMS</b>		
056	ORDNANCE ITEMS <\$5M .....	35,299	35,299
	<b>OTHER PROCUREMENT PROGRAMS</b>		
061	SPECIAL PROGRAMS .....	15,160	15,160
063	WARRIOR SYSTEMS <\$5M .....	15,000	15,000
068	OPERATIONAL ENHANCEMENTS .....	104,537	104,537
	<b>TOTAL PROCUREMENT, DEFENSE-WIDE</b> .....	<b>212,418</b>	<b>212,418</b>
	<b>NATIONAL GUARD AND RESERVE EQUIPMENT</b>		
	<b>UNDISTRIBUTED</b>		
007	MISCELLANEOUS EQUIPMENT .....		250,000
	NGREA Program Increase .....		[250,000]
	<b>TOTAL NATIONAL GUARD AND RESERVE EQUIPMENT</b> .....		<b>250,000</b>
	<b>TOTAL PROCUREMENT</b> .....	<b>7,257,270</b>	<b>7,442,270</b>



# 1 TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

## 2 SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION.

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY</b>				
<b>BASIC RESEARCH</b>				
001	0601101A	IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....	13,018	13,018
002	0601102A	DEFENSE RESEARCH SCIENCES .....	239,118	259,118
		Basic research program increase .....		[20,000]
003	0601103A	UNIVERSITY RESEARCH INITIATIVES .....	72,603	72,603
004	0601104A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS .....	100,340	100,340
		<b>SUBTOTAL BASIC RESEARCH</b> .....	<b>425,079</b>	<b>445,079</b>
<b>APPLIED RESEARCH</b>				
005	0602105A	MATERIALS TECHNOLOGY .....	28,314	28,314
006	0602120A	SENSORS AND ELECTRONIC SURVIVABILITY .....	38,374	38,374
007	0602122A	TRACTOR HIP .....	6,879	6,879
008	0602211A	AVIATION TECHNOLOGY .....	56,884	56,884
009	0602270A	ELECTRONIC WARFARE TECHNOLOGY .....	19,243	19,243
010	0602303A	MISSILE TECHNOLOGY .....	45,053	53,053
		A2/AD Anti-Ship Missile Study .....		[8,000]
011	0602307A	ADVANCED WEAPONS TECHNOLOGY .....	29,428	29,428
012	0602308A	ADVANCED CONCEPTS AND SIMULATION .....	27,862	27,862
013	0602601A	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY .....	68,839	68,839
014	0602618A	BALLISTICS TECHNOLOGY .....	92,801	92,801
015	0602622A	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY. ....	3,866	3,866
016	0602623A	JOINT SERVICE SMALL ARMS PROGRAM .....	5,487	5,487
017	0602624A	WEAPONS AND MUNITIONS TECHNOLOGY .....	48,340	48,340
018	0602705A	ELECTRONICS AND ELECTRONIC DEVICES .....	55,301	55,301
019	0602709A	NIGHT VISION TECHNOLOGY .....	33,807	33,807
020	0602712A	COUNTERMINE SYSTEMS .....	25,068	25,068
021	0602716A	HUMAN FACTORS ENGINEERING TECHNOLOGY .....	23,681	23,681
022	0602720A	ENVIRONMENTAL QUALITY TECHNOLOGY .....	20,850	20,850
023	0602782A	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY .....	36,160	36,160
024	0602783A	COMPUTER AND SOFTWARE TECHNOLOGY .....	12,656	12,656
025	0602784A	MILITARY ENGINEERING TECHNOLOGY .....	63,409	63,409
026	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY .....	24,735	24,735
027	0602786A	WARFIGHTER TECHNOLOGY .....	35,795	35,795
028	0602787A	MEDICAL TECHNOLOGY .....	76,853	76,853
		<b>SUBTOTAL APPLIED RESEARCH</b> .....	<b>879,685</b>	<b>887,685</b>
<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>				
029	0603001A	WARFIGHTER ADVANCED TECHNOLOGY .....	46,973	46,973
030	0603002A	MEDICAL ADVANCED TECHNOLOGY .....	69,584	69,584
031	0603003A	AVIATION ADVANCED TECHNOLOGY .....	89,736	89,736
032	0603004A	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY .....	57,663	57,663
033	0603005A	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY. ....	113,071	113,071
034	0603006A	SPACE APPLICATION ADVANCED TECHNOLOGY .....	5,554	5,554
035	0603007A	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY. ....	12,636	12,636
037	0603009A	TRACTOR HIKE .....	7,502	7,502
038	0603015A	NEXT GENERATION TRAINING & SIMULATION SYSTEMS .....	17,425	17,425
039	0603020A	TRACTOR ROSE .....	11,912	11,912
040	0603125A	COMBATING TERRORISM—TECHNOLOGY DEVELOPMENT .....	27,520	27,520
041	0603130A	TRACTOR NAIL .....	2,381	2,381
042	0603131A	TRACTOR EGGS .....	2,431	2,431
043	0603270A	ELECTRONIC WARFARE TECHNOLOGY .....	26,874	26,874
044	0603313A	MISSILE AND ROCKET ADVANCED TECHNOLOGY .....	49,449	49,449
045	0603322A	TRACTOR CAGE .....	10,999	10,999
046	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM. ....	177,159	177,159
047	0603606A	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY. ....	13,993	13,993
048	0603607A	JOINT SERVICE SMALL ARMS PROGRAM .....	5,105	5,105

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
049	0603710A	NIGHT VISION ADVANCED TECHNOLOGY .....	40,929	40,929
050	0603728A	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS .....	10,727	10,727
051	0603734A	MILITARY ENGINEERING ADVANCED TECHNOLOGY .....	20,145	20,145
052	0603772A	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY.	38,163	38,163
053	0603794A	C3 ADVANCED TECHNOLOGY .....	37,816	37,816
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOP- MENT.</b>	<b>895,747</b>	<b>895,747</b>
<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTO- TYPES</b>				
054	0603305A	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION .....	10,347	10,347
055	0603308A	ARMY SPACE SYSTEMS INTEGRATION .....	25,061	25,061
056	0603619A	LANDMINE WARFARE AND BARRIER—ADV DEV .....	49,636	49,636
057	0603627A	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV .....	13,426	13,426
058	0603639A	TANK AND MEDIUM CALIBER AMMUNITION .....	46,749	46,749
060	0603747A	SOLDIER SUPPORT AND SURVIVABILITY .....	6,258	6,258
061	0603766A	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV ..	13,472	13,472
062	0603774A	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT .....	7,292	7,292
063	0603779A	ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL .....	8,813	8,813
065	0603790A	NATO RESEARCH AND DEVELOPMENT .....	6,075	6,075
067	0603804A	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV .....	21,233	21,233
068	0603807A	MEDICAL SYSTEMS—ADV DEV .....	31,962	31,962
069	0603827A	SOLDIER SYSTEMS—ADVANCED DEVELOPMENT .....	22,194	22,194
071	0604100A	ANALYSIS OF ALTERNATIVES .....	9,805	9,805
072	0604115A	TECHNOLOGY MATURATION INITIATIVES .....	40,917	40,917
073	0604120A	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT) .....	30,058	30,058
074	0604319A	INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2— INTERCEPT (IFPC2).	155,361	155,361
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>	<b>498,659</b>	<b>498,659</b>
<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>				
076	0604201A	AIRCRAFT AVIONICS .....	12,939	12,939
078	0604270A	ELECTRONIC WARFARE DEVELOPMENT .....	18,843	18,843
079	0604280A	JOINT TACTICAL RADIO .....	9,861	9,861
080	0604290A	MID-TIER NETWORKING VEHICULAR RADIO (MNVR) .....	8,763	8,763
081	0604321A	ALL SOURCE ANALYSIS SYSTEM .....	4,309	4,309
082	0604328A	TRACTOR CAGE .....	15,138	15,138
083	0604601A	INFANTRY SUPPORT WEAPONS .....	74,128	80,628
		Army requested realignment .....		[1,500]
		Soldier Enhancement Program .....		[5,000]
085	0604611A	JAVELIN .....	3,945	3,945
087	0604633A	AIR TRAFFIC CONTROL .....	10,076	10,076
088	0604641A	TACTICAL UNMANNED GROUND VEHICLE (TUGV) .....	40,374	40,374
089	0604710A	NIGHT VISION SYSTEMS—ENG DEV .....	67,582	67,582
090	0604713A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT .....	1,763	1,763
091	0604715A	NON-SYSTEM TRAINING DEVICES—ENG DEV .....	27,155	27,155
092	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— ENG DEV.	24,569	24,569
093	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT .....	23,364	23,364
094	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT .....	8,960	8,960
095	0604760A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV .....	9,138	9,138
096	0604780A	COMBINED ARMS TACTICAL TRAINER (CATT) CORE .....	21,622	21,622
097	0604798A	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION .....	99,242	99,242
098	0604802A	WEAPONS AND MUNITIONS—ENG DEV .....	21,379	21,379
099	0604804A	LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV .....	48,339	48,339
100	0604805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV.	2,726	2,726
101	0604807A	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIP- MENT—ENG DEV.	45,412	45,412
102	0604808A	LANDMINE WARFARE/BARRIER—ENG DEV .....	55,215	55,215
104	0604818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFT- WARE.	163,643	163,643
105	0604820A	RADAR DEVELOPMENT .....	12,309	12,309
106	0604822A	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS) ....	15,700	15,700
107	0604823A	FIREFINDER .....	6,243	6,243
108	0604827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL .....	18,776	18,776
109	0604854A	ARTILLERY SYSTEMS—EMD .....	1,953	1,953
110	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT .....	67,358	67,358
111	0605018A	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A) ..	136,011	121,011
		Restructure program .....		[–15,000]
112	0605028A	ARMORED MULTI-PURPOSE VEHICLE (AMPV) .....	230,210	230,210
113	0605030A	JOINT TACTICAL NETWORK CENTER (JTNC) .....	13,357	13,357
114	0605031A	JOINT TACTICAL NETWORK (JTN) .....	18,055	18,055
115	0605032A	TRACTOR TIRE .....	5,677	5,677
116	0605035A	COMMON INFRARED COUNTERMEASURES (CIRCM) .....	77,570	101,570
		Apache Survivability Enhancements—Army Unfunded Requirement		[24,000]

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
117	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT .....	18,112	78,112
		Apache Survivability Enhancements—Army Unfunded Requirement .....		[60,000]
118	0605350A	WIN-T INCREMENT 3—FULL NETWORKING .....	39,700	39,700
119	0605380A	AMF JOINT TACTICAL RADIO SYSTEM (JTRS) .....	12,987	12,987
120	0605450A	JOINT AIR-TO-GROUND MISSILE (JAGM) .....	88,866	74,966
		EMD contract delays .....		[-13,900]
121	0605456A	PAC-3/MISE MISSILE .....	2,272	2,272
122	0605457A	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD) .....	214,099	214,099
123	0605625A	MANNED GROUND VEHICLE .....	49,247	39,247
		Funding ahead of need .....		[-10,000]
124	0605626A	AERIAL COMMON SENSOR .....	2	2
125	0605766A	NATIONAL CAPABILITIES INTEGRATION (MIP) .....	10,599	10,599
126	0605812A	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH. ....	32,486	32,486
127	0605830A	AVIATION GROUND SUPPORT EQUIPMENT .....	8,880	8,880
128	0210609A	PALADIN INTEGRATED MANAGEMENT (PIM) .....	152,288	152,288
129	0303032A	TROJAN—RH12 .....	5,022	5,022
130	0304270A	ELECTRONIC WARFARE DEVELOPMENT .....	12,686	12,686
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>	<b>2,068,950</b>	<b>2,120,550</b>
<b>RDT&amp;E MANAGEMENT SUPPORT</b>				
131	0604256A	THREAT SIMULATOR DEVELOPMENT .....	20,035	20,035
132	0604258A	TARGET SYSTEMS DEVELOPMENT .....	16,684	16,684
133	0604759A	MAJOR T&E INVESTMENT .....	62,580	62,580
134	0605103A	RAND ARROYO CENTER .....	20,853	20,853
135	0605301A	ARMY KWAJALEIN ATOLL .....	205,145	205,145
136	0605326A	CONCEPTS EXPERIMENTATION PROGRAM .....	19,430	19,430
138	0605601A	ARMY TEST RANGES AND FACILITIES .....	277,646	277,646
139	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS ..	51,550	51,550
140	0605604A	SURVIVABILITY/LETHALITY ANALYSIS .....	33,246	33,246
141	0605606A	AIRCRAFT CERTIFICATION .....	4,760	4,760
142	0605702A	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES .....	8,303	8,303
143	0605706A	MATERIEL SYSTEMS ANALYSIS .....	20,403	20,403
144	0605709A	EXPLOITATION OF FOREIGN ITEMS .....	10,396	10,396
145	0605712A	SUPPORT OF OPERATIONAL TESTING .....	49,337	49,337
146	0605716A	ARMY EVALUATION CENTER .....	52,694	52,694
147	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG .....	938	938
148	0605801A	PROGRAMWIDE ACTIVITIES .....	60,319	60,319
149	0605803A	TECHNICAL INFORMATION ACTIVITIES .....	28,478	28,478
150	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFE- TY. ....	32,604	24,604
		Program reduction .....		[-8,000]
151	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT ....	3,186	3,186
152	0605898A	MANAGEMENT HQ—R&D .....	48,955	48,955
		<b>SUBTOTAL RDT&amp;E MANAGEMENT SUPPORT .....</b>	<b>1,027,542</b>	<b>1,019,542</b>
<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>				
154	0603778A	MLRS PRODUCT IMPROVEMENT PROGRAM .....	18,397	18,397
155	0603813A	TRACTOR PULL .....	9,461	9,461
156	0607131A	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PRO- GRAMS. ....	4,945	4,945
157	0607133A	TRACTOR SMOKE .....	7,569	7,569
158	0607135A	APACHE PRODUCT IMPROVEMENT PROGRAM .....	69,862	69,862
159	0607136A	BLACKHAWK PRODUCT IMPROVEMENT PROGRAM .....	66,653	66,653
160	0607137A	CHINOOK PRODUCT IMPROVEMENT PROGRAM .....	37,407	37,407
161	0607138A	FIXED WING PRODUCT IMPROVEMENT PROGRAM .....	1,151	1,151
162	0607139A	IMPROVED TURBINE ENGINE PROGRAM .....	51,164	51,164
163	0607140A	EMERGING TECHNOLOGIES FROM NIE .....	2,481	2,481
164	0607141A	LOGISTICS AUTOMATION .....	1,673	1,673
166	0607665A	FAMILY OF BIOMETRICS .....	13,237	13,237
167	0607865A	PATRIOT PRODUCT IMPROVEMENT .....	105,816	105,816
169	0202429A	AEROSTAT JOINT PROJECT—COCOM EXERCISE .....	40,565	40,565
171	0203728A	JOINT AUTOMATED DEEP OPERATION COORDINATION SYS- TEM (JADOCs). ....	35,719	35,719
172	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS .....	257,167	354,167
		Stryker Lethality Upgrades .....		[97,000]
173	0203740A	MANEUVER CONTROL SYSTEM .....	15,445	15,445
175	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM ....	364	364
176	0203758A	DIGITIZATION .....	4,361	4,361
177	0203801A	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM ...	3,154	3,154
178	0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS .....	35,951	35,951
179	0203808A	TRACTOR CARD .....	34,686	34,686
180	0205402A	INTEGRATED BASE DEFENSE—OPERATIONAL SYSTEM DEV ..	10,750	10,750
181	0205410A	MATERIALS HANDLING EQUIPMENT .....	402	402
183	0205456A	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM .....	64,159	64,159
184	0205778A	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS) .....	17,527	17,527
185	0208053A	JOINT TACTICAL GROUND SYSTEM .....	20,515	20,515

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SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
187	0303028A	SECURITY AND INTELLIGENCE ACTIVITIES .....	12,368	12,368
188	0303140A	INFORMATION SYSTEMS SECURITY PROGRAM .....	31,154	31,154
189	0303141A	GLOBAL COMBAT SUPPORT SYSTEM .....	12,274	12,274
190	0303142A	SATCOM GROUND ENVIRONMENT (SPACE) .....	9,355	9,355
191	0303150A	VVMCCS/GLOBAL COMMAND AND CONTROL SYSTEM .....	7,053	7,053
193	0305179A	INTEGRATED BROADCAST SERVICE (IBS) .....	750	750
194	0305204A	TACTICAL UNMANNED AERIAL VEHICLES .....	13,225	13,225
195	0305206A	AIRBORNE RECONNAISSANCE SYSTEMS .....	22,870	22,870
196	0305208A	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	25,592	25,592
199	0305233A	RQ-7 UAV .....	7,297	7,297
201	0310349A	WIN-T INCREMENT 2—INITIAL NETWORKING .....	3,800	3,800
202	0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES .....	48,442	48,442
202A	9999999999	CLASSIFIED PROGRAMS .....	4,536	4,536
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b>	<b>1,129,297</b>	<b>1,226,297</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY.</b>	<b>6,924,959</b>	<b>7,093,559</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY</b>		
		<b>BASIC RESEARCH</b>		
001	0601103N	UNIVERSITY RESEARCH INITIATIVES .....	116,196	125,196
		Defense University Research Instrumentation Program increase .....		[9,000]
002	0601152N	IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....	19,126	19,126
003	0601153N	DEFENSE RESEARCH SCIENCES .....	451,606	479,106
		Basic research program increase .....		[27,500]
		<b>SUBTOTAL BASIC RESEARCH</b> .....	<b>586,928</b>	<b>623,428</b>
		<b>APPLIED RESEARCH</b>		
004	0602114N	POWER PROJECTION APPLIED RESEARCH .....	68,723	68,723
005	0602123N	FORCE PROTECTION APPLIED RESEARCH .....	154,963	154,963
006	0602131M	MARINE CORPS LANDING FORCE TECHNOLOGY .....	49,001	49,001
007	0602235N	COMMON PICTURE APPLIED RESEARCH .....	42,551	42,551
008	0602236N	WARFIGHTER SUSTAINMENT APPLIED RESEARCH .....	45,056	45,056
009	0602271N	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH .....	115,051	115,051
010	0602435N	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH ...	42,252	62,252
		Service Life Extension for the AGOR Ship .....		[20,000]
011	0602651M	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH .....	6,119	6,119
012	0602747N	UNDERSEA WARFARE APPLIED RESEARCH .....	123,750	142,350
		Accelerate undersea warfare research .....		[18,600]
013	0602750N	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH .....	179,686	179,686
014	0602782N	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH ..	37,418	37,418
		<b>SUBTOTAL APPLIED RESEARCH</b> .....	<b>864,570</b>	<b>903,170</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
015	0603114N	POWER PROJECTION ADVANCED TECHNOLOGY .....	37,093	37,093
016	0603123N	FORCE PROTECTION ADVANCED TECHNOLOGY .....	38,044	38,044
017	0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY .....	34,899	34,899
018	0603640M	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD) .....	137,562	137,562
019	0603651M	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	12,745	12,745
020	0603673N	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DE- VELOPMENT.	258,860	258,860
021	0603680N	MANUFACTURING TECHNOLOGY PROGRAM .....	57,074	57,074
022	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY .....	4,807	4,807
023	0603747N	UNDERSEA WARFARE ADVANCED TECHNOLOGY .....	13,748	13,748
024	0603758N	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	66,041	66,041
025	0603782N	MINE AND EXPEDITIONARY WARFARE ADVANCED TECH- NOLOGY.	1,991	1,991
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOP- MENT.</b>	<b>662,864</b>	<b>662,864</b>
		<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTO- TYPES</b>		
026	0603207N	AIR/OCEAN TACTICAL APPLICATIONS .....	41,832	41,832
027	0603216N	AVIATION SURVIVABILITY .....	5,404	5,404
028	0603237N	DEPLOYABLE JOINT COMMAND AND CONTROL .....	3,086	3,086
029	0603251N	AIRCRAFT SYSTEMS .....	11,643	11,643
030	0603254N	ASW SYSTEMS DEVELOPMENT .....	5,555	5,555
031	0603261N	TACTICAL AIRBORNE RECONNAISSANCE .....	3,087	3,087
032	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY .....	1,636	1,636
033	0603502N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES LDUUV development growth .....	118,588	113,588
				[-5,000]
034	0603506N	SURFACE SHIP TORPEDO DEFENSE .....	77,385	77,385
035	0603512N	CARRIER SYSTEMS DEVELOPMENT .....	8,348	8,348
036	0603525N	PILOT FISH .....	123,246	123,246
037	0603527N	RETRACT LARCH .....	28,819	28,819
038	0603536N	RETRACT JUNIPER .....	112,678	112,678
039	0603542N	RADIOLOGICAL CONTROL .....	710	710
040	0603553N	SURFACE ASW .....	1,096	1,096

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Line	Program Element	Item	FY 2016 Request	Agreement Authorized
041	0603561N	ADVANCED SUBMARINE SYSTEM DEVELOPMENT .....	87,160	93,360
		Accelerate unmanned underwater vehicle development .....		[10,000]
		Universal launch and recovery module unfunded outyear tail .....		[-3,800]
042	0603562N	SUBMARINE TACTICAL WARFARE SYSTEMS .....	10,371	10,371
043	0603563N	SHIP CONCEPT ADVANCED DESIGN .....	11,888	11,888
044	0603564N	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES .....	4,332	4,332
045	0603570N	ADVANCED NUCLEAR POWER SYSTEMS .....	482,040	482,040
046	0603573N	ADVANCED SURFACE MACHINERY SYSTEMS .....	25,904	25,904
047	0603576N	CHALK EAGLE .....	511,802	511,802
048	0603581N	LITTORAL COMBAT SHIP (LCS) .....	118,416	118,416
049	0603582N	COMBAT SYSTEM INTEGRATION .....	35,901	35,901
050	0603595N	OHIO REPLACEMENT .....	971,393	971,393
051	0603596N	LCS MISSION MODULES .....	206,149	206,149
052	0603597N	AUTOMATED TEST AND RE-TEST (ATRT) .....	8,000	8,000
053	0603609N	CONVENTIONAL MUNITIONS .....	7,678	7,678
054	0603611M	MARINE CORPS ASSAULT VEHICLES .....	219,082	219,082
055	0603635M	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM .....	623	623
056	0603654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT .....	18,260	18,260
057	0603658N	COOPERATIVE ENGAGEMENT .....	76,247	76,247
058	0603713N	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT .....	4,520	4,520
059	0603721N	ENVIRONMENTAL PROTECTION .....	20,711	20,711
060	0603724N	NAVY ENERGY PROGRAM .....	47,761	47,761
061	0603725N	FACILITIES IMPROVEMENT .....	5,226	5,226
062	0603734N	CHALK CORAL .....	182,771	182,771
063	0603739N	NAVY LOGISTIC PRODUCTIVITY .....	3,866	3,866
064	0603746N	RETRACT MAPLE .....	360,065	360,065
065	0603748N	LINK PLUMERIA .....	237,416	237,416
066	0603751N	RETRACT ELM .....	37,944	37,944
067	0603764N	LINK EVERGREEN .....	47,312	47,312
068	0603787N	SPECIAL PROCESSES .....	17,408	17,408
069	0603790N	NATO RESEARCH AND DEVELOPMENT .....	9,359	9,359
070	0603795N	LAND ATTACK TECHNOLOGY .....	887	887
071	0603851M	JOINT NON-LETHAL WEAPONS TESTING .....	29,448	29,448
072	0603860N	JOINT PRECISION APPROACH AND LANDING SYSTEMS—DEM/ VAL. ....	91,479	91,479
073	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS .....	67,360	67,360
074	0604112N	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN 78—80). ....	48,105	127,205
		Full ship shock trials for CVN-78 .....		[79,100]
075	0604122N	REMOTE MINEHUNTING SYSTEM (RMS) .....	20,089	20,089
076	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM). ....	18,969	18,969
077	0604279N	ASE SELF-PROTECTION OPTIMIZATION .....	7,874	7,874
078	0604292N	MH-XX .....	5,298	5,298
079	0604454N	LX (R) .....	46,486	75,486
		LX(R) Acceleration .....		[29,000]
080	0604653N	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE (JCREW). ....	3,817	3,817
081	0604659N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM .....	9,595	9,595
082	0604707N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ ENGINEERING SUPPORT. ....	29,581	25,246
		Maritime concept generation and development growth .....		[-4,335]
083	0604786N	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOP- MENT. ....	285,849	285,849
084	0605812M	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH. ....	36,656	36,656
085	0303354N	ASW SYSTEMS DEVELOPMENT—MIP .....	9,835	9,835
086	0304270N	ELECTRONIC WARFARE DEVELOPMENT—MIP .....	580	580
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT     &amp; PROTOTYPES.</b>	<b>5,024,626</b>	<b>5,129,591</b>
		<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>		
087	0603208N	TRAINING SYSTEM AIRCRAFT .....	21,708	21,708
088	0604212N	OTHER HELO DEVELOPMENT .....	11,101	11,101
089	0604214N	AV-8B AIRCRAFT—ENG DEV .....	39,878	39,878
090	0604215N	STANDARDS DEVELOPMENT .....	53,059	53,059
091	0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT .....	21,358	21,358
092	0604218N	AIR/OCEAN EQUIPMENT ENGINEERING .....	4,515	4,515
093	0604221N	P-3 MODERNIZATION PROGRAM .....	1,514	1,514
094	0604230N	WARFARE SUPPORT SYSTEM .....	5,875	5,875
095	0604231N	TACTICAL COMMAND SYSTEM .....	81,553	81,553
096	0604234N	ADVANCED HAWKEYE .....	272,149	264,149
		Cost growth .....		[-8,000]
097	0604245N	H-1 UPGRADES .....	27,235	27,235
098	0604261N	ACOUSTIC SEARCH SENSORS .....	35,763	35,763
099	0604262N	V-22A .....	87,918	87,918
100	0604264N	AIR CREW SYSTEMS DEVELOPMENT .....	12,679	12,679
101	0604269N	EA-18 .....	56,921	56,921

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Line	Program Element	Item	FY 2016 Request	Agreement Authorized
102	0604270N	ELECTRONIC WARFARE DEVELOPMENT .....	23,685	23,685
103	0604273N	EXECUTIVE HELO DEVELOPMENT .....	507,093	507,093
104	0604274N	NEXT GENERATION JAMMER (NGJ) .....	411,767	403,767
		Contract delays .....		[-8,000]
105	0604280N	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY) .....	25,071	25,071
106	0604307N	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING .....	443,433	421,133
		Aegis development support growth .....		[-22,300]
107	0604311N	LPD-17 CLASS SYSTEMS INTEGRATION .....	747	747
108	0604329N	SMALL DIAMETER BOMB (SDB) .....	97,002	84,644
		F-18 integration contract delay .....		[-12,358]
109	0604366N	STANDARD MISSILE IMPROVEMENTS .....	129,649	129,649
110	0604373N	AIRBORNE MCM .....	11,647	11,647
111	0604376M	MARINE AIR GROUND TASK FORCE (MAGTF) ELECTRONIC WARFARE (EW) FOR AVIATION.	2,778	2,778
112	0604378N	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYS- TEMS ENGINEERING.	23,695	23,695
113	0604404N	UNMANNED CARRIER LAUNCHED AIRBORNE SURVEILLANCE AND STRIKE (UCLASS) SYSTEM.	134,708	484,708
		Competitive air vehicle risk reduction activities .....		[300,000]
		Government and industry source selection preparation .....		[50,000]
114	0604501N	ADVANCED ABOVE WATER SENSORS .....	43,914	43,914
115	0604503N	SSN-688 AND TRIDENT MODERNIZATION .....	109,908	109,908
116	0604504N	AIR CONTROL .....	57,928	57,928
117	0604512N	SHIPBOARD AVIATION SYSTEMS .....	120,217	120,217
118	0604522N	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM .....	241,754	241,754
119	0604558N	NEW DESIGN SSN .....	122,556	122,556
120	0604562N	SUBMARINE TACTICAL WARFARE SYSTEM .....	48,213	60,213
		Accelerate submarine combat and weapon system modernization .....		[12,000]
121	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E .....	49,712	49,712
122	0604574N	NAVY TACTICAL COMPUTER RESOURCES .....	4,096	4,096
123	0604580N	VIRGINIA PAYLOAD MODULE (VPM) .....	167,719	167,719
124	0604601N	MINE DEVELOPMENT .....	15,122	15,122
125	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT .....	33,738	33,738
126	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT .....	8,123	8,123
127	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	7,686	7,686
128	0604727N	JOINT STANDOFF WEAPON SYSTEMS .....	405	405
129	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL) .....	153,836	153,836
130	0604756N	SHIP SELF DEFENSE (ENGAGE: HARD KILL) .....	99,619	99,619
131	0604757N	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) .....	116,798	116,798
132	0604761N	INTELLIGENCE ENGINEERING .....	4,353	4,353
133	0604771N	MEDICAL DEVELOPMENT .....	9,443	9,443
134	0604777N	NAVIGATION/ID SYSTEM .....	32,469	32,469
135	0604800M	JOINT STRIKE FIGHTER (JSF)—EMD .....	537,901	537,901
136	0604800N	JOINT STRIKE FIGHTER (JSF)—EMD .....	504,736	504,736
137	0604810M	JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—MA- RINE CORPS.	59,265	20,800
		Program delay .....		[-38,465]
138	0604810N	JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—NAVY	47,579	21,244
		Program delay .....		[-26,335]
139	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT .....	5,914	5,914
140	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT .....	89,711	89,711
141	0605212N	CH-53K RDTE .....	632,092	632,092
142	0605220N	SHIP TO SHORE CONNECTOR (SSC) .....	7,778	7,778
143	0605450N	JOINT AIR-TO-GROUND MISSILE (JAGM) .....	25,898	25,898
144	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA) .....	247,929	247,929
145	0204202N	DDG-1000 .....	103,199	103,199
146	0304231N	TACTICAL COMMAND SYSTEM—MIP .....	998	998
147	0304785N	TACTICAL CRYPTOLOGIC SYSTEMS .....	17,785	17,785
148	0305124N	SPECIAL APPLICATIONS PROGRAM .....	35,905	35,905
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>	<b>6,308,800</b>	<b>6,555,342</b>
<b>MANAGEMENT SUPPORT</b>				
149	0604256N	THREAT SIMULATOR DEVELOPMENT .....	30,769	30,769
150	0604258N	TARGET SYSTEMS DEVELOPMENT .....	112,606	112,606
151	0604759N	MAJOR T&E INVESTMENT .....	61,234	61,234
152	0605126N	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	6,995	6,995
153	0605152N	STUDIES AND ANALYSIS SUPPORT—NAVY .....	4,011	4,011
154	0605154N	CENTER FOR NAVAL ANALYSES .....	48,563	48,563
155	0605285N	NEXT GENERATION FIGHTER .....	5,000	5,000
157	0605804N	TECHNICAL INFORMATION SERVICES .....	925	925
158	0605853N	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT .....	78,143	78,143
159	0605856N	STRATEGIC TECHNICAL SUPPORT .....	3,258	3,258
160	0605861N	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT .....	76,948	76,948
161	0605863N	RDT&E SHIP AND AIRCRAFT SUPPORT .....	132,122	132,122
162	0605864N	TEST AND EVALUATION SUPPORT .....	351,912	351,912
163	0605865N	OPERATIONAL TEST AND EVALUATION CAPABILITY .....	17,985	17,985
164	0605866N	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT .....	5,316	5,316

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Line	Program Element	Item	FY 2016 Request	Agreement Authorized
165	0605867N	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT .....	6,519	6,519
166	0605873M	MARINE CORPS PROGRAM WIDE SUPPORT .....	13,649	13,649
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>955,955</b>	<b>955,955</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
174	0101221N	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT .....	107,039	107,039
175	0101224N	SSBN SECURITY TECHNOLOGY PROGRAM .....	46,506	46,506
176	0101226N	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT .....	3,900	4,700
		Accelerate combat rapid attack weapon .....		[800]
177	0101402N	NAVY STRATEGIC COMMUNICATIONS .....	16,569	16,569
178	0203761N	RAPID TECHNOLOGY TRANSITION (RTT) .....	18,632	11,132
		TIPS program growth .....		[-7,500]
179	0204136N	F/A-18 SQUADRONS .....	133,265	133,265
181	0204163N	FLEET TELECOMMUNICATIONS (TACTICAL) .....	62,867	51,067
		Joint aerial layer network growth .....		[-11,800]
182	0204228N	SURFACE SUPPORT .....	36,045	36,045
183	0204229N	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC) .....	25,228	25,228
184	0204311N	INTEGRATED SURVEILLANCE SYSTEM .....	54,218	54,218
185	0204413N	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT) .....	11,335	11,335
186	0204460M	GROUND/AIR TASK ORIENTED RADAR (G/ATOR) .....	80,129	65,629
		Block II test assets early to need .....		[-14,500]
187	0204571N	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT .....	39,087	39,087
188	0204574N	CRYPTOLOGIC DIRECT SUPPORT .....	1,915	1,915
189	0204575N	ELECTRONIC WARFARE (EW) READINESS SUPPORT .....	46,609	46,609
190	0205601N	HARM IMPROVEMENT .....	52,708	16,164
		AARGM extended range program growth .....		[-36,544]
191	0205604N	TACTICAL DATA LINKS .....	149,997	149,997
192	0205620N	SURFACE ASW COMBAT SYSTEM INTEGRATION .....	24,460	24,460
193	0205632N	MK-48 ADCAP .....	42,206	47,706
		Accelerate torpedo upgrades .....		[5,500]
194	0205633N	AVIATION IMPROVEMENTS .....	117,759	117,759
195	0205675N	OPERATIONAL NUCLEAR POWER SYSTEMS .....	101,323	101,323
196	0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS .....	67,763	67,763
197	0206335M	COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S) .....	13,431	13,431
198	0206623M	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYS- TEMS .....	56,769	48,669
		Project delays .....		[-8,100]
199	0206624M	MARINE CORPS COMBAT SERVICES SUPPORT .....	20,729	20,729
200	0206625M	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP) .....	13,152	13,152
201	0206629M	AMPHIBIOUS ASSAULT VEHICLE .....	48,535	48,535
202	0207161N	TACTICAL AIM MISSILES .....	76,016	76,016
203	0207163N	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) ...	32,172	32,172
208	0303109N	SATELLITE COMMUNICATIONS (SPACE) .....	53,239	53,239
209	0303138N	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES) .....	21,677	21,677
210	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM .....	28,102	28,102
211	0303150M	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM .....	294	294
213	0305160N	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC) .....	599	599
214	0305192N	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES .....	6,207	6,207
215	0305204N	TACTICAL UNMANNED AERIAL VEHICLES .....	8,550	8,550
216	0305205N	UAS INTEGRATION AND INTEROPERABILITY .....	41,831	41,831
217	0305208M	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	1,105	1,105
218	0305208N	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	33,149	33,149
219	0305220N	RQ-4 UAV .....	227,188	227,188
220	0305231N	MQ-8 UAV .....	52,770	52,770
221	0305232M	RQ-11 UAV .....	635	635
222	0305233N	RQ-7 UAV .....	688	688
223	0305234N	SMALL (LEVEL 0) TACTICAL UAS (STUASL0) .....	4,647	4,647
224	0305239M	RQ-21A .....	6,435	6,435
225	0305241N	MULTI-INTELLIGENCE SENSOR DEVELOPMENT .....	49,145	49,145
226	0305242M	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP) .....	9,246	9,246
227	0305421N	RQ-4 MODERNIZATION .....	150,854	150,854
228	0308601N	MODELING AND SIMULATION SUPPORT .....	4,757	4,757
229	0702207N	DEPOT MAINTENANCE (NON-IF) .....	24,185	24,185
231	0708730N	MARITIME TECHNOLOGY (MARITECH) .....	4,321	4,321
231A	9999999999	CLASSIFIED PROGRAMS .....	1,252,185	1,252,185
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b>	<b>3,482,173</b>	<b>3,410,029</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY.</b>	<b>17,885,916</b>	<b>18,240,379</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF</b>		
		<b>BASIC RESEARCH</b>		
001	0601102F	DEFENSE RESEARCH SCIENCES .....	329,721	352,221

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Line	Program Element	Item	FY 2016 Request	Agreement Authorized
		Basic research program increase .....		[22,500]
002	0601103F	UNIVERSITY RESEARCH INITIATIVES .....	141,754	141,754
003	0601108F	HIGH ENERGY LASER RESEARCH INITIATIVES .....	13,778	13,778
		<b>SUBTOTAL BASIC RESEARCH</b> .....	<b>485,253</b>	<b>507,753</b>
<b>APPLIED RESEARCH</b>				
004	0602102F	MATERIALS .....	125,234	125,234
005	0602201F	AEROSPACE VEHICLE TECHNOLOGIES .....	123,438	123,438
006	0602202F	HUMAN EFFECTIVENESS APPLIED RESEARCH .....	100,530	100,530
007	0602203F	AEROSPACE PROPULSION .....	182,326	182,326
008	0602204F	AEROSPACE SENSORS .....	147,291	147,291
009	0602601F	SPACE TECHNOLOGY .....	116,122	116,122
010	0602602F	CONVENTIONAL MUNITIONS .....	99,851	99,851
011	0602605F	DIRECTED ENERGY TECHNOLOGY .....	115,604	115,604
012	0602788F	DOMINANT INFORMATION SCIENCES AND METHODS .....	164,909	164,909
013	0602890F	HIGH ENERGY LASER RESEARCH .....	42,037	42,037
		<b>SUBTOTAL APPLIED RESEARCH</b> .....	<b>1,217,342</b>	<b>1,217,342</b>
<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>				
014	0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS .....	37,665	47,665
		Metals Affordability Initiative .....		[10,000]
015	0603199F	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) .....	18,378	18,378
016	0603203F	ADVANCED AEROSPACE SENSORS .....	42,183	42,183
017	0603211F	AEROSPACE TECHNOLOGY DEV/DEMO .....	100,733	100,733
018	0603216F	AEROSPACE PROPULSION AND POWER TECHNOLOGY .....	168,821	168,821
019	0603270F	ELECTRONIC COMBAT TECHNOLOGY .....	47,032	47,032
020	0603401F	ADVANCED SPACECRAFT TECHNOLOGY .....	54,897	54,897
021	0603444F	MAUI SPACE SURVEILLANCE SYSTEM (MSSS) .....	12,853	12,853
022	0603456F	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT.	25,448	25,448
023	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY .....	48,536	48,536
024	0603605F	ADVANCED WEAPONS TECHNOLOGY .....	30,195	30,195
025	0603680F	MANUFACTURING TECHNOLOGY PROGRAM .....	42,630	52,630
		Maturation of advanced manufacturing for low-cost sustainment .....		[10,000]
026	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION.	46,414	46,414
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.</b>	<b>675,785</b>	<b>695,785</b>
<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>				
027	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT .....	5,032	5,032
029	0603438F	SPACE CONTROL TECHNOLOGY .....	4,070	4,070
030	0603742F	COMBAT IDENTIFICATION TECHNOLOGY .....	21,790	21,790
031	0603790F	NATO RESEARCH AND DEVELOPMENT .....	4,736	4,736
033	0603830F	SPACE SECURITY AND DEFENSE PROGRAM .....	30,771	30,771
034	0603851F	INTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL .....	39,765	39,765
036	0604015F	LONG RANGE STRIKE .....	1,246,228	556,228
		Delayed EMD contract award .....		[–690,000]
037	0604317F	TECHNOLOGY TRANSFER .....	3,512	8,512
		Technology transfer program increase .....		[5,000]
038	0604327F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM.	54,637	54,637
040	0604422F	WEATHER SYSTEM FOLLOW-ON .....	76,108	51,108
		Unjustified increase and analysis of alternatives .....		[–25,000]
044	0604857F	OPERATIONALLY RESPONSIVE SPACE .....	6,457	19,957
		SSA, Weather, or Launch Activities .....		[13,500]
045	0604858F	TECH TRANSITION PROGRAM .....	246,514	246,514
046	0605230F	GROUND BASED STRATEGIC DETERRENT .....	75,166	75,166
049	0207110F	NEXT GENERATION AIR DOMINANCE .....	8,830	8,830
050	0207455F	THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR) .....	14,939	14,939
051	0305164F	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE).	142,288	142,288
052	0306250F	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT .....	81,732	96,732
		Increase USCC Cyber Operations Technology Development .....		[15,000]
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>	<b>2,062,575</b>	<b>1,381,075</b>
<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>				
055	0604270F	ELECTRONIC WARFARE DEVELOPMENT .....	929	929
056	0604281F	TACTICAL DATA NETWORKS ENTERPRISE .....	60,256	60,256
057	0604287F	PHYSICAL SECURITY EQUIPMENT .....	5,973	5,973
058	0604329F	SMALL DIAMETER BOMB (SDB)—EMD .....	32,624	32,624
059	0604421F	COUNTERSPACE SYSTEMS .....	24,208	24,208
060	0604425F	SPACE SITUATION AWARENESS SYSTEMS .....	32,374	32,374
061	0604426F	SPACE FENCE .....	243,909	243,909
062	0604429F	AIRBORNE ELECTRONIC ATTACK .....	8,358	8,358
063	0604441F	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD .....	292,235	292,235



SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
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064	0604602F	ARMAMENT/ORDNANCE DEVELOPMENT .....	40,154	40,154
065	0604604F	SUBMUNITIONS .....	2,506	2,506
066	0604617F	AGILE COMBAT SUPPORT .....	57,678	57,678
067	0604706F	LIFE SUPPORT SYSTEMS .....	8,187	8,187
068	0604735F	COMBAT TRAINING RANGES .....	15,795	15,795
069	0604800F	F-35—EMD .....	589,441	589,441
071	0604853F	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)—EMD.	84,438	184,438
		EELV Program—Rocket Propulsion System Development .....		[100,000]
072	0604932F	LONG RANGE STANDOFF WEAPON .....	36,643	16,143
		Contract delay .....		[–20,500]
073	0604933F	ICBM FUZE MODERNIZATION .....	142,551	142,551
074	0605213F	F-22 MODERNIZATION INCREMENT 3.2B .....	140,640	140,640
075	0605214F	GROUND ATTACK WEAPONS FUZE DEVELOPMENT .....	3,598	3,598
076	0605221F	KC-46 .....	602,364	402,364
		Program decrease .....		[–200,000]
077	0605223F	ADVANCED PILOT TRAINING .....	11,395	11,395
078	0605229F	CSAR HH-60 RECAPITALIZATION .....	156,085	156,085
080	0605431F	ADVANCED EHF MILSATCOM (SPACE) .....	228,230	228,230
081	0605432F	POLAR MILSATCOM (SPACE) .....	72,084	72,084
082	0605433F	WIDEBAND GLOBAL SATCOM (SPACE) .....	56,343	52,343
		Excess to need .....		[–4,000]
083	0605458F	AIR & SPACE OPS CENTER 10.2 RDT&E .....	47,629	47,629
084	0605931F	B-2 DEFENSIVE MANAGEMENT SYSTEM .....	271,961	271,961
085	0101125F	NUCLEAR WEAPONS MODERNIZATION .....	212,121	212,121
086	0207171F	F-15 EPAWSS .....	186,481	186,481
087	0207701F	FULL COMBAT MISSION TRAINING .....	18,082	18,082
088	0305176F	COMBAT SURVIVOR EVADER LOCATOR .....	993	993
089	0307581F	NEXTGEN JSTARS .....	44,343	44,343
091	0401319F	PRESIDENTIAL AIRCRAFT REPLACEMENT (PAR) .....	102,620	102,620
092	0701212F	AUTOMATED TEST SYSTEMS .....	14,563	14,563
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>	<b>3,847,791</b>	<b>3,723,291</b>
		<b>MANAGEMENT SUPPORT</b>		
093	0604256F	THREAT SIMULATOR DEVELOPMENT .....	23,844	23,844
094	0604759F	MAJOR T&E INVESTMENT .....	68,302	73,302
		Airborne Sensor Data Correlation Project .....		[5,000]
095	0605101F	RAND PROJECT AIR FORCE .....	34,918	34,918
097	0605712F	INITIAL OPERATIONAL TEST & EVALUATION .....	10,476	10,476
098	0605807F	TEST AND EVALUATION SUPPORT .....	673,908	673,908
099	0605860F	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE) .....	21,858	21,858
100	0605864F	SPACE TEST PROGRAM (STP) .....	28,228	28,228
101	0605976F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT.	40,518	40,518
102	0605978F	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUP- PORT.	27,895	27,895
103	0606017F	REQUIREMENTS ANALYSIS AND MATURATION .....	16,507	16,507
104	0606116F	SPACE TEST AND TRAINING RANGE DEVELOPMENT .....	18,997	18,997
106	0606392F	SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE ....	185,305	176,727
		Excess to need .....		[–8,578]
107	0308602F	ENTEPRISE INFORMATION SERVICES (EIS) .....	4,841	4,841
108	0702806F	ACQUISITION AND MANAGEMENT SUPPORT .....	15,357	15,357
109	0804731F	GENERAL SKILL TRAINING .....	1,315	1,315
111	1001004F	INTERNATIONAL ACTIVITIES .....	2,315	2,315
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>1,174,584</b>	<b>1,171,006</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
112	0603423F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT.	350,232	350,232
113	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING .....	10,465	10,465
114	0604445F	WIDE AREA SURVEILLANCE .....	24,577	24,577
117	0605018F	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) ....	69,694	10,694
		Forward financing, excluding funding for audit readiness .....		[–59,000]
118	0605024F	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY .....	26,718	26,718
119	0605278F	HC/MC-130 RECAP RDT&E .....	10,807	10,807
121	0101113F	B-52 SQUADRONS .....	74,520	74,520
122	0101122F	AIR-LAUNCHED CRUISE MISSILE (ALCM) .....	451	451
123	0101126F	B-1B SQUADRONS .....	2,245	2,245
124	0101127F	B-2 SQUADRONS .....	108,183	108,183
125	0101213F	MINUTEMAN SQUADRONS .....	178,929	178,929
126	0101313F	STRAT WAR PLANNING SYSTEM—USSTRATCOM .....	28,481	28,481
127	0101314F	NIGHT FIST—USSTRATCOM .....	87	87
128	0101316F	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS .....	5,315	5,315
131	0105921F	SERVICE SUPPORT TO STRATCOM—SPACE ACTIVITIES .....	8,090	8,090
132	0205219F	MQ-9 UAV .....	123,439	123,439
134	0207131F	A-10 SQUADRONS .....		16,200
		A-10 restoration: operational flight program development .....		[16,200]

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
135	0207133F	F-16 SQUADRONS .....	148,297	198,297
		AESA Radar Integration .....		[50,000]
136	0207134F	F-15E SQUADRONS .....	179,283	192,079
		Transfer from procurement .....		[12,796]
137	0207136F	MANNED DESTRUCTIVE SUPPRESSION .....	14,860	14,860
138	0207138F	F-22A SQUADRONS .....	262,552	262,552
139	0207142F	F-35 SQUADRONS .....	115,395	53,921
		Program delay .....		[-61,474]
140	0207161F	TACTICAL AIM MISSILES .....	43,360	43,360
141	0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) ...	46,160	46,160
143	0207224F	COMBAT RESCUE AND RECOVERY .....	412	412
144	0207227F	COMBAT RESCUE—PARARESCUE .....	657	657
145	0207247F	AF TENCAP .....	31,428	31,428
146	0207249F	PRECISION ATTACK SYSTEMS PROCUREMENT .....	1,105	1,105
147	0207253F	COMPASS CALL .....	14,249	14,249
148	0207268F	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM ....	103,942	103,942
149	0207325F	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM) .....	12,793	12,793
150	0207410F	AIR & SPACE OPERATIONS CENTER (AOC) .....	21,193	21,193
151	0207412F	CONTROL AND REPORTING CENTER (CRC) .....	559	559
152	0207417F	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS) .....	161,812	161,812
153	0207418F	TACTICAL AIRBORNE CONTROL SYSTEMS .....	6,001	6,001
155	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES .....	7,793	7,793
156	0207444F	TACTICAL AIR CONTROL PARTY-MOD .....	12,465	12,465
157	0207448F	C2ISR TACTICAL DATA LINK .....	1,681	1,681
159	0207452F	DCAPES .....	16,796	16,796
161	0207590F	SEEK EAGLE .....	21,564	21,564
162	0207601F	USAF MODELING AND SIMULATION .....	24,994	24,994
163	0207605F	WARGAMING AND SIMULATION CENTERS .....	6,035	6,035
164	0207697F	DISTRIBUTED TRAINING AND EXERCISES .....	4,358	4,358
165	0208006F	MISSION PLANNING SYSTEMS .....	55,835	55,835
167	0208087F	AF OFFENSIVE CYBERSPACE OPERATIONS .....	12,874	12,874
168	0208088F	AF DEFENSIVE CYBERSPACE OPERATIONS .....	7,681	7,681
171	0301017F	GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN) .....	5,974	5,974
177	0301400F	SPACE SUPERIORITY INTELLIGENCE .....	13,815	13,815
178	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) .....	80,360	80,360
179	0303001F	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T) .....	3,907	3,907
180	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN) .....	75,062	75,062
181	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM .....	46,599	46,599
183	0303142F	GLOBAL FORCE MANAGEMENT—DATA INITIATIVE .....	2,470	2,470
186	0304260F	AIRBORNE SIGINT ENTERPRISE .....	112,775	112,775
189	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM) .....	4,235	4,235
192	0305110F	SATELLITE CONTROL NETWORK (SPACE) .....	7,879	5,879
		Unjustified increase in systems engineering .....		[-2,000]
193	0305111F	WEATHER SERVICE .....	29,955	29,955
194	0305114F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALS) .....	21,485	21,485
195	0305116F	AERIAL TARGETS .....	2,515	2,515
198	0305128F	SECURITY AND INVESTIGATIVE ACTIVITIES .....	472	472
199	0305145F	ARMS CONTROL IMPLEMENTATION .....	12,137	12,137
200	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES .....	361	361
203	0305173F	SPACE AND MISSILE TEST AND EVALUATION CENTER .....	3,162	3,162
204	0305174F	SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT .....	1,543	1,543
205	0305179F	INTEGRATED BROADCAST SERVICE (IBS) .....	7,860	7,860
206	0305182F	SPACELIFT RANGE SYSTEM (SPACE) .....	6,902	6,902
207	0305202F	DRAGON U-2 .....	34,471	34,471
209	0305206F	AIRBORNE RECONNAISSANCE SYSTEMS .....	50,154	60,154
		Wide Area Surveillance Capability .....		[10,000]
210	0305207F	MANNED RECONNAISSANCE SYSTEMS .....	13,245	13,245
211	0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	22,784	22,784
212	0305219F	MQ-1 PREDATOR A UAV .....	716	716
213	0305220F	RQ-4 UAV .....	208,053	203,053
		Program delays .....		[-5,000]
214	0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING .....	21,587	21,587
215	0305236F	COMMON DATA LINK EXECUTIVE AGENT (CDL EA) .....	43,986	43,986
216	0305238F	NATO AGS .....	197,486	138,400
		Transfer to Procurement for NATO AWACS .....		[-59,086]
217	0305240F	SUPPORT TO DCGS ENTERPRISE .....	28,434	28,434
218	0305263F	GPS III SPACE SEGMENT .....	180,902	180,902
220	0305614F	JSPOC MISSION SYSTEM .....	81,911	81,911
221	0305881F	RAPID CYBER ACQUISITION .....	3,149	3,149
222	0305913F	NUDET DETECTION SYSTEM (SPACE) .....	14,447	14,447
223	0305940F	SPACE SITUATION AWARENESS OPERATIONS .....	20,077	20,077
225	0308699F	SHARED EARLY WARNING (SEW) .....	853	853
226	0401115F	C-130 AIRLIFT SQUADRON .....	33,962	33,962
227	0401119F	C-5 AIRLIFT SQUADRONS (IF) .....	42,864	22,864
		Forward financing .....		[-20,000]

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228	0401130F	C-17 AIRCRAFT (IF) .....	54,807	54,807
229	0401132F	C-130J PROGRAM .....	31,010	31,010
230	0401134F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM) .....	6,802	6,802
231	0401219F	KC-108 .....	1,799	1,799
232	0401314F	OPERATIONAL SUPPORT AIRLIFT .....	48,453	48,453
233	0401318F	CV-22 .....	36,576	36,576
235	0408011F	SPECIAL TACTICS / COMBAT CONTROL .....	7,963	7,963
236	0702207F	DEPOT MAINTENANCE (NON-IF) .....	1,525	1,525
237	0708610F	LOGISTICS INFORMATION TECHNOLOGY (LOGIT) .....	112,676	68,400
		Program growth .....		[-44,276]
238	0708611F	SUPPORT SYSTEMS DEVELOPMENT .....	12,657	12,657
239	0804743F	OTHER FLIGHT TRAINING .....	1,836	1,836
240	0808716F	OTHER PERSONNEL ACTIVITIES .....	121	121
241	0901202F	JOINT PERSONNEL RECOVERY AGENCY .....	5,911	5,911
242	0901218F	CIVILIAN COMPENSATION PROGRAM .....	3,604	3,604
243	0901220F	PERSONNEL ADMINISTRATION .....	4,598	4,598
244	0901226F	AIR FORCE STUDIES AND ANALYSIS AGENCY .....	1,103	1,103
246	0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT.	101,840	101,840
246A	999999999	CLASSIFIED PROGRAMS .....	12,780,142	12,780,142
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b> .....	<b>17,010,339</b>	<b>16,848,499</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF.</b>	<b>26,473,669</b>	<b>25,544,751</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW</b>		
		<b>BASIC RESEARCH</b>		
001	0601000BR	DTRA BASIC RESEARCH INITIATIVE .....	38,436	38,436
002	0601101E	DEFENSE RESEARCH SCIENCES .....	333,119	333,119
003	0601110D8Z	BASIC RESEARCH INITIATIVES .....	42,022	42,022
004	0601117E	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE .....	56,544	56,544
005	0601120D8Z	NATIONAL DEFENSE EDUCATION PROGRAM .....	49,453	54,453
		STEM program increase .....		[5,000]
006	0601228D8Z	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINORITY INSTITUTIONS.	25,834	35,834
		Program increase .....		[10,000]
007	0601384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	46,261	46,261
		<b>SUBTOTAL BASIC RESEARCH</b> .....	<b>591,669</b>	<b>606,669</b>
		<b>APPLIED RESEARCH</b>		
008	0602000D8Z	JOINT MUNITIONS TECHNOLOGY .....	19,352	19,352
009	0602115E	BIOMEDICAL TECHNOLOGY .....	114,262	114,262
010	0602234D8Z	LINCOLN LABORATORY RESEARCH PROGRAM .....	51,026	51,026
011	0602251D8Z	APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES.	48,226	48,226
012	0602303E	INFORMATION & COMMUNICATIONS TECHNOLOGY .....	356,358	356,358
014	0602383E	BIOLOGICAL WARFARE DEFENSE .....	29,265	29,265
015	0602384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	208,111	208,111
016	0602668D8Z	CYBER SECURITY RESEARCH .....	13,727	13,727
018	0602702E	TACTICAL TECHNOLOGY .....	314,582	309,582
		Multi-azimuth defense fast intercept round engagement system .....		[-5,000]
019	0602715E	MATERIALS AND BIOLOGICAL TECHNOLOGY .....	220,115	201,721
		Program decrease .....		[-18,394]
020	0602716E	ELECTRONICS TECHNOLOGY .....	174,798	174,798
021	0602718BR	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	155,415	155,415
022	0602751D8Z	SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH.	8,824	8,824
023	1160401BB	SOF TECHNOLOGY DEVELOPMENT .....	37,517	37,517
		<b>SUBTOTAL APPLIED RESEARCH</b> .....	<b>1,751,578</b>	<b>1,728,184</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
024	0603000D8Z	JOINT MUNITIONS ADVANCED TECHNOLOGY .....	25,915	25,915
026	0603122D8Z	COMBATING TERRORISM TECHNOLOGY SUPPORT .....	71,171	111,171
		Program increase .....		[40,000]
027	0603133D8Z	FOREIGN COMPARATIVE TESTING .....	21,782	21,782
028	0603160BR	COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT.	290,654	290,654
030	0603176C	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT .....	12,139	12,139
031	0603177C	DISCRIMINATION SENSOR TECHNOLOGY .....	28,200	28,200
032	0603178C	WEAPONS TECHNOLOGY .....	45,389	7,367
		High Power Directed Energy—Missile Destruct .....		[-26,055]
		Move to support Multiple Object Kill Vehicle .....		[-11,967]
033	0603179C	ADVANCED CHSR .....	9,876	9,876
034	0603180C	ADVANCED RESEARCH .....	17,364	17,364
035	0603225D8Z	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT .....	18,802	18,802
036	0603264S	AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)—THEATER CAPABILITY.	2,679	2,679
037	0603274C	SPECIAL PROGRAM—MDA TECHNOLOGY .....	64,708	51,458

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		Unjustified growth .....		[-13,250]
038	0603286E	ADVANCED AEROSPACE SYSTEMS .....	185,043	185,043
039	0603287E	SPACE PROGRAMS AND TECHNOLOGY .....	126,692	126,692
040	0603288D8Z	ANALYTIC ASSESSMENTS .....	14,645	14,645
041	0603289D8Z	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS .....	59,830	49,830
		Program decrease .....		[-10,000]
042	0603294C	COMMON KILL VEHICLE TECHNOLOGY .....	46,753	7,195
		MOKV Concept Development .....		[-39,558]
043	0603384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT.	140,094	140,094
044	0603527D8Z	RETRACT LARCH .....	118,666	108,666
		Program decrease .....		[-10,000]
045	0603618D8Z	JOINT ELECTRONIC ADVANCED TECHNOLOGY .....	43,966	23,966
		Program decrease .....		[-20,000]
046	0603648D8Z	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS .....	141,540	116,540
		Program decrease .....		[-25,000]
047	0603662D8Z	NETWORKED COMMUNICATIONS CAPABILITIES .....	6,980	6,980
050	0603680D8Z	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM.	157,056	142,056
		Unjustified growth .....		[-15,000]
051	0603699D8Z	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT .....	33,515	41,015
		Efforts to counter-ISIL and Russian aggression .....		[7,500]
052	0603712S	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS ...	16,543	16,543
053	0603713S	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY.	29,888	29,888
054	0603716D8Z	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM .....	65,836	65,836
055	0603720S	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT.	79,037	89,037
		Trusted Source Implementation for Field Programmable Gate Arrays Study.		[10,000]
056	0603727D8Z	JOINT WARFIGHTING PROGRAM .....	9,626	5,000
		Program decrease .....		[-4,626]
057	0603739E	ADVANCED ELECTRONICS TECHNOLOGIES .....	79,021	79,021
058	0603760E	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS .....	201,335	201,335
059	0603766E	NETWORK-CENTRIC WARFARE TECHNOLOGY .....	452,861	432,861
		Excessive program growth .....		[-20,000]
060	0603767E	SENSOR TECHNOLOGY .....	257,127	257,127
061	0603769SE	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT.	10,771	10,771
062	0603781D8Z	SOFTWARE ENGINEERING INSTITUTE .....	15,202	15,202
063	0603826D8Z	QUICK REACTION SPECIAL PROJECTS .....	90,500	65,500
		Unjustified growth .....		[-25,000]
066	0603833D8Z	ENGINEERING SCIENCE & TECHNOLOGY .....	18,377	18,377
067	0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY .....	82,589	82,589
068	0604055D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT .....	37,420	37,420
069	0303310D8Z	CWMD SYSTEMS .....	42,488	42,488
070	1160402BB	SOF ADVANCED TECHNOLOGY DEVELOPMENT .....	57,741	57,741
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.</b>	<b>3,229,821</b>	<b>3,066,865</b>
		<b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>		
071	0603161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P.	31,710	31,710
073	0603600D8Z	WALKOFF .....	90,567	90,567
074	0603714D8Z	ADVANCED SENSORS APPLICATION PROGRAM .....	15,900	15,900
075	0603851D8Z	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM.	52,758	52,758
076	0603881C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT.	228,021	228,021
077	0603882C	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT.	1,284,891	1,284,891
077A	0603XXXX	MULTIPLE-OBJECT KILL VEHICLE .....		81,525
		Divert attitude control systems technology to support Multi-Object Kill Vehicle.		[10,000]
		Establish MOKV Program of Record .....		[71,525]
078	0603884BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEM/VAL	172,754	172,754
079	0603884C	BALLISTIC MISSILE DEFENSE SENSORS .....	233,588	233,588
080	0603890C	BMD ENABLING PROGRAMS .....	409,088	409,088
080A	0603XXXX	WEAPONS TECHNOLOGY—HIGH POWER DE .....		26,055
		High Power Directed Energy—Missile Destruct .....		[26,055]
081	0603891C	SPECIAL PROGRAMS—MDA .....	400,387	400,387
082	0603892C	AEGIS BMD .....	843,355	843,355
083	0603893C	SPACE TRACKING & SURVEILLANCE SYSTEM .....	31,632	31,632
084	0603895C	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS .....	23,289	23,289
085	0603896C	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI.	450,085	437,785
		Future Spirals concurrency with multiple ongoing efforts and excess growth.		[-12,300]

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
086	0603898C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	49,570	49,570
087	0603904C	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC).	49,211	49,211
088	0603906C	REGARDING TRENCH .....	9,583	9,583
089	0603907C	SEA BASED X-BAND RADAR (SBX) .....	72,866	72,866
090	0603913C	ISRAELI COOPERATIVE PROGRAMS .....	102,795	267,595
		Arrow 3 .....		[19,500]
		Arrow System Improvement Program .....		[45,500]
		David's Sling .....		[99,800]
091	0603914C	BALLISTIC MISSILE DEFENSE TEST .....	274,323	274,323
092	0603915C	BALLISTIC MISSILE DEFENSE TARGETS .....	513,256	513,256
093	0603920D8Z	HUMANITARIAN DEMINING .....	10,129	10,129
094	0603923D8Z	COALITION WARFARE .....	10,350	10,350
095	0604016D8Z	DEPARTMENT OF DEFENSE CORROSION PROGRAM .....	1,518	11,518
		Program Increase .....		[10,000]
096	0604115C	TECHNOLOGY MATURATION INITIATIVES .....	96,300	96,300
097	0604250D8Z	ADVANCED INNOVATIVE TECHNOLOGIES .....	469,798	469,798
098	0604400D8Z	DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT.	3,129	3,129
103	0604826J	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS.	25,200	25,200
105	0604873C	LONG RANGE DISCRIMINATION RADAR (LRDR) .....	137,564	137,564
106	0604874C	IMPROVED HOMELAND DEFENSE INTERCEPTORS .....	278,944	298,944
		Redesigned kill vehicle development .....		[20,000]
107	0604876C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEG- MENT TEST.	26,225	26,225
108	0604878C	AEGIS BMD TEST .....	55,148	55,148
109	0604879C	BALLISTIC MISSILE DEFENSE SENSOR TEST .....	86,764	86,764
110	0604880C	LAND-BASED SM-3 (LBSM3) .....	34,970	34,970
111	0604881C	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT .....	172,645	172,645
112	0604887C	BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST ...	64,618	64,618
114	0303191D8Z	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM ....	2,660	2,660
115	0305103C	CYBER SECURITY INITIATIVE .....	963	963
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES.</b>	<b>6,816,554</b>	<b>7,106,634</b>
<b>SYSTEM DEVELOPMENT AND DEMONSTRATION</b>				
116	0604161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP- MENT RDT&E SDD.	8,800	8,800
117	0604165D8Z	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT .....	78,817	88,817
		Concept development by the Army of a CPGS option .....		[5,000]
		Concept development by the Navy of a CPGS option .....		[5,000]
118	0604384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD .....	303,647	303,647
119	0604764K	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	23,424	23,424
120	0604771D8Z	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).	14,285	14,285
121	0605000BR	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES ....	7,156	7,156
122	0605013BL	INFORMATION TECHNOLOGY DEVELOPMENT .....	12,542	42
		DCMA program decrease .....		[-12,500]
123	0605021SE	HOMELAND PERSONNEL SECURITY INITIATIVE .....	191	191
124	0605022D8Z	DEFENSE EXPORTABILITY PROGRAM .....	3,273	3,273
125	0605027D8Z	OUS(D) IT DEVELOPMENT INITIATIVES .....	5,962	5,962
126	0605070S	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEM- ONSTRATION.	13,412	13,412
127	0605075D8Z	DCMO POLICY AND INTEGRATION .....	2,223	2,223
128	0605080S	DEFENSE AGENCY INITIATIVES (DAI)—FINANCIAL SYSTEM ....	31,660	31,660
129	0605090S	DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS) .....	13,085	13,085
130	0605210D8Z	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES	7,209	7,209
131	0303141K	GLOBAL COMBAT SUPPORT SYSTEM .....	15,158	13,794
		Early to need .....		[-1,364]
132	0305304D8Z	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEDM).	4,414	4,414
		<b>SUBTOTAL SYSTEM DEVELOPMENT AND DEM- ONSTRATION.</b>	<b>545,258</b>	<b>541,394</b>
<b>MANAGEMENT SUPPORT</b>				
133	0604774D8Z	DEFENSE READINESS REPORTING SYSTEM (DRRS) .....	5,581	5,581
134	0604875D8Z	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT .....	3,081	3,081
135	0604940D8Z	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOP- MENT (CTEIP).	229,125	229,125
136	0604942D8Z	ASSESSMENTS AND EVALUATIONS .....	28,674	21,674
		Program decrease .....		[-7,000]
138	0605100D8Z	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC) ....	45,235	45,235
139	0605104D8Z	TECHNICAL STUDIES, SUPPORT AND ANALYSIS .....	24,936	24,936
141	0605126J	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZA- TION (JIAMDO).	35,471	35,471
144	0605142D8Z	SYSTEMS ENGINEERING .....	37,655	37,655
145	0605151D8Z	STUDIES AND ANALYSIS SUPPORT—OSD .....	3,015	3,015

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
146	0605161D8Z	NUCLEAR MATTERS-PHYSICAL SECURITY .....	5,287	5,287
147	0605170D8Z	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION ..	5,289	5,289
148	0605200D8Z	GENERAL SUPPORT TO USD (INTELLIGENCE) .....	2,120	2,120
149	0605384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	102,264	102,264
158	0605790D8Z	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER.	2,169	2,169
159	0605798D8Z	DEFENSE TECHNOLOGY ANALYSIS .....	13,960	13,960
160	0605801KA	DEFENSE TECHNICAL INFORMATION CENTER (DTIC) .....	51,775	51,775
161	0605803SE	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVAL- UATION.	9,533	9,533
162	0605804D8Z	DEVELOPMENT TEST AND EVALUATION .....	17,371	21,371
		Program increase .....		[4,000]
163	0605898E	MANAGEMENT HQ—R&D .....	71,571	71,571
164	0606100D8Z	BUDGET AND PROGRAM ASSESSMENTS .....	4,123	4,123
165	0203345D8Z	DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI) .....	1,946	1,946
166	0204571J	JOINT STAFF ANALYTICAL SUPPORT .....	7,673	7,673
169	0303166J	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	10,413	10,413
170	0303260D8Z	DEFENSE MILITARY DECEPTION PROGRAM OFFICE (DMDPO)	971	971
171	0305193D8Z	CYBER INTELLIGENCE .....	6,579	6,579
173	0804767D8Z	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANS- FORMATION (CE2T2)—MHA.	43,811	43,811
174	0901598C	MANAGEMENT HQ—MDA .....	35,871	35,871
176	0903230D8W	WHS—MISSION OPERATIONS SUPPORT—IT .....	1,072	1,072
177A	9999999999	CLASSIFIED PROGRAMS .....	49,500	49,500
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>856,071</b>	<b>853,071</b>
<b>OPERATIONAL SYSTEM DEVELOPMENT</b>				
178	0604130V	ENTERPRISE SECURITY SYSTEM (ESS) .....	7,929	7,929
179	0605127T	REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNER- SHIP FOR PEACE INFORMATION MANA.	1,750	1,750
180	0605147T	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMA- TION SYSTEM (OHAIS).	294	294
181	0607210D8Z	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT ...	22,576	22,576
182	0607310D8Z	CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT .....	1,901	1,901
183	0607327T	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS).	8,474	8,474
184	0607384BP	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYS- TEMS DEVELOPMENT).	33,561	33,561
186	0208043J	PLANNING AND DECISION AID SYSTEM (PDAS) .....	3,061	3,061
187	0208045K	C4I INTEROPERABILITY .....	64,921	64,921
189	0301144K	JOINT/ALLIED COALITION INFORMATION SHARING .....	3,645	3,645
193	0302016K	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT .....	963	963
194	0302019K	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTE- GRATION.	10,186	10,186
195	0303126K	LONG-HAUL COMMUNICATIONS—DCS .....	36,883	36,883
196	0303131K	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN).	13,735	13,735
197	0303135G	PUBLIC KEY INFRASTRUCTURE (PKI) .....	6,101	6,101
198	0303136G	KEY MANAGEMENT INFRASTRUCTURE (KMI) .....	43,867	43,867
199	0303140D8Z	INFORMATION SYSTEMS SECURITY PROGRAM .....	8,957	8,957
200	0303140G	INFORMATION SYSTEMS SECURITY PROGRAM .....	146,890	146,890
201	0303150K	GLOBAL COMMAND AND CONTROL SYSTEM .....	21,503	21,503
202	0303153K	DEFENSE SPECTRUM ORGANIZATION .....	20,342	20,342
203	0303170K	NET-CENTRIC ENTERPRISE SERVICES (NCES) .....	444	444
205	0303610K	TELEPORT PROGRAM .....	1,736	1,736
206	0304210BB	SPECIAL APPLICATIONS FOR CONTINGENCIES .....	65,060	65,060
210	0305103K	CYBER SECURITY INITIATIVE .....	2,976	2,976
215	0305186D8Z	POLICY R&D PROGRAMS .....	4,182	4,182
216	0305199D8Z	NET CENTRICITY .....	18,130	18,130
218	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	5,302	5,302
221	0305208K	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	3,239	3,239
225	0305327V	INSIDER THREAT .....	11,733	11,733
226	0305387D8Z	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM ...	2,119	2,119
234	0708011S	INDUSTRIAL PREPAREDNESS .....	24,605	19,245
		DLA Uniform Research .....		[-5,360]
235	0708012S	LOGISTICS SUPPORT ACTIVITIES .....	1,770	1,770
236	0902298J	MANAGEMENT HQ—OJCS .....	2,978	2,978
237	1105219BB	MQ-9 UAV .....	18,151	23,151
		Medium Altitude Long Endurance Tactical (MALET) MQ-9 Un- manned Aerial Vehicle.		[5,000]
238	1105232BB	RQ-11 UAV .....	758	758
240	1160403BB	AVIATION SYSTEMS .....	173,934	189,134
		MC-130 Terrain Following/Terrain Avoidance Radar Program .....		[15,200]
241	1160405BB	INTELLIGENCE SYSTEMS DEVELOPMENT .....	6,866	6,866
242	1160408BB	OPERATIONAL ENHANCEMENTS .....	63,008	63,008
243	1160431BB	WARRIOR SYSTEMS .....	25,342	25,342
244	1160432BB	SPECIAL PROGRAMS .....	3,401	3,401
245	1160480BB	SOF TACTICAL VEHICLES .....	3,212	3,212

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SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
246	1160483BB	MARITIME SYSTEMS .....	63,597	63,597
247	1160489BB	GLOBAL VIDEO SURVEILLANCE ACTIVITIES .....	3,933	3,933
248	1160490BB	OPERATIONAL ENHANCEMENTS INTELLIGENCE .....	10,623	10,623
248A	9999999999	CLASSIFIED PROGRAMS .....	3,564,272	3,564,272
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT ...</b>	<b>4,538,910</b>	<b>4,553,750</b>
		<b>UNDISTRIBUTED</b>		
249	XXXXXXX	DEFENSE WIDE CYBER VULNERABILITY ASSESSMENT .....		200,000
		Assess all major weapon systems for cyber vulnerability .....		[200,000]
251	XXXXXXX	TECHNOLOGY OFFSET INITIATIVE .....		300,000
		Supports innovative technology development .....		[300,000]
		<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>500,000</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW.</b>	<b>18,329,861</b>	<b>18,956,567</b>
		<b>OPERATIONAL TEST &amp; EVAL, DEFENSE MANAGEMENT SUPPORT</b>		
001	0605118OTE	OPERATIONAL TEST AND EVALUATION .....	76,838	76,838
002	0605131OTE	LIVE FIRE TEST AND EVALUATION .....	46,882	46,882
003	0605814OTE	OPERATIONAL TEST ACTIVITIES AND ANALYSES .....	46,838	46,838
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>170,558</b>	<b>170,558</b>
		<b>TOTAL OPERATIONAL TEST &amp; EVAL, DEFENSE ....</b>	<b>170,558</b>	<b>170,558</b>
		<b>TOTAL RDT&amp;E .....</b>	<b>69,784,963</b>	<b>70,005,814</b>

1 SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-  
2 TION FOR OVERSEAS CONTINGENCY OPER-  
3 ATIONS.

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Line	Program Element	Item	FY 2016 Request	Agreement Authorized
		<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>		
060	0603747A	SOLDIER SUPPORT AND SURVIVABILITY .....	1,500	1,500
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>	<b>1,500</b>	<b>1,500</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY.</b>	<b>1,500</b>	<b>1,500</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
231A	9999999999	CLASSIFIED PROGRAMS .....	35,747	35,747
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b>	<b>35,747</b>	<b>35,747</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY.</b>	<b>35,747</b>	<b>35,747</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
133	0205671F	JOINT COUNTER RCIED ELECTRONIC WARFARE .....	300	300
246A	9999999999	CLASSIFIED PROGRAMS .....	16,800	16,800
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b>	<b>17,100</b>	<b>17,100</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF.</b>	<b>17,100</b>	<b>17,100</b>
		<b>OPERATIONAL SYSTEM DEVELOPMENT</b>		
248A	9999999999	CLASSIFIED PROGRAMS .....	137,087	137,087
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT</b>	<b>137,087</b>	<b>137,087</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW.</b>	<b>137,087</b>	<b>137,087</b>
		<b>TOTAL RDT&amp;E .....</b>	<b>191,434</b>	<b>191,434</b>

# 1 TITLE XLIII—OPERATION AND

## 2 MAINTENANCE

### 3 SEC. 4301. OPERATION AND MAINTENANCE.

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	<b>OPERATION &amp; MAINTENANCE, ARMY</b>		
	<b>OPERATING FORCES</b>		
010	MANEUVER UNITS .....	1,094,429	1,344,429
	Force Readiness Restoration—Operations Tempo .....		[250,000]
020	MODULAR SUPPORT BRIGADES .....	68,873	68,873
030	ECHELONS ABOVE BRIGADE .....	508,008	508,008
040	THEATER LEVEL ASSETS .....	763,300	763,300
050	LAND FORCES OPERATIONS SUPPORT .....	1,054,322	1,054,322
060	AVIATION ASSETS .....	1,546,129	1,546,129
070	FORCE READINESS OPERATIONS SUPPORT .....	3,158,606	3,158,606
080	LAND FORCES SYSTEMS READINESS .....	438,909	438,909
090	LAND FORCES DEPOT MAINTENANCE .....	1,214,116	1,291,316
	Readiness funding increase .....		[77,200]
100	BASE OPERATIONS SUPPORT .....	7,616,008	7,626,508
	Readiness funding increase .....		[10,500]
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	2,617,169	2,789,369
	Restore Sustainment shortfalls .....		[172,200]
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....	421,269	0
	Transfer base requirement to Title XV .....		[−421,269]
130	COMBATANT COMMANDERS CORE OPERATIONS .....	164,743	0
	Transfer base requirement to Title XV .....		[−164,743]
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT .....	448,633	448,633
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>21,114,514</b>	<b>21,038,402</b>
	<b>MOBILIZATION</b>		
180	STRATEGIC MOBILITY .....	401,638	0
	Transfer base requirement to Title XV .....		[−401,638]
190	ARMY PREPOSITIONED STOCKS .....	261,683	0
	Transfer base requirement to Title XV .....		[−261,683]
200	INDUSTRIAL PREPAREDNESS .....	6,532	0
	Transfer base requirement to Title XV .....		[−6,532]
	<b>SUBTOTAL MOBILIZATION</b> .....	<b>669,853</b>	<b>0</b>
	<b>TRAINING AND RECRUITING</b>		
210	OFFICER ACQUISITION .....	131,536	131,536
220	RECRUIT TRAINING .....	47,843	47,843
230	ONE STATION UNIT TRAINING .....	42,565	42,565
240	SENIOR RESERVE OFFICERS TRAINING CORPS .....	490,378	490,378
250	SPECIALIZED SKILL TRAINING .....	981,000	989,200
	Readiness funding increase .....		[33,200]
	Unjustified program growth .....		[−25,000]
260	FLIGHT TRAINING .....	940,872	940,872
270	PROFESSIONAL DEVELOPMENT EDUCATION .....	230,324	227,324
	Advanced Civil Schooling – Civilian Graduate School 10 Percent Reduction .....		[−3,000]
280	TRAINING SUPPORT .....	603,519	603,519
290	RECRUITING AND ADVERTISING .....	491,922	491,922
300	EXAMINING .....	194,079	194,079
310	OFF-DUTY AND VOLUNTARY EDUCATION .....	227,951	227,951
320	CIVILIAN EDUCATION AND TRAINING .....	161,048	161,048
330	JUNIOR RESERVE OFFICER TRAINING CORPS .....	170,118	170,118
	<b>SUBTOTAL TRAINING AND RECRUITING</b> .....	<b>4,713,155</b>	<b>4,718,355</b>
	<b>ADMIN &amp; SRVWIDE ACTIVITIES</b>		
350	SERVICEWIDE TRANSPORTATION .....	485,778	0
	Transfer base requirement to Title XV .....		[−485,778]
360	CENTRAL SUPPLY ACTIVITIES .....	813,881	813,881
370	LOGISTIC SUPPORT ACTIVITIES .....	714,781	687,781
	Unjustified program growth .....		[−27,000]
380	AMMUNITION MANAGEMENT .....	322,127	322,127



SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
390	ADMINISTRATION .....	384,813	376,313
	Unjustified Growth in Public Affairs .....		[−8,500]
400	SERVICEWIDE COMMUNICATIONS .....	1,781,350	1,748,350
	DISN subscription services pricing requested as program growth .....		[−33,000]
410	MANPOWER MANAGEMENT .....	292,532	292,532
420	OTHER PERSONNEL SUPPORT .....	375,122	375,122
430	OTHER SERVICE SUPPORT .....	1,119,848	1,115,348
	Spirit of America program growth .....		[−4,500]
440	ARMY CLAIMS ACTIVITIES .....	225,358	225,358
450	REAL ESTATE MANAGEMENT .....	239,755	239,755
460	FINANCIAL MANAGEMENT AND AUDIT READINESS .....	223,319	223,319
470	INTERNATIONAL MILITARY HEADQUARTERS .....	469,865	469,865
480	MISC. SUPPORT OF OTHER NATIONS .....	40,521	0
	Transfer base requirement to Title XV .....		[−40,521]
530	CLASSIFIED PROGRAMS .....	1,120,974	1,140,974
	Additional SOUTHCOM ISR and intel support .....		[20,000]
	<b>SUBTOTAL ADMIN &amp; SRVWIDE ACTIVITIES .....</b>	<b>8,610,024</b>	<b>8,030,725</b>
<b>UNDISTRIBUTED</b>			
540	UNDISTRIBUTED .....		−1,229,500
	Civilian and services contract reductions to streamline management HQ .....		[−245,000]
	Excessive standard price for fuel .....		[−141,000]
	Foreign Currency adjustments .....		[−431,000]
	Overestimation of Civilian FTE Targets .....		[−262,500]
	WORKING CAPITAL FUND CARRYOVER ABOVE ALLOWABLE CEILING .....		[−150,000]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>−1,229,500</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY ....</b>	<b>35,107,546</b>	<b>32,557,982</b>
<b>OPERATION &amp; MAINTENANCE, ARMY RES</b>			
<b>OPERATING FORCES</b>			
020	MODULAR SUPPORT BRIGADES .....	16,612	16,612
030	ECHELONS ABOVE BRIGADE .....	486,531	486,531
040	THEATER LEVEL ASSETS .....	105,446	105,446
050	LAND FORCES OPERATIONS SUPPORT .....	516,791	516,791
060	AVIATION ASSETS .....	87,587	87,587
070	FORCE READINESS OPERATIONS SUPPORT .....	348,601	348,601
080	LAND FORCES SYSTEMS READINESS .....	81,350	81,350
090	LAND FORCES DEPOT MAINTENANCE .....	59,574	91,974
	Readiness funding increase .....		[32,400]
100	BASE OPERATIONS SUPPORT .....	570,852	557,852
	Unjustified program growth .....		[−13,000]
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	245,686	259,286
	Restore Sustainment shortfalls .....		[13,600]
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....	40,962	40,962
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>2,559,992</b>	<b>2,592,992</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
130	SERVICEWIDE TRANSPORTATION .....	10,665	0
	Transfer base requirement to Title XV .....		[−10,665]
140	ADMINISTRATION .....	18,390	18,390
150	SERVICEWIDE COMMUNICATIONS .....	14,976	14,976
160	MANPOWER MANAGEMENT .....	8,841	8,841
170	RECRUITING AND ADVERTISING .....	52,928	52,928
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>105,800</b>	<b>95,135</b>
<b>UNDISTRIBUTED</b>			
190	UNDISTRIBUTED .....		−19,200
	Civilian and services contract reductions to streamline management HQ .....		[−6,200]
	Excessive standard price for fuel .....		[−13,000]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>−19,200</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY RES .....</b>	<b>2,665,792</b>	<b>2,668,927</b>
<b>OPERATION &amp; MAINTENANCE, ARNG</b>			

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SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>OPERATING FORCES</b>			
010	MANEUVER UNITS .....	709,433	901,933
	Increased Operations Tempo to Meet Readiness Objectives .....		[192,500]
020	MODULAR SUPPORT BRIGADES .....	167,324	167,324
030	ECHELONS ABOVE BRIGADE .....	741,327	741,327
040	THEATER LEVEL ASSETS .....	88,775	96,475
	ARNG border security enhancement .....		[7,700]
050	LAND FORCES OPERATIONS SUPPORT .....	32,130	32,130
060	AVIATION ASSETS .....	943,609	996,209
	ARNG border security enhancement .....		[13,000]
	Readiness funding increase .....		[39,600]
070	FORCE READINESS OPERATIONS SUPPORT .....	703,137	703,137
080	LAND FORCES SYSTEMS READINESS .....	84,066	84,066
090	LAND FORCES DEPOT MAINTENANCE .....	166,848	189,348
	Readiness funding increase .....		[22,500]
100	BASE OPERATIONS SUPPORT .....	1,022,970	998,970
	Justification does not match summary of price and program changes .....		[-14,000]
	Unjustified growth .....		[-10,000]
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	673,680	708,880
	Restore Sustainment shortfalls .....		[35,200]
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....	954,574	954,574
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>6,287,873</b>	<b>6,574,373</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
130	SERVICEWIDE TRANSPORTATION .....	6,570	0
	Transfer base requirement to Title XV .....		[-6,570]
140	ADMINISTRATION .....	59,629	58,719
	National Guard State Partnership Program increase .....		[500]
	NGB Heritage Painting Program .....		[-1,410]
150	SERVICEWIDE COMMUNICATIONS .....	68,452	68,452
160	MANPOWER MANAGEMENT .....	8,841	8,841
170	OTHER PERSONNEL SUPPORT .....	283,670	272,170
	Army Marketing Program unjustified program growth .....		[-11,500]
180	REAL ESTATE MANAGEMENT .....	2,942	2,942
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....	<b>430,104</b>	<b>411,124</b>
<b>UNDISTRIBUTED</b>			
200	UNDISTRIBUTED .....		-70,400
	Civilian and services contract reductions to streamline manage- ment HQ .....		[-27,400]
	Excessive standard price for fuel .....		[-43,000]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-70,400</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARNG</b> ....	<b>6,717,977</b>	<b>6,915,097</b>
<b>OPERATION &amp; MAINTENANCE, NAVY</b>			
<b>OPERATING FORCES</b>			
010	MISSION AND OTHER FLIGHT OPERATIONS .....	4,940,365	4,940,365
020	FLEET AIR TRAINING .....	1,830,611	1,830,611
030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES ....	37,225	0
	Transfer base requirement to Title XV .....		[-37,225]
040	AIR OPERATIONS AND SAFETY SUPPORT .....	103,456	103,456
050	AIR SYSTEMS SUPPORT .....	376,844	390,744
	Aviation Readiness Restoration—AV-8B Program Related Lo- gistics .....		[4,000]
	Aviation Readiness Restoration—CH-53 Program Related Logistics .....		[1,900]
	Aviation Readiness Restoration—MV-22 Program Related Logistics .....		[1,200]
	MV-22 Fleet Engineering Support Unfunded Requirement .....		[6,800]
060	AIRCRAFT DEPOT MAINTENANCE .....	897,536	912,536
	Program increase .....		[15,000]
070	AIRCRAFT DEPOT OPERATIONS SUPPORT .....	33,201	33,201
080	AVIATION LOGISTICS .....	544,056	549,356
	Aviation Readiness Restoration—MV-22 Aviation Logistics .....		[5,300]
090	MISSION AND OTHER SHIP OPERATIONS .....	4,287,658	4,287,658
100	SHIP OPERATIONS SUPPORT & TRAINING .....	787,446	787,446
110	SHIP DEPOT MAINTENANCE .....	5,960,951	5,960,951

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
120	SHIP DEPOT OPERATIONS SUPPORT .....	1,554,863	0
	Transfer base requirement to Title XV .....		[-1,554,863]
130	COMBAT COMMUNICATIONS .....	704,415	684,815
	DISA/DISN price growth requested as program growth .....		[-19,600]
140	ELECTRONIC WARFARE .....	96,916	96,916
150	SPACE SYSTEMS AND SURVEILLANCE .....	192,198	192,198
160	WARFARE TACTICS .....	453,942	453,942
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY .....	351,871	348,803
	Civilian FTE Growth .....		[-3,068]
180	COMBAT SUPPORT FORCES .....	1,186,847	1,154,487
	Civilian FTE Growth .....		[-17,360]
	Unjustified program growth .....		[-15,000]
190	EQUIPMENT MAINTENANCE .....	123,948	123,948
200	DEPOT OPERATIONS SUPPORT .....	2,443	2,443
210	COMBATANT COMMANDERS CORE OPERATIONS .....	98,914	98,914
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT .....	73,110	73,110
230	CRUISE MISSILE .....	110,734	110,734
240	FLEET BALLISTIC MISSILE .....	1,206,736	1,206,736
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT .....	141,664	141,664
260	WEAPONS MAINTENANCE .....	523,122	535,122
	Ship Self-Defense Systems Maintenance Backlog Reduction .....		[12,000]
270	OTHER WEAPON SYSTEMS SUPPORT .....	371,872	371,335
	Civilian FTE Growth .....		[-537]
280	ENTERPRISE INFORMATION .....	896,061	889,449
	Civilian FTE Growth .....		[-6,612]
290	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	2,220,423	2,245,723
	Restore Sustainment shortfalls .....		[25,300]
300	BASE OPERATING SUPPORT .....	4,472,468	4,468,940
	Civilian FTE Growth .....		[-3,528]
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>34,581,896</b>	<b>32,995,603</b>
<b>MOBILIZATION</b>			
310	SHIP PREPOSITIONING AND SURGE .....	422,846	0
	Transfer base requirement to Title XV .....		[-422,846]
320	AIRCRAFT ACTIVATIONS/INACTIVATIONS .....	6,464	6,964
	Aviation Readiness Restoration—F-18 Aircraft Activations/Inacti- vations .....		[500]
330	SHIP ACTIVATIONS/INACTIVATIONS .....	361,764	0
	Transfer base requirement to Title XV .....		[-361,764]
340	EXPEDITIONARY HEALTH SERVICES SYSTEMS .....	69,530	69,050
	Civilian FTE Growth .....		[-480]
350	INDUSTRIAL READINESS .....	2,237	0
	Transfer base requirement to Title XV .....		[-2,237]
360	COAST GUARD SUPPORT .....	21,823	0
	Transfer base requirement to Title XV .....		[-21,823]
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>884,664</b>	<b>76,014</b>
<b>TRAINING AND RECRUITING</b>			
370	OFFICER ACQUISITION .....	149,375	148,514
	Civilian FTE Growth .....		[-861]
380	RECRUIT TRAINING .....	9,035	8,816
	Civilian FTE Growth .....		[-219]
390	RESERVE OFFICERS TRAINING CORPS .....	156,290	156,290
400	SPECIALIZED SKILL TRAINING .....	653,728	653,728
410	FLIGHT TRAINING .....	8,171	8,171
420	PROFESSIONAL DEVELOPMENT EDUCATION .....	168,471	161,561
	Civilian FTE Growth .....		[-910]
	Civilian Institutions Graduate Education Program .....		[-6,000]
430	TRAINING SUPPORT .....	196,048	196,048
440	RECRUITING AND ADVERTISING .....	234,233	234,363
	Civilian FTE Growth .....		[-370]
	Naval Sea Cadet Corps .....		[500]
450	OFF-DUTY AND VOLUNTARY EDUCATION .....	137,855	137,855
460	CIVILIAN EDUCATION AND TRAINING .....	77,257	69,961
	Civilian FTE Growth .....		[-7,296]
470	JUNIOR ROTC .....	47,653	47,653
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>1,838,116</b>	<b>1,822,960</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
480	ADMINISTRATION .....	923,771	912,767

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SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	Civilian FTE Growth .....		[-6,004]
	Navy Fleet Band National Tours .....		[-5,000]
490	EXTERNAL RELATIONS .....	13,967	13,967
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT .....	120,812	115,752
	Civilian FTE Growth .....		[-5,060]
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT ....	350,983	340,017
	Civilian FTE Growth .....		[-6,966]
	Unjustified growth .....		[-4,000]
520	OTHER PERSONNEL SUPPORT .....	265,948	255,491
	Civilian FTE Growth .....		[-5,457]
	Navy Fleet Band National Tour .....		[-5,000]
530	SERVICEWIDE COMMUNICATIONS .....	335,482	334,817
	Civilian FTE Growth .....		[-665]
550	SERVICEWIDE TRANSPORTATION .....	197,724	0
	Transfer base requirement to Title XV .....		[-197,724]
570	PLANNING, ENGINEERING AND DESIGN .....	274,936	274,936
580	ACQUISITION AND PROGRAM MANAGEMENT .....	1,122,178	1,121,290
	Civilian FTE Growth .....		[-888]
590	HULL, MECHANICAL AND ELECTRICAL SUPPORT .....	48,587	48,587
600	COMBAT/WEAPONS SYSTEMS .....	25,599	25,599
610	SPACE AND ELECTRONIC WARFARE SYSTEMS .....	72,768	72,768
620	NAVAL INVESTIGATIVE SERVICE .....	577,803	577,803
680	INTERNATIONAL HEADQUARTERS AND AGENCIES .....	4,768	4,768
710	CLASSIFIED PROGRAMS .....	560,754	560,754
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>4,896,080</b>	<b>4,659,316</b>
	<b>UNDISTRIBUTED</b>		
720	UNDISTRIBUTED .....		-1,303,600
	Civilian and services contract reductions to streamline management HQ .....		[-215,600]
	Excessive standard price for fuel .....		[-1,001,000]
	Foreign Currency adjustments .....		[-87,000]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-1,303,600</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY .....</b>	<b>42,200,756</b>	<b>38,250,293</b>
	<b>OPERATION &amp; MAINTENANCE, MARINE CORPS OPERATING FORCES</b>		
010	OPERATIONAL FORCES .....	931,079	931,079
020	FIELD LOGISTICS .....	931,757	931,757
030	DEPOT MAINTENANCE .....	227,583	227,583
040	MARITIME PREPOSITIONING .....	86,259	86,259
050	SUSTAINMENT, RESTORATION & MODERNIZATION .....	746,237	775,037
	Restore Sustainment shortfalls .....		[28,800]
060	BASE OPERATING SUPPORT .....	2,057,362	2,057,362
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>4,980,277</b>	<b>5,009,077</b>
	<b>TRAINING AND RECRUITING</b>		
070	RECRUIT TRAINING .....	16,460	16,460
080	OFFICER ACQUISITION .....	977	977
090	SPECIALIZED SKILL TRAINING .....	97,325	97,325
100	PROFESSIONAL DEVELOPMENT EDUCATION .....	40,786	40,786
110	TRAINING SUPPORT .....	347,476	347,476
120	RECRUITING AND ADVERTISING .....	164,806	164,806
130	OFF-DUTY AND VOLUNTARY EDUCATION .....	39,963	39,963
140	JUNIOR ROTC .....	23,397	23,397
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>731,190</b>	<b>731,190</b>
	<b>ADMIN &amp; SRVWD ACTIVITIES</b>		
150	SERVICEWIDE TRANSPORTATION .....	37,386	0
	Transfer base requirement to Title XV .....		[-37,386]
160	ADMINISTRATION .....	358,395	351,695
	Unjustified Growth Marine Corps Heritage Center .....		[-6,700]
180	ACQUISITION AND PROGRAM MANAGEMENT .....	76,105	76,105
200	CLASSIFIED PROGRAMS .....	45,429	45,429
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>517,315</b>	<b>473,229</b>
	<b>UNDISTRIBUTED</b>		
210	UNDISTRIBUTED .....		-112,500

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SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	Civilian and services contract reductions to streamline management HQ .....		[-33,500]
	Excessive standard price for fuel .....		[-41,000]
	Foreign Currency adjustments .....		[-28,000]
	Working Capital Fund carry over above allowable ceiling .....		[-10,000]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-112,500</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MARINE CORPS</b> .....	<b>6,228,782</b>	<b>6,100,996</b>
	<b>OPERATION &amp; MAINTENANCE, NAVY RES OPERATING FORCES</b>		
010	MISSION AND OTHER FLIGHT OPERATIONS .....	563,722	563,722
020	INTERMEDIATE MAINTENANCE .....	6,218	6,218
030	AIRCRAFT DEPOT MAINTENANCE .....	82,712	82,712
040	AIRCRAFT DEPOT OPERATIONS SUPPORT .....	326	0
	Transfer base requirement to Title XV .....		[-326]
050	AVIATION LOGISTICS .....	13,436	13,436
070	SHIP OPERATIONS SUPPORT & TRAINING .....	557	557
090	COMBAT COMMUNICATIONS .....	14,499	14,499
100	COMBAT SUPPORT FORCES .....	117,601	117,601
120	ENTERPRISE INFORMATION .....	29,382	29,382
130	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	48,513	49,213
	Restore Sustainment shortfalls .....		[700]
140	BASE OPERATING SUPPORT .....	102,858	102,858
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>979,824</b>	<b>980,198</b>
	<b>ADMIN &amp; SRVWD ACTIVITIES</b>		
150	ADMINISTRATION .....	1,505	1,505
160	MILITARY MANPOWER AND PERSONNEL MANAGEMENT ....	13,782	13,782
170	SERVICEWIDE COMMUNICATIONS .....	3,437	3,437
180	ACQUISITION AND PROGRAM MANAGEMENT .....	3,210	3,210
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....	<b>21,934</b>	<b>21,934</b>
	<b>UNDISTRIBUTED</b>		
210	UNDISTRIBUTED .....		-68,500
	Civilian and services contract reductions to streamline management HQ .....		[-1,500]
	Excessive standard price for fuel .....		[-67,000]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-68,500</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY RES</b> .....	<b>1,001,758</b>	<b>933,632</b>
	<b>OPERATION &amp; MAINTENANCE, MC RESERVE OPERATING FORCES</b>		
010	OPERATING FORCES .....	97,631	97,631
020	DEPOT MAINTENANCE .....	18,254	18,254
030	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	28,653	30,053
	Restore Sustainment shortfalls .....		[1,400]
040	BASE OPERATING SUPPORT .....	111,923	111,923
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>256,461</b>	<b>257,861</b>
	<b>ADMIN &amp; SRVWD ACTIVITIES</b>		
050	SERVICEWIDE TRANSPORTATION .....	924	924
060	ADMINISTRATION .....	10,866	10,866
070	RECRUITING AND ADVERTISING .....	8,785	8,785
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....	<b>20,575</b>	<b>20,575</b>
	<b>UNDISTRIBUTED</b>		
080	UNDISTRIBUTED .....		-3,500
	Civilian and services contract reductions to streamline management HQ .....		[-1,500]
	Excessive standard price for fuel .....		[-2,000]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-3,500</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MC RESERVE</b> .....	<b>277,036</b>	<b>274,936</b>
	<b>OPERATION &amp; MAINTENANCE, AIR FORCE</b>		

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>OPERATING FORCES</b>			
010	PRIMARY COMBAT FORCES .....	3,336,868	3,597,368
	A-10 restoration: Force Structure Restoration .....		[235,300]
	Civilian FTE Growth .....		[-2,100]
	EC-130H Force Structure Restoration .....		[27,300]
020	COMBAT ENHANCEMENT FORCES .....	1,897,315	1,901,015
	Civilian FTE Growth .....		[-14,000]
	Increase Range Use Support Unfunded Requirement .....		[37,700]
	Unjustified growth .....		[-20,000]
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) .....	1,797,549	1,690,349
	A-10 to F-15E Training Transition .....		[-78,200]
	Unjustified growth .....		[-29,000]
040	DEPOT MAINTENANCE .....	6,537,127	6,497,127
	Remove FY 15 contractor logistics support costs .....		[-40,000]
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	1,997,712	2,132,812
	Restore Sustainment shortfalls .....		[135,100]
060	BASE SUPPORT .....	2,841,948	2,841,948
070	GLOBAL C3I AND EARLY WARNING .....	930,341	930,341
080	OTHER COMBAT OPS SPT PROGRAMS .....	924,845	924,845
100	LAUNCH FACILITIES .....	271,177	271,177
110	SPACE CONTROL SYSTEMS .....	382,824	382,824
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT .....	900,965	889,965
	Unjustified growth .....		[-11,000]
130	COMBATANT COMMANDERS CORE OPERATIONS .....	205,078	164,078
	Joint Enabling Capabilities Command .....		[-41,000]
135	CLASSIFIED PROGRAMS .....	907,496	904,296
	Civilian FTE Growth .....		[-3,200]
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>22,931,245</b>	<b>23,128,145</b>
<b>MOBILIZATION</b>			
140	AIRLIFT OPERATIONS .....	2,229,196	2,152,196
	Excess to need .....		[-77,000]
150	MOBILIZATION PREPAREDNESS .....	148,318	0
	Transfer base requirement to Title XV .....		[-148,318]
160	DEPOT MAINTENANCE .....	1,617,571	0
	Transfer base requirement to Title XV .....		[-1,617,571]
170	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	259,956	0
	Transfer base requirement to Title XV .....		[-259,956]
180	BASE SUPPORT .....	708,799	0
	Transfer base requirement to Title XV .....		[-708,799]
	<b>SUBTOTAL MOBILIZATION</b> .....	<b>4,963,840</b>	<b>2,152,196</b>
<b>TRAINING AND RECRUITING</b>			
190	OFFICER ACQUISITION .....	92,191	92,191
200	RECRUIT TRAINING .....	21,871	21,871
210	RESERVE OFFICERS TRAINING CORPS (ROTC) .....	77,527	77,527
220	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	228,500	228,500
230	BASE SUPPORT .....	772,870	772,870
240	SPECIALIZED SKILL TRAINING .....	359,304	379,304
	Remotely Piloted Aircraft Flight Training Acceleration .....		[20,000]
250	FLIGHT TRAINING .....	710,553	726,553
	Consolidation of Air Battle Manager Resources not properly doc- umented .....		[-4,000]
	Unmanned Aerial Surveillance (UAS) Training .....		[20,000]
260	PROFESSIONAL DEVELOPMENT EDUCATION .....	228,252	227,322
	Air Force Civilian Graduate Education Program Unjustified Growth .....		[-930]
270	TRAINING SUPPORT .....	76,464	76,464
280	DEPOT MAINTENANCE .....	375,513	0
	Transfer base requirement to Title XV .....		[-375,513]
290	RECRUITING AND ADVERTISING .....	79,690	79,690
300	EXAMINING .....	3,803	3,803
310	OFF-DUTY AND VOLUNTARY EDUCATION .....	180,807	180,807
320	CIVILIAN EDUCATION AND TRAINING .....	167,478	167,478
330	JUNIOR ROTC .....	59,263	59,263
	<b>SUBTOTAL TRAINING AND RECRUITING</b> .....	<b>3,434,086</b>	<b>3,093,643</b>

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
340	LOGISTICS OPERATIONS .....	1,141,491	1,124,491
	O&M and IT budget justification inconsistencies .....		[-17,000]
350	TECHNICAL SUPPORT ACTIVITIES .....	862,022	832,022
	Acquisition Management Adjustment .....		[-10,000]
	Unjustified growth .....		[-20,000]
360	DEPOT MAINTENANCE .....	61,745	0
	Transfer base requirement to Title XV .....		[-61,745]
370	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	298,759	298,759
380	BASE SUPPORT .....	1,108,220	1,108,220
390	ADMINISTRATION .....	689,797	669,097
	DEAMS reduction-Funding ahead of need .....		[-20,700]
400	SERVICEWIDE COMMUNICATIONS .....	498,053	461,153
	DISN subscription services pricing requested as program growth .....		[-36,900]
410	OTHER SERVICEWIDE ACTIVITIES .....	900,253	900,253
420	CIVIL AIR PATROL .....	25,411	26,561
	Civil Air Patrol .....		[1,150]
450	INTERNATIONAL SUPPORT .....	89,148	0
	Transfer base requirement to Title XV .....		[-89,148]
460	CLASSIFIED PROGRAMS .....	1,187,859	1,182,959
	Civilian FTE Growth .....		[-4,900]
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>6,862,758</b>	<b>6,603,515</b>
<b>UNDISTRIBUTED</b>			
470	UNDISTRIBUTED .....		-1,452,800
	Civilian and services contract reductions to streamline manage- ment HQ .....		[-283,800]
	Excessive standard price for fuel .....		[-952,000]
	Foreign Currency adjustments .....		[-217,000]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-1,452,800</b>
<b>TOTAL OPERATION &amp; MAINTENANCE, AIR FORCE .....</b>			
		<b>38,191,929</b>	<b>33,524,699</b>
<b>OPERATION &amp; MAINTENANCE, AF RESERVE OPERATING FORCES</b>			
010	PRIMARY COMBAT FORCES .....	1,779,378	1,781,878
	A-10 restoration: Force Structure Restoration .....		[2,500]
020	MISSION SUPPORT OPERATIONS .....	226,243	220,243
	Justification does not match summary of price and program changes for civilian pay .....		[-6,000]
030	DEPOT MAINTENANCE .....	487,036	0
	Transfer base requirement to Title XV .....		[-487,036]
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	109,342	109,642
	Restore Sustainment shortfalls .....		[300]
050	BASE SUPPORT .....	373,707	370,707
	Air Force Support Standard Correction—transfer to SAG 11G not properly accounted .....		[-3,000]
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>2,975,706</b>	<b>2,482,470</b>
<b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>			
060	ADMINISTRATION .....	53,921	53,921
070	RECRUITING AND ADVERTISING .....	14,359	14,359
080	MILITARY MANPOWER AND PERS MGMT (ARPC) .....	13,665	13,665
090	OTHER PERS SUPPORT (DISABILITY COMP) .....	6,606	6,606
	<b>SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES .....</b>	<b>88,551</b>	<b>88,551</b>
<b>UNDISTRIBUTED</b>			
110	UNDISTRIBUTED .....		-175,700
	Civilian and services contract reductions to streamline manage- ment HQ .....		[-4,700]
	Excessive standard price for fuel .....		[-171,000]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-175,700</b>
<b>TOTAL OPERATION &amp; MAINTENANCE, AF RE- SERVE .....</b>			
		<b>3,064,257</b>	<b>2,395,321</b>

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>OPERATION &amp; MAINTENANCE, ANG</b>			
<b>OPERATING FORCES</b>			
010	AIRCRAFT OPERATIONS .....	3,526,471	3,567,371
	A-10 restoration: Force Structure Restoration .....		[42,200]
	DISN pricing requested as program growth .....		[-1,300]
020	MISSION SUPPORT OPERATIONS .....	740,779	743,379
	ARNG border security enhancement .....		[2,600]
030	DEPOT MAINTENANCE .....	1,763,859	1,763,859
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	288,786	307,586
	Restore Sustainment shortfalls .....		[18,800]
050	BASE SUPPORT .....	582,037	582,037
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>6,901,932</b>	<b>6,964,232</b>
<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>			
060	ADMINISTRATION .....	23,626	23,626
070	RECRUITING AND ADVERTISING .....	30,652	30,652
	<b>SUBTOTAL ADMINISTRATION AND SERVICE- WIDE ACTIVITIES</b> .....	<b>54,278</b>	<b>54,278</b>
<b>UNDISTRIBUTED</b>			
080	UNDISTRIBUTED .....		-309,100
	Civilian and services contract reductions to streamline manage- ment HQ .....		[-3,100]
	Excessive standard price for fuel .....		[-276,000]
	Unjustified growth .....		[-30,000]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-309,100</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ANG</b> .....	<b>6,956,210</b>	<b>6,709,410</b>
<b>OPERATION &amp; MAINTENANCE, DEFENSE-WIDE</b>			
<b>OPERATING FORCES</b>			
010	JOINT CHIEFS OF STAFF .....	485,888	505,888
	Middle East Assurance Initiative .....		[20,000]
020	OFFICE OF THE SECRETARY OF DEFENSE .....	534,795	534,795
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES .....	4,862,368	4,841,168
	Overestimation of civilian FTE .....		[-21,200]
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>5,883,051</b>	<b>5,881,851</b>
<b>TRAINING AND RECRUITING</b>			
040	DEFENSE ACQUISITION UNIVERSITY .....	142,659	142,659
050	NATIONAL DEFENSE UNIVERSITY .....	78,416	78,416
060	SPECIAL OPERATIONS COMMAND/TRAINING AND RE- CRUITING .....	354,372	354,372
	<b>SUBTOTAL TRAINING AND RECRUITING</b> .....	<b>575,447</b>	<b>575,447</b>
<b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>			
070	CIVIL MILITARY PROGRAMS .....	160,320	170,320
	STARBASE .....		[10,000]
090	DEFENSE CONTRACT AUDIT AGENCY .....	570,177	570,177
100	DEFENSE CONTRACT MANAGEMENT AGENCY .....	1,374,536	1,374,536
110	DEFENSE HUMAN RESOURCES ACTIVITY .....	642,551	642,551
120	DEFENSE INFORMATION SYSTEMS AGENCY .....	1,282,755	1,285,255
	SHARKSEER .....		[2,500]
140	DEFENSE LEGAL SERVICES AGENCY .....	26,073	26,073
150	DEFENSE LOGISTICS AGENCY .....	366,429	366,429
160	DEFENSE MEDIA ACTIVITY .....	192,625	192,625
180	DEFENSE PERSONNEL ACCOUNTING AGENCY .....	115,372	115,372
190	DEFENSE SECURITY COOPERATION AGENCY .....	524,723	495,523
	Global Security Contingency Fund .....		[-22,200]
	Reduction to Combating Terrorism Fellowship .....		[-7,000]
200	DEFENSE SECURITY SERVICE .....	508,396	0
	Transfer base requirement to Title XV .....		[-508,396]
230	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION .....	33,577	33,577
240	DEFENSE THREAT REDUCTION AGENCY .....	415,696	0
	Transfer base requirement to Title XV .....		[-415,696]
260	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY .....	2,753,771	2,784,021
	Impact Aid .....		[30,000]
	School lunches for territories .....		[250]
270	MISSILE DEFENSE AGENCY .....	432,068	432,068



SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
290	OFFICE OF ECONOMIC ADJUSTMENT .....	110,612	110,612
300	OFFICE OF THE SECRETARY OF DEFENSE .....	1,388,285	1,393,535
	Commission to Assess the Threat to the U.S. from Electro- magnetic Pulse Attack .....		[2,000]
	OSD fleet architecture study .....		[1,000]
	OUSD (Policy) unjustified growth .....		[-2,000]
	OUSD AT&L Congressional Mandate (BRAC Support) .....		[-10,500]
	Readiness environmental protection initiative—program increase .....		[14,750]
310	SPECIAL OPERATIONS COMMAND/ADMIN & SVC-WIDE AC- TIVITIES .....	83,263	83,263
320	WASHINGTON HEADQUARTERS SERVICES .....	621,688	621,688
330	CLASSIFIED PROGRAMS .....	14,379,428	14,276,828
	Classified program adjustment .....		[-102,600]
	<b>SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES .....</b>	<b>25,982,345</b>	<b>24,974,453</b>
	<b>UNDISTRIBUTED</b>		
340	UNDISTRIBUTED .....		-1,053,100
	Civilian and services contract reductions to streamline manage- ment HQ .....		[-908,700]
	Excessive standard price for fuel .....		[-61,000]
	Foreign Currency adjustments .....		[-78,400]
	Program decrease .....		[-5,000]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-1,053,100</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, DE- FENSE-WIDE .....</b>	<b>32,440,843</b>	<b>30,378,651</b>
	<b>MISCELLANEOUS APPROPRIATIONS</b>		
	<b>MISCELLANEOUS APPROPRIATIONS</b>		
010	US COURT OF APPEALS FOR THE ARMED FORCES, DE- FENSE .....	14,078	14,078
020	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID .....	100,266	100,266
030	COOPERATIVE THREAT REDUCTION .....	358,496	358,496
040	ACQ WORKFORCE DEV FD .....	84,140	84,140
050	ENVIRONMENTAL RESTORATION, ARMY .....	234,829	234,829
060	ENVIRONMENTAL RESTORATION, NAVY .....	292,453	292,453
070	ENVIRONMENTAL RESTORATION, AIR FORCE .....	368,131	368,131
080	ENVIRONMENTAL RESTORATION, DEFENSE .....	8,232	8,232
090	ENVIRONMENTAL RESTORATION FORMERLY USED SITES .....	203,717	203,717
	<b>SUBTOTAL MISCELLANEOUS APPROPRIATIONS .....</b>	<b>1,664,342</b>	<b>1,664,342</b>
	<b>TOTAL MISCELLANEOUS APPROPRIATIONS .....</b>	<b>1,664,342</b>	<b>1,664,342</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE .....</b>	<b>176,517,228</b>	<b>162,374,286</b>

## 1 SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS

## 2 CONTINGENCY OPERATIONS.

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
	<b>OPERATION &amp; MAINTENANCE, ARMY OPERATING FORCES</b>		
010	MANEUVER UNITS .....	257,900	257,900
040	THEATER LEVEL ASSETS .....	1,110,836	1,110,836
050	LAND FORCES OPERATIONS SUPPORT .....	261,943	261,943
060	AVIATION ASSETS .....	22,160	22,160
070	FORCE READINESS OPERATIONS SUPPORT .....	1,119,201	1,119,201
080	LAND FORCES SYSTEMS READINESS .....	117,881	117,881
100	BASE OPERATIONS SUPPORT .....	50,000	50,000
140	ADDITIONAL ACTIVITIES .....	4,500,666	4,526,466
	Army expenses related to Syria Train and Equip program .....		[25,800]
150	COMMANDERS EMERGENCY RESPONSE PROGRAM .....	10,000	5,000
	Program decrease .....		[-5,000]

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
160	RESET .....	1,834,777	1,834,777
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT .....		100,000
	AFRICOM Intelligence, Surveillance, and Reconnaissance .....		[100,000]
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>9,285,364</b>	<b>9,406,164</b>
<b>MOBILIZATION</b>			
190	ARMY PREPOSITIONED STOCKS .....	40,000	40,000
	<b>SUBTOTAL MOBILIZATION</b> .....	<b>40,000</b>	<b>40,000</b>
<b>ADMIN &amp; SRVWIDE ACTIVITIES</b>			
350	SERVICEWIDE TRANSPORTATION .....	529,891	529,891
380	AMMUNITION MANAGEMENT .....	5,033	5,033
420	OTHER PERSONNEL SUPPORT .....	100,480	100,480
450	REAL ESTATE MANAGEMENT .....	154,350	154,350
530	CLASSIFIED PROGRAMS .....	1,267,632	1,267,632
	<b>SUBTOTAL ADMIN &amp; SRVWIDE ACTIVITIES</b> .....	<b>2,057,386</b>	<b>2,057,386</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY</b> .....	<b>11,382,750</b>	<b>11,503,550</b>
<b>OPERATION &amp; MAINTENANCE, ARMY RES OPERATING FORCES</b>			
030	ECHELONS ABOVE BRIGADE .....	2,442	2,442
050	LAND FORCES OPERATIONS SUPPORT .....	813	813
070	FORCE READINESS OPERATIONS SUPPORT .....	779	779
100	BASE OPERATIONS SUPPORT .....	20,525	20,525
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>24,559</b>	<b>24,559</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY RES</b>	<b>24,559</b>	<b>24,559</b>
<b>OPERATION &amp; MAINTENANCE, ARNG OPERATING FORCES</b>			
010	MANEUVER UNITS .....	1,984	1,984
030	ECHELONS ABOVE BRIGADE .....	4,671	4,671
060	AVIATION ASSETS .....	15,980	15,980
070	FORCE READINESS OPERATIONS SUPPORT .....	12,867	12,867
100	BASE OPERATIONS SUPPORT .....	23,134	23,134
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....	1,426	1,426
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>60,062</b>	<b>60,062</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
150	SERVICEWIDE COMMUNICATIONS .....	783	783
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....	<b>783</b>	<b>783</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARNG</b> .....	<b>60,845</b>	<b>60,845</b>
<b>AFGHANISTAN SECURITY FORCES FUND MINISTRY OF DEFENSE</b>			
010	SUSTAINMENT .....	2,214,899	2,136,899
	Fuel savings .....		[-78,000]
030	EQUIPMENT AND TRANSPORTATION .....	182,751	182,751
040	TRAINING AND OPERATIONS .....	281,555	281,555
	<b>SUBTOTAL MINISTRY OF DEFENSE</b> .....	<b>2,679,205</b>	<b>2,601,205</b>
<b>MINISTRY OF INTERIOR</b>			
060	SUSTAINMENT .....	901,137	869,137
	Fuel savings .....		[-32,000]
080	EQUIPMENT AND TRANSPORTATION .....	116,573	116,573
090	TRAINING AND OPERATIONS .....	65,342	65,342
	<b>SUBTOTAL MINISTRY OF INTERIOR</b> .....	<b>1,083,052</b>	<b>1,051,052</b>
	<b>TOTAL AFGHANISTAN SECURITY FORCES FUND</b>	<b>3,762,257</b>	<b>3,652,257</b>
<b>IRAQ TRAIN AND EQUIP FUND IRAQ TRAIN AND EQUIP FUND</b>			
010	IRAQ TRAIN AND EQUIP FUND .....	715,000	715,000
	<b>SUBTOTAL IRAQ TRAIN AND EQUIP FUND</b> .....	<b>715,000</b>	<b>715,000</b>
	<b>TOTAL IRAQ TRAIN AND EQUIP FUND</b> .....	<b>715,000</b>	<b>715,000</b>
<b>SYRIA TRAIN AND EQUIP FUND</b>			

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SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>SYRIA TRAIN AND EQUIP FUND</b>			
010	SYRIA TRAIN AND EQUIP FUND .....	600,000	406,450
	Change in scope of program .....		[-125,000]
	Realignment to Air Force .....		[-42,750]
	Realignment to Army .....		[-25,800]
	<b>SUBTOTAL SYRIA TRAIN AND EQUIP FUND .....</b>	<b>600,000</b>	<b>406,450</b>
	<b>TOTAL SYRIA TRAIN AND EQUIP FUND .....</b>	<b>600,000</b>	<b>406,450</b>
<b>OPERATION &amp; MAINTENANCE, NAVY OPERATING FORCES</b>			
010	MISSION AND OTHER FLIGHT OPERATIONS .....	358,417	361,717
	Readiness funding increase .....		[3,300]
030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES .....	110	110
040	AIR OPERATIONS AND SAFETY SUPPORT .....	4,513	4,513
050	AIR SYSTEMS SUPPORT .....	126,501	126,501
060	AIRCRAFT DEPOT MAINTENANCE .....	75,897	92,897
	Readiness funding increase .....		[17,000]
070	AIRCRAFT DEPOT OPERATIONS SUPPORT .....	2,770	2,770
080	AVIATION LOGISTICS .....	34,101	34,101
090	MISSION AND OTHER SHIP OPERATIONS .....	1,184,878	1,184,878
100	SHIP OPERATIONS SUPPORT & TRAINING .....	16,663	16,663
110	SHIP DEPOT MAINTENANCE .....	1,922,829	1,922,829
130	COMBAT COMMUNICATIONS .....	33,577	33,577
160	WARFARE TACTICS .....	26,454	26,454
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY .....	22,305	22,305
180	COMBAT SUPPORT FORCES .....	513,969	513,969
190	EQUIPMENT MAINTENANCE .....	10,007	10,007
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT .....	60,865	60,865
260	WEAPONS MAINTENANCE .....	275,231	275,231
290	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	7,819	7,819
300	BASE OPERATING SUPPORT .....	61,422	61,422
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>4,738,328</b>	<b>4,758,628</b>
<b>MOBILIZATION</b>			
340	EXPEDITIONARY HEALTH SERVICES SYSTEMS .....	5,307	5,307
360	COAST GUARD SUPPORT .....	160,002	160,002
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>165,309</b>	<b>165,309</b>
<b>TRAINING AND RECRUITING</b>			
400	SPECIALIZED SKILL TRAINING .....	44,845	44,845
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>44,845</b>	<b>44,845</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
480	ADMINISTRATION .....	2,513	2,513
490	EXTERNAL RELATIONS .....	500	500
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT .....	5,309	5,309
520	OTHER PERSONNEL SUPPORT .....	1,469	1,469
550	SERVICEWIDE TRANSPORTATION .....	156,671	156,671
580	ACQUISITION AND PROGRAM MANAGEMENT .....	8,834	8,834
620	NAVAL INVESTIGATIVE SERVICE .....	1,490	1,490
710	CLASSIFIED PROGRAMS .....	6,320	6,320
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>183,106</b>	<b>183,106</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY .....</b>	<b>5,131,588</b>	<b>5,151,888</b>
<b>OPERATION &amp; MAINTENANCE, MARINE CORPS OPERATING FORCES</b>			
010	OPERATIONAL FORCES .....	353,133	353,133
020	FIELD LOGISTICS .....	259,676	259,676
030	DEPOT MAINTENANCE .....	240,000	240,000
060	BASE OPERATING SUPPORT .....	16,026	16,026
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>868,835</b>	<b>868,835</b>
<b>TRAINING AND RECRUITING</b>			
110	TRAINING SUPPORT .....	37,862	37,862
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>37,862</b>	<b>37,862</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
150	SERVICEWIDE TRANSPORTATION .....	43,767	43,767

1300

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
200	CLASSIFIED PROGRAMS .....	2,070	2,070
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>45,837</b>	<b>45,837</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MARINE CORPS .....</b>	<b>952,534</b>	<b>952,534</b>
	<b>OPERATION &amp; MAINTENANCE, NAVY RES OPERATING FORCES</b>		
010	MISSION AND OTHER FLIGHT OPERATIONS .....	4,033	4,033
020	INTERMEDIATE MAINTENANCE .....	60	60
030	AIRCRAFT DEPOT MAINTENANCE .....	20,300	20,300
100	COMBAT SUPPORT FORCES .....	7,250	7,250
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>31,643</b>	<b>31,643</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY RES</b>	<b>31,643</b>	<b>31,643</b>
	<b>OPERATION &amp; MAINTENANCE, MC RESERVE OPERATING FORCES</b>		
010	OPERATING FORCES .....	2,500	2,500
040	BASE OPERATING SUPPORT .....	955	955
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>3,455</b>	<b>3,455</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MC RE- SERVE .....</b>	<b>3,455</b>	<b>3,455</b>
	<b>OPERATION &amp; MAINTENANCE, AIR FORCE OPERATING FORCES</b>		
010	PRIMARY COMBAT FORCES .....	1,505,738	1,546,388
	Air Force expenses related to Syria Train and Equip program .....		[42,750]
	Unjustified Increase .....		[-2,100]
020	COMBAT ENHANCEMENT FORCES .....	914,973	905,273
	Readiness funding increase .....		[4,300]
	Unjustified Increase .....		[-14,000]
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) .....	31,978	31,978
040	DEPOT MAINTENANCE .....	1,192,765	1,192,765
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION .....	85,625	85,625
060	BASE SUPPORT .....	917,269	917,269
070	GLOBAL C3I AND EARLY WARNING .....	30,219	30,219
080	OTHER COMBAT OPS SPT PROGRAMS .....	174,734	174,734
100	LAUNCH FACILITIES .....	869	869
110	SPACE CONTROL SYSTEMS .....	5,008	5,008
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT .....	100,190	100,190
135	CLASSIFIED PROGRAMS .....	22,893	22,893
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>4,982,261</b>	<b>5,013,211</b>
	<b>MOBILIZATION</b>		
140	AIRLIFT OPERATIONS .....	2,995,703	2,995,703
150	MOBILIZATION PREPAREDNESS .....	108,163	108,163
160	DEPOT MAINTENANCE .....	511,059	511,059
180	BASE SUPPORT .....	4,642	4,642
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>3,619,567</b>	<b>3,619,567</b>
	<b>TRAINING AND RECRUITING</b>		
190	OFFICER ACQUISITION .....	92	92
240	SPECIALIZED SKILL TRAINING .....	11,986	11,986
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>12,078</b>	<b>12,078</b>
	<b>ADMIN &amp; SRVWD ACTIVITIES</b>		
340	LOGISTICS OPERATIONS .....	86,716	86,716
380	BASE SUPPORT .....	3,836	3,836
400	SERVICEWIDE COMMUNICATIONS .....	165,348	165,348
410	OTHER SERVICEWIDE ACTIVITIES .....	204,683	141,683
	Reduction to the Office of Security Cooperation in Iraq .....		[-63,000]
450	INTERNATIONAL SUPPORT .....	61	61
460	CLASSIFIED PROGRAMS .....	15,463	15,463
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>476,107</b>	<b>413,107</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AIR FORCE .....</b>	<b>9,090,013</b>	<b>9,057,963</b>

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SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>OPERATION &amp; MAINTENANCE, AF RESERVE OPERATING FORCES</b>			
030	DEPOT MAINTENANCE .....	51,086	51,086
050	BASE SUPPORT .....	7,020	7,020
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>58,106</b>	<b>58,106</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AF RE- SERVE .....</b>	<b>58,106</b>	<b>58,106</b>
<b>OPERATION &amp; MAINTENANCE, ANG OPERATING FORCES</b>			
020	MISSION SUPPORT OPERATIONS .....	19,900	19,900
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>19,900</b>	<b>19,900</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ANG .....</b>	<b>19,900</b>	<b>19,900</b>
<b>OPERATION &amp; MAINTENANCE, DEFENSE-WIDE OPERATING FORCES</b>			
010	JOINT CHIEFS OF STAFF .....	9,900	9,900
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES .....	2,345,835	2,345,835
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>2,355,735</b>	<b>2,355,735</b>
<b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>			
090	DEFENSE CONTRACT AUDIT AGENCY .....	18,474	18,474
120	DEFENSE INFORMATION SYSTEMS AGENCY .....	29,579	29,579
140	DEFENSE LEGAL SERVICES AGENCY .....	110,000	110,000
160	DEFENSE MEDIA ACTIVITY .....	5,960	5,960
190	DEFENSE SECURITY COOPERATION AGENCY .....	1,677,000	1,477,000
	Reduction from Coalition Support Funds .....		[-200,000]
260	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY .....	73,000	73,000
300	OFFICE OF THE SECRETARY OF DEFENSE .....	106,709	106,709
320	WASHINGTON HEADQUARTERS SERVICES .....	2,102	2,102
330	CLASSIFIED PROGRAMS .....	1,427,074	1,427,074
	<b>SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES .....</b>	<b>3,449,898</b>	<b>3,249,898</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, DEFENSE- WIDE .....</b>	<b>5,805,633</b>	<b>5,605,633</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE .....</b>	<b>37,638,283</b>	<b>37,243,783</b>

## 1 SEC. 4303. OPERATION AND MAINTENANCE BASE REQUIRE- 2 MENTS.

SEC. 4303. OPERATION AND MAINTENANCE BASE REQUIREMENTS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>OPERATION &amp; MAINTENANCE, ARMY OPERATING FORCES</b>			
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....		421,269
	Transfer base requirement from Title III .....		[421,269]
130	COMBATANT COMMANDERS CORE OPERATIONS .....		164,743
	Transfer base requirement from Title III .....		[164,743]
	<b>SUBTOTAL OPERATING FORCES .....</b>		<b>586,012</b>
<b>MOBILIZATION</b>			
180	STRATEGIC MOBILITY .....		401,638
	Transfer base requirement from Title III .....		[401,638]
190	ARMY PREPOSITIONED STOCKS .....		261,683
	Transfer base requirement from Title III .....		[261,683]
200	INDUSTRIAL PREPAREDNESS .....		6,532
	Transfer base requirement from Title III .....		[6,532]
	<b>SUBTOTAL MOBILIZATION .....</b>		<b>669,853</b>

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SEC. 4303. OPERATION AND MAINTENANCE BASE REQUIREMENTS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
<b>ADMIN &amp; SRVWIDE ACTIVITIES</b>			
350	SERVICEWIDE TRANSPORTATION .....		485,778
	Transfer base requirement from Title III .....		[485,778]
480	MISC. SUPPORT OF OTHER NATIONS .....		40,521
	Transfer base requirement from Title III .....		[40,521]
	<b>SUBTOTAL ADMIN &amp; SRVWIDE ACTIVITIES</b> .....		<b>526,299</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY</b> .....		<b>1,782,164</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
130	SERVICEWIDE TRANSPORTATION .....		10,665
	Transfer base requirement from Title III .....		[10,665]
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....		<b>10,665</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY RES</b>		<b>10,665</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
130	SERVICEWIDE TRANSPORTATION .....		6,570
	Transfer base requirement from Title III .....		[6,570]
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....		<b>6,570</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARNG</b> .....		<b>6,570</b>
<b>OPERATION &amp; MAINTENANCE, NAVY OPERATING FORCES</b>			
030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES .....		37,225
	Transfer base requirement from Title III .....		[37,225]
120	SHIP DEPOT OPERATIONS SUPPORT .....		1,554,863
	Transfer base requirement from Title III .....		[1,554,863]
	<b>SUBTOTAL OPERATING FORCES</b> .....		<b>1,592,088</b>
<b>MOBILIZATION</b>			
310	SHIP PREPOSITIONING AND SURGE .....		422,846
	Transfer base requirement from Title III .....		[422,846]
330	SHIP ACTIVATIONS/INACTIVATIONS .....		361,764
	Transfer base requirement from Title III .....		[361,764]
350	INDUSTRIAL READINESS .....		2,237
	Transfer base requirement from Title III .....		[2,237]
360	COAST GUARD SUPPORT .....		21,823
	Transfer base requirement from Title III .....		[21,823]
	<b>SUBTOTAL MOBILIZATION</b> .....		<b>808,670</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
550	SERVICEWIDE TRANSPORTATION .....		197,724
	Transfer base requirement from Title III .....		[197,724]
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....		<b>197,724</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY</b> .....		<b>2,598,482</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
150	SERVICEWIDE TRANSPORTATION .....		37,386
	Transfer base requirement from Title III .....		[37,386]
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....		<b>37,386</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MARINE CORPS</b> .....		<b>37,386</b>
<b>OPERATION &amp; MAINTENANCE, NAVY RES OPERATING FORCES</b>			
040	AIRCRAFT DEPOT OPERATIONS SUPPORT .....		326
	Transfer base requirement from Title III .....		[326]
	<b>SUBTOTAL OPERATING FORCES</b> .....		<b>326</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY RES</b>		<b>326</b>
<b>MOBILIZATION</b>			
150	MOBILIZATION PREPAREDNESS .....		148,318
	Transfer base requirement from Title III .....		[148,318]
160	DEPOT MAINTENANCE .....		1,617,571
	Transfer base requirement from Title III .....		[1,617,571]

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SEC. 4303. OPERATION AND MAINTENANCE BASE REQUIREMENTS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized
170	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		259,956
	Transfer base requirement from Title III .....		[259,956]
180	BASE SUPPORT .....		708,799
	Transfer base requirement from Title III .....		[708,799]
	<b>SUBTOTAL MOBILIZATION .....</b>		<b>2,734,644</b>
<b>TRAINING AND RECRUITING</b>			
280	DEPOT MAINTENANCE .....		375,513
	Transfer base requirement from Title III .....		[375,513]
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>		<b>375,513</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
360	DEPOT MAINTENANCE .....		61,745
	Transfer base requirement from Title III .....		[61,745]
450	INTERNATIONAL SUPPORT .....		89,148
	Transfer base requirement from Title III .....		[89,148]
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>		<b>150,893</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AIR FORCE .....</b>		<b>3,261,050</b>
<b>OPERATION &amp; MAINTENANCE, AF RESERVE OPERATING FORCES</b>			
030	DEPOT MAINTENANCE .....		487,036
	Transfer base requirement from Title III .....		[487,036]
	<b>SUBTOTAL OPERATING FORCES .....</b>		<b>487,036</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AF RE- SERVE .....</b>		<b>487,036</b>
<b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>			
200	DEFENSE SECURITY SERVICE .....		508,396
	Transfer base requirement from Title III .....		[508,396]
240	DEFENSE THREAT REDUCTION AGENCY .....		415,696
	Transfer base requirement from Title III .....		[415,696]
	<b>SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES .....</b>		<b>924,092</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, DEFENSE- WIDE .....</b>		<b>924,092</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE .....</b>		<b>9,107,771</b>

1 **TITLE XLIV—MILITARY**

2 **PERSONNEL**

3 **SEC. 4401. MILITARY PERSONNEL.**

SEC. 4401. MILITARY PERSONNEL (In Thousands of Dollars)		
Item	FY 2016 Request	Agreement Authorized
<b>Military Personnel Appropriations .....</b>	<b>130,491,227</b>	<b>129,316,488</b>
Additional support for the National Guard's Operation Phalanx .....		[21,700]
Basic Housing Allowance .....		[300,000]
Financial Literacy Training .....		[85,000]
Foreign Currency adjustments .....		[−480,500]
National Guard State Partnership Program increase .....		[2,100]
Projected understrength .....		[−115,839]
Unobligated balances .....		[−987,200]
<b>Medicare-Eligible Retiree Health Fund Contributions .....</b>	<b>6,243,449</b>	<b>6,243,449</b>

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SEC. 4401. MILITARY PERSONNEL (In Thousands of Dollars)		
Item	FY 2016 Request	Agreement Authorized
<b>Total, Military Personnel</b> .....	<b>136,734,676</b>	<b>135,559,937</b>

1 **SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTIN-**  
2 **GENCY OPERATIONS.**

SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)		
Item	FY 2016 Request	Agreement Authorized
Military Personnel Appropriations .....	3,204,758	3,204,758
<b>Total, Military Personnel Appropriations</b> .....	<b>3,204,758</b>	<b>3,204,758</b>

3 **TITLE XLV—OTHER**  
4 **AUTHORIZATIONS**

5 **SEC. 4501. OTHER AUTHORIZATIONS.**

SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)		
Program Title	FY 2016 Request	Agreement Authorized
<b>WORKING CAPITAL FUND, ARMY INDUSTRIAL OPERATIONS</b>		
SUPPLY MANAGEMENT—ARMY .....	50,432	50,432
<b>TOTAL WORKING CAPITAL FUND, ARMY</b> .....	<b>50,432</b>	<b>50,432</b>
<b>WORKING CAPITAL FUND, AIR FORCE</b>		
SUPPLIES AND MATERIALS .....	62,898	62,898
<b>TOTAL WORKING CAPITAL FUND, AIR FORCE</b> .....	<b>62,898</b>	<b>62,898</b>
<b>WORKING CAPITAL FUND, DEFENSE-WIDE SUPPLY CHAIN MANAGEMENT—DEF</b>		
DEFENSE LOGISTICS AGENCY (DLA) .....	45,084	45,084
<b>TOTAL WORKING CAPITAL FUND, DEFENSE-WIDE</b> .....	<b>45,084</b>	<b>45,084</b>
<b>WORKING CAPITAL FUND, DECA COMMISSARY RESALE STOCKS</b>		
COMMISSARY OPERATIONS .....	1,154,154	1,435,354
Restoration of Proposed Efficiencies .....		[142,200]
Restoration of Savings from Legislative Proposals .....		[139,000]
<b>TOTAL WORKING CAPITAL FUND, DECA</b> .....	<b>1,154,154</b>	<b>1,435,354</b>
<b>NATIONAL DEFENSE SEALIFT FUND MPF MLP</b>		
POST DELIVERY AND OUTFITTING .....	15,456	15,456
<b>NATIONAL DEF SEALIFT VESSEL</b>		
LG MED SPD RO/RO MAINTENANCE .....	124,493	124,493
DOD MOBILIZATION ALTERATIONS .....	8,243	8,243
TAH MAINTENANCE .....	27,784	27,784
RESEARCH AND DEVELOPMENT .....	25,197	25,197
READY RESERVE FORCE .....	272,991	272,991
<b>TOTAL NATIONAL DEFENSE SEALIFT FUND</b> .....	<b>474,164</b>	<b>474,164</b>
<b>CHEM AGENTS &amp; MUNITIONS DESTRUCTION</b>		
OPERATION & MAINTENANCE .....	139,098	139,098
RDT&E .....	579,342	579,342
PROCUREMENT .....	2,281	2,281
<b>TOTAL CHEM AGENTS &amp; MUNITIONS DESTRUCTION</b> ....	<b>720,721</b>	<b>720,721</b>
<b>DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF</b>		



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SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)		
Program Title	FY 2016 Request	Agreement Authorized
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	739,009	761,009
SOUTHCOM Operational Support for Central America .....		[30,000]
Transfer to Demand Reduction Program .....		[-8,000]
DRUG DEMAND REDUCTION PROGRAM .....	111,589	119,589
Expanded drug testing .....		[8,000]
<b>TOTAL DRUG INTERDICTION &amp; CTR-DRUG ACTI- TIES, DEF</b> .....	<b>850,598</b>	<b>880,598</b>
<b>OFFICE OF THE INSPECTOR GENERAL</b>		
OPERATION AND MAINTENANCE .....	310,459	310,459
RDT&E .....	4,700	2,100
Funding ahead of need .....		[-2,600]
PROCUREMENT .....	1,000	0
Program decrease .....		[-1,000]
<b>TOTAL OFFICE OF THE INSPECTOR GENERAL</b> .....	<b>316,159</b>	<b>312,559</b>
<b>DEFENSE HEALTH PROGRAM</b>		
IN-HOUSE CARE .....	9,082,298	8,962,926
Consolidated health plan unauthorized .....		[-29,719]
Pharmacy benefit reform unauthorized .....		[-30,528]
Removal of one-time fiscal year 2016 increases .....		[-59,125]
PRIVATE SECTOR CARE .....	14,892,683	14,886,930
Access to TRICARE Prime for certain beneficiaries .....		[4,000]
TRICARE consolidation not authorized .....		[-9,753]
CONSOLIDATED HEALTH SUPPORT .....	2,415,658	2,289,874
Reduction of funds related to Combating Antibiotic Resistant Bac- teria (CARB) project .....		[-10,290]
Removal of one-time fiscal year 2016 increases .....		[-115,494]
INFORMATION MANAGEMENT .....	1,677,827	1,654,814
Removal of one-time fiscal year 2016 increases .....		[-23,013]
MANAGEMENT ACTIVITIES .....	327,967	325,908
Removal of one-time fiscal year 2016 increases .....		[-2,059]
EDUCATION AND TRAINING .....	750,614	750,614
BASE OPERATIONS/COMMUNICATIONS .....	1,742,893	1,741,690
Removal of one-time fiscal year 2016 increase .....		[-1,203]
RESEARCH .....	10,996	10,996
EXPLORATORY DEVELOPMENT .....	59,473	56,323
Reduction of funds related to Combating Antibiotic Resistant Bac- teria (CARB) project .....		[-3,150]
ADVANCED DEVELOPMENT .....	231,356	228,256
Reduction of funds related to Combating Antibiotic Resistant Bac- teria (CARB) project .....		[-3,100]
DEMONSTRATION/VALIDATION .....	103,443	103,443
ENGINEERING DEVELOPMENT .....	515,910	515,910
MANAGEMENT AND SUPPORT .....	41,567	41,567
CAPABILITIES ENHANCEMENT .....	17,356	17,356
INITIAL OUTFITTING .....	33,392	33,392
REPLACEMENT & MODERNIZATION .....	330,504	330,504
THEATER MEDICAL INFORMATION PROGRAM .....	1,494	1,494
IEHR .....	7,897	7,897
UNDISTRIBUTED .....		-433,300
Foreign Currency adjustments .....		[-54,700]
Unobligated balances .....		[-378,600]
<b>TOTAL DEFENSE HEALTH PROGRAM</b> .....	<b>32,243,328</b>	<b>31,526,594</b>
<b>TOTAL OTHER AUTHORIZATIONS</b> .....	<b>35,917,538</b>	<b>35,508,404</b>

## 1 SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CON-

## 2 TINGENCY OPERATIONS.

SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)		
Program Title	FY 2016 Request	Agreement Authorized
<b>WORKING CAPITAL FUND, AIR FORCE SUPPLIES AND MATERIALS</b>		

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<b>SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS</b> (In Thousands of Dollars)		
<b>Program Title</b>	<b>FY 2016 Request</b>	<b>Agreement Authorized</b>
TRANSPORTATION OF FALLEN HEROES .....	2,500	2,500
<b>TOTAL WORKING CAPITAL FUND, AIR FORCE .....</b>	<b>2,500</b>	<b>2,500</b>
<b>WORKING CAPITAL FUND, DEFENSE-WIDE</b>		
<b>SUPPLY CHAIN MANAGEMENT—DEF</b>		
DEFENSE LOGISTICS AGENCY (DLA) .....	86,350	86,350
<b>TOTAL WORKING CAPITAL FUND, DEFENSE-WIDE .....</b>	<b>86,350</b>	<b>86,350</b>
<b>DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF</b>		
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	186,000	186,000
<b>TOTAL DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF .....</b>	<b>186,000</b>	<b>186,000</b>
<b>OFFICE OF THE INSPECTOR GENERAL</b>		
OPERATION AND MAINTENANCE .....	10,262	10,262
<b>TOTAL OFFICE OF THE INSPECTOR GENERAL .....</b>	<b>10,262</b>	<b>10,262</b>
<b>DEFENSE HEALTH PROGRAM</b>		
IN-HOUSE CARE .....	65,149	65,149
PRIVATE SECTOR CARE .....	192,210	192,210
CONSOLIDATED HEALTH SUPPORT .....	9,460	9,460
EDUCATION AND TRAINING .....	5,885	5,885
<b>TOTAL DEFENSE HEALTH PROGRAM .....</b>	<b>272,704</b>	<b>272,704</b>
<b>UKRAINE SECURITY ASSISTANCE</b>		
UKRAINE SECURITY ASSISTANCE .....		300,000
Provides assistance to Ukraine .....		[300,000]
<b>TOTAL UKRAINE SECURITY ASSISTANCE .....</b>		<b>300,000</b>
<b>COUNTERTERRORISM PARTNERSHIPS FUND</b>		
COUNTERTERRORISM PARTNERSHIPS FUND .....	2,100,000	750,000
Program decrease .....		[-1,350,000]
<b>TOTAL COUNTERTERRORISM PARTNERSHIPS FUND ....</b>	<b>2,100,000</b>	<b>750,000</b>
<b>TOTAL OTHER AUTHORIZATIONS .....</b>	<b>2,657,816</b>	<b>1,607,816</b>

1 **TITLE XLVI—MILITARY**

2 **CONSTRUCTION**

3 **SEC. 4601. MILITARY CONSTRUCTION.**

<b>SEC. 4601. MILITARY CONSTRUCTION</b> (In Thousands of Dollars)				
<b>Account</b>	<b>State/Country and Installation</b>	<b>Project Title</b>	<b>FY 2016 Request</b>	<b>Agreement Authorized</b>
Army	Alaska			
	Fort Greely	Physical Readiness Training Facility .....	7,800	7,800
Army	California			
	Concord	Pier .....	98,000	98,000
Army	Colorado			
	Fort Carson	Rotary Wing Taxiway .....	5,800	5,800
Army	Cuba			
	Guantanamo Bay	Unaccompanied Personnel Housing .....	0	0
Army	Georgia			
	Fort Gordon	Command and Control Facility .....	90,000	90,000
Army	Germany			
	Grafenwoehr	Vehicle Maintenance Shop .....	51,000	51,000
Army	Maryland			
	Fort Meade	Access Control Point—Mapes Road .....	0	15,000
Army	Fort Meade	Access Control Point—Reece Road .....	0	19,500
Army	New York			
	Fort Drum	NCO Academy Complex .....	19,000	19,000
Army	U.S. Military Academy	Waste Water Treatment Plant .....	70,000	70,000
Army	Oklahoma			
	Fort Sill	Reception Barracks Complex Ph2 .....	56,000	56,000
Army	Fort Sill	Training Support Facility .....	13,400	13,400
Army	Texas			

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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
Army	Corpus Christi	Powertrain Facility (Infrastructure/Metal) .....	85,000	85,000
Army	Joint Base San Antonio	Homeland Defense Operations Center .....	43,000	0
Army	Virginia			
Army	Arlington National Cemetery	Arlington Cemetery Southern Expansion (DAR) .....	0	30,000
Army	Fort Lee	Training Support Facility .....	33,000	33,000
Army	Joint Base Myer-Henderson	Instruction Building .....	37,000	0
Army	Worldwide Unspecified			
Army	Unspecified Worldwide Locations	Host Nation Support .....	36,000	36,000
Army	Unspecified Worldwide Locations	Minor Construction .....	25,000	25,000
Army	Unspecified Worldwide Locations	Planning and Design .....	73,245	73,245
<b>Military Construction, Army Total .....</b>			<b>743,245</b>	<b>727,745</b>
Navy	Arizona			
Navy	Yuma	Aircraft Maint. Facilities & Apron (So. CALA) .....	50,635	50,635
Navy	Bahrain Island			
Navy	SW Asia	Mina Salman Pier Replacement .....	37,700	37,700
Navy	SW Asia	Ship Maintenance Support Facility .....	52,091	52,091
Navy	California			
Navy	Camp Pendleton	Pendleton Ops Center .....	0	0
Navy	Camp Pendleton	Raw Water Pipeline Pendleton to Fallbrook .....	44,540	44,540
Navy	Coronado	Coastal Campus Utilities .....	4,856	4,856
Navy	Lemoore	F-35C Hangar Modernization and Addition .....	56,497	56,497
Navy	Lemoore	F-35C Training Facilities .....	8,187	8,187
Navy	Lemoore	RTO and Mission Debrief Facility .....	7,146	7,146
Navy	Miramar	KC-130J Enlisted Air Crew Trainer .....	0	11,200
Navy	Point Mugu	E-2C/D Hangar Additions and Renovations .....	19,453	19,453
Navy	Point Mugu	Triton Avionics and Fuel Systems Trainer .....	2,974	2,974
Navy	San Diego	LCS Support Facility .....	37,366	37,366
Navy	Twentynine Palms	Microgrid Expansion .....	9,160	9,160
Navy	Florida			
Navy	Jacksonville	Fleet Support Facility Addition .....	8,455	8,455
Navy	Jacksonville	Triton Mission Control Facility .....	8,296	8,296
Navy	Mayport	LCS Mission Module Readiness Center .....	16,159	16,159
Navy	Pensacola	A-School Unaccompanied Housing (Corry Station) .....	18,347	18,347
Navy	Whiting Field	T-6B JPATS Training Operations Facility .....	10,421	10,421
Navy	Georgia			
Navy	Albany	Ground Source Heat Pumps .....	7,851	7,851
Navy	Kings Bay	Industrial Control System Infrastructure .....	8,099	8,099
Navy	Townsend	Townsend Bombing Range Expansion Phase 2 .....	48,279	43,279
Navy	Guam			
Navy	Joint Region Marianas	Live-Fire Training Range Complex (NW Field) .....	125,677	125,677
Navy	Joint Region Marianas	Municipal Solid Waste Landfill Closure .....	10,777	10,777
Navy	Joint Region Marianas	Sanitary Sewer System Recapitalization .....	45,314	45,314
Navy	Hawaii			
Navy	Barking Sands	PMRF Power Grid Consolidation .....	30,623	30,623
Navy	Joint Base Pearl Harbor-Hickam	UEM Interconnect Sta C to Hickam .....	6,335	6,335
Navy	Joint Base Pearl Harbor-Hickam	Welding School Shop Consolidation .....	8,546	8,546
Navy	Kaneohe Bay	Airfield Lighting Modernization .....	26,097	26,097
Navy	Kaneohe Bay	Bachelor Enlisted Quarters .....	68,092	68,092
Navy	Kaneohe Bay	P-8A Detachment Support Facilities .....	12,429	12,429
Navy	MCB Hawaii	LHD Pad Conversions MV-22 Landing Pads .....	0	0
Navy	Italy			
Navy	Sigonella	P-8A Hangar and Fleet Support Facility .....	62,302	62,302
Navy	Sigonella	Triton Hangar and Operation Facility .....	40,641	40,641
Navy	Japan			
Navy	Camp Butler	Military Working Dog Facilities (Camp Hansen) ....	11,697	11,697
Navy	Iwakuni	E-2D Operational Trainer Complex .....	8,716	8,716
Navy	Iwakuni	Security Modifications—CVW5/MAG12 HQ .....	9,207	9,207
Navy	Kadena AB	Aircraft Maint. Shelters & Apron .....	23,310	23,310
Navy	Yokosuka	Child Development Center .....	13,846	13,846
Navy	Maryland			
Navy	Patuxent River	Unaccompanied Housing .....	40,935	40,935
Navy	North Carolina			
Navy	Camp Lejeune	2nd Radio BN Complex Operations Consolidation ..	0	0
Navy	Camp Lejeune	Range Safety Improvements .....	0	0
Navy	Camp Lejeune	Simulator Integration/Range Control Facility .....	54,849	54,849
Navy	Cherry Point Marine Corps Air Station	Airfield Security Improvements .....	0	23,300
Navy	Cherry Point Marine Corps Air Station	KC-130J Enlisted Air Crew Trainer Facility .....	4,769	4,769

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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
Navy	Cherry Point Marine Corps Air Station	Unmanned Aircraft System Facilities .....	29,657	29,657
Navy	New River	Operational Trainer Facility .....	3,312	3,312
Navy	New River	Radar Air Traffic Control Facility Addition .....	4,918	4,918
Navy	Poland			
Navy	RedziKowo Base	AEGIS Ashore Missile Defense Complex .....	51,270	51,270
Navy	South Carolina			
Navy	Parris Island	Range Safety Improvements & Modernization .....	27,075	27,075
Navy	Virginia			
Navy	Dam Neck	Maritime Surveillance System Facility .....	23,066	23,066
Navy	Norfolk	Communications Center .....	75,289	75,289
Navy	Norfolk	Electrical Repairs to Piers 2,6,7, and 11 .....	44,254	44,254
Navy	Norfolk	MH-60 Helicopter Training Facility .....	7,134	7,134
Navy	Portsmouth	Waterfront Utilities .....	45,513	45,513
Navy	Quantico	ATFP Gate .....	5,840	5,840
Navy	Quantico	Electrical Distribution Upgrade .....	8,418	8,418
Navy	Quantico	Embassy Security Guard BEQ & Ops Facility .....	43,941	43,941
Navy	Quantico	TBS Fire Station Replacement .....	0	0
Navy	Washington			
Navy	Bangor	Regional Ship Maintenance Support Facility .....	0	0
Navy	Bangor	WRA Land/Water Interface .....	34,177	34,177
Navy	Bremerton	Dry Dock 6 Modernization & Utility Improve. ....	22,680	22,680
Navy	Indian Island	Shore Power to Ammunition Pier .....	4,472	4,472
Navy	Worldwide Unspecified			
Navy	Unspecified Worldwide Locations	MCON Design Funds .....	91,649	91,649
Navy	Unspecified Worldwide Locations	Unspecified Minor Construction .....	22,590	22,590
<b>Military Construction, Navy Total .....</b>			<b>1,605,929</b>	<b>1,635,429</b>
	Alaska			
AF	Eielson AFB	F-35A Flight Sim/Alter Squad Ops/AMU Facility .....	37,000	37,000
AF	Eielson AFB	Rpr Central Heat & Power Plant Boiler Ph3 .....	34,400	34,400
	Arizona			
AF	Davis-Monthan AFB	HC-130J Age Covered Storage .....	4,700	4,700
AF	Davis-Monthan AFB	HC-130J Wash Rack .....	12,200	12,200
AF	Luke AFB	Communications Facility .....	0	21,000
AF	Luke AFB	F-35A ADAL Fuel Offload Facility .....	5,000	5,000
AF	Luke AFB	F-35A Aircraft Maintenance Hangar/Sq 3 .....	13,200	13,200
AF	Luke AFB	F-35A Bomb Build-up Facility .....	5,500	5,500
AF	Luke AFB	F-35A Sq Ops/AMU/Hangar/Sq 4 .....	33,000	33,000
	Colorado			
AF	U.S. Air Force Academy	Front Gates Force Protection Enhancements .....	10,000	10,000
	Florida			
AF	Cape Canaveral AFS	Range Communications Facility .....	21,000	21,000
AF	Eglin AFB	F-35A Consolidated HQ Facility .....	8,700	8,700
AF	Hurlburt Field	ADAL 39 Information Operations Squad Facility ...	14,200	14,200
	Greenland			
AF	Thule AB	Thule Consolidation PH 1 .....	41,965	41,965
	Guam			
AF	Joint Region Marianas	APR—Dispersed Maint Spares & SE Storage Fac .....	19,000	19,000
AF	Joint Region Marianas	APR—Installation Control Center .....	22,200	22,200
AF	Joint Region Marianas	APR—South Ramp Utilities Phase 2 .....	7,100	7,100
AF	Joint Region Marianas	PAR—Lo/Corrosion Cntrl/Composite Repair .....	0	0
AF	Joint Region Marianas	PRTC Roads .....	2,500	2,500
	Hawaii			
AF	Joint Base Pearl Harbor-Hickam	F-22 Fighter Alert Facility .....	46,000	46,000
	Japan			
AF	Yokota AB	C-130J Flight Simulator Facility .....	8,461	8,461
	Kansas			
AF	McConnell AFB	Air Traffic Control Tower .....	0	0
AF	McConnell AFB	KC-46A ADAL Deicing Pads .....	4,300	4,300
	Louisiana			
AF	Barksdale AFB	Consolidated Communications Facility .....	0	0
	Maryland			
AF	Fort Meade	CYBERCOM Joint Operations Center, Increment 3	86,000	86,000
	Missouri			
AF	Whiteman AFB	Consolidated Stealth Ops & Nuclear Alert Fac .....	29,500	29,500
	Montana			
AF	Malmstrom AFB	Tactical Response Force Alert Facility .....	19,700	19,700
	Nebraska			
AF	Offutt AFB	Dormitory (144 Rm) .....	21,000	21,000
	Nevada			
AF	Nellis AFB	F-35A Airfield Pavements .....	31,000	31,000
AF	Nellis AFB	F-35A Live Ordnance Loading Area .....	34,500	34,500

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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
AF	Nellis AFB	F-35A Munitions Maintenance Facilities .....	3,450	3,450
	New Mexico			
AF	Cannon AFB	Construct AT/FP Gate—Portales .....	7,800	7,800
AF	Holloman AFB	Fixed Ground Control .....	0	0
AF	Holloman AFB	Marshalling Area ARM/DE—ARM Pad D .....	3,000	3,000
AF	Kirtland AFB	Space Vehicles Component Development Lab .....	12,800	12,800
	New York			
AF	Fort Drum	ASOS Expansion .....	0	0
	Niger			
AF	Agadez	Construct Airfield and Base Camp .....	50,000	50,000
	North Carolina			
AF	Seymour Johnson AFB	Air Traffic Control Tower/Base Ops Facility .....	17,100	17,100
	Oklahoma			
AF	Altus AFB	Dormitory (120 Rm) .....	18,000	18,000
AF	Altus AFB	KC-46A FTU ADAL Fuel Cell Maint Hangar .....	10,400	10,400
AF	Tinker AFB	Air Traffic Control Tower .....	12,900	12,900
AF	Tinker AFB	KC-46A Depot Maintenance Dock .....	37,000	37,000
	Oman			
AF	Al Musannah AB	Airlift Apron .....	25,000	25,000
	South Dakota			
AF	Ellsworth AFB	Dormitory (168 Rm) .....	23,000	23,000
	Texas			
AF	Joint Base San Antonio	BMT Classrooms/Dining Facility 3 .....	35,000	35,000
AF	Joint Base San Antonio	BMT Recruit Dormitory 5 .....	71,000	71,000
	United Kingdom			
AF	RAF Croughton	Consolidated SATCOM/Tech Control Facility .....	36,424	36,424
AF	RAF Croughton	JAC Consolidation—PH 2 .....	94,191	94,191
	Utah			
AF	Hill AFB	F-35A Flight Simulator Addition Phase 2 .....	5,900	5,900
AF	Hill AFB	F-35A Hangar 40/42 Additions and AMU .....	21,000	21,000
AF	Hill AFB	Hayman Igloos .....	11,500	11,500
	Worldwide Classified			
AF	Classified Location	Long Range Strike Bomber .....	77,130	77,130
AF	Classified Location	Munitions Storage .....	3,000	3,000
	Worldwide Unspecified			
AF	Various Worldwide Locations	Planning and Design .....	89,164	89,164
AF	Various Worldwide Locations	Unspecified Minor Military Construction .....	22,900	22,900
	Wyoming			
AF	F. E. Warren AFB	Weapon Storage Facility .....	95,000	95,000
<b>Military Construction, Air Force Total .....</b>			<b>1,354,785</b>	<b>1,375,785</b>
	Alabama			
Def-Wide	Fort Rucker	Fort Rucker ES/PS Consolidation/Replacement .....	46,787	46,787
Def-Wide	Maxwell AFB	Maxwell ES/MS Replacement/Renovation .....	32,968	32,968
	Arizona			
Def-Wide	Fort Huachuca	JITC Buildings 52101/52111 Renovations .....	3,884	3,884
	California			
Def-Wide	Camp Pendleton	SOF Combat Service Support Facility .....	10,181	10,181
Def-Wide	Camp Pendleton	SOF Performance Resiliency Center-West .....	10,371	10,371
Def-Wide	Coronado	SOF Logistics Support Unit One Ops Fac. #2 .....	47,218	47,218
Def-Wide	Fresno Yosemite IAP ANG	Replace Fuel Storage and Distrib. Facilities .....	10,700	10,700
	Colorado			
Def-Wide	Fort Carson	SOF Language Training Facility .....	8,243	8,243
	CONUS Classified			
Def-Wide	Classified Location	Operations Support Facility .....	20,065	20,065
	Delaware			
Def-Wide	Dover AFB	Construct Hydrant Fuel System .....	21,600	21,600
	Djibouti			
Def-Wide	Camp Lemonnier	Construct Fuel Storage & Distrib. Facilities .....	43,700	43,700
	Florida			
Def-Wide	Hurlburt Field	SOF Fuel Cell Maintenance Hangar .....	17,989	17,989
Def-Wide	MacDill AFB	SOF Operational Support Facility .....	39,142	39,142
	Georgia			
Def-Wide	Moody AFB	Replace Pumphouse and Truck Fillstands .....	10,900	10,900
	Germany			
Def-Wide	Garmisch	Garmisch E/MS-Addition/Modernization .....	14,676	14,676
Def-Wide	Grafenwoehr	Grafenwoehr Elementary School Replacement .....	38,138	38,138
Def-Wide	Rhine Ordnance Barracks	Medical Center Replacement Iner 5 .....	85,034	85,034
	Spangdahlem AB			
Def-Wide	Spangdahlem AB	Construct Fuel Pipeline .....	5,500	5,500
Def-Wide	Spangdahlem AB	Medical/Dental Clinic Addition .....	34,071	34,071
Def-Wide	Stuttgart-Patch Barracks	Patch Elementary School Replacement .....	49,413	49,413

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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
	Hawaii			
Def-Wide	Kaneohe Bay	Medical/Dental Clinic Replacement .....	122,071	122,071
Def-Wide	Schofield Barracks	Behavioral Health/Dental Clinic Addition .....	123,838	123,838
	Japan			
Def-Wide	Kadena AB	Airfield Pavements .....	37,485	37,485
	Kentucky			
Def-Wide	Fort Campbell	SOF Company HQ/Classrooms .....	12,553	12,553
Def-Wide	Fort Knox	Fort Knox HS Renovation/MS Addition .....	23,279	23,279
	Maryland			
Def-Wide	Fort Meade	NSAW Campus Feeders Phase 2 .....	33,745	33,745
Def-Wide	Fort Meade	NSAW Recapitalize Building #2 Iner 1 .....	34,897	34,897
	Nevada			
Def-Wide	Nellis AFB	Replace Hydrant Fuel System .....	39,900	39,900
	New Mexico			
Def-Wide	Cannon AFB	Construct Pumphouse and Fuel Storage .....	20,400	20,400
Def-Wide	Cannon AFB	SOF Squadron Operations Facility .....	11,565	11,565
Def-Wide	Cannon AFB	SOF ST Operational Training Facilities .....	13,146	13,146
	New York			
Def-Wide	West Point	West Point Elementary School Replacement .....	55,778	55,778
	North Carolina			
Def-Wide	Camp Lejeune	SOF Combat Service Support Facility .....	14,036	14,036
Def-Wide	Camp Lejeune	SOF Marine Battalion Company/Team Facilities ....	54,970	54,970
Def-Wide	Fort Bragg	Butner Elementary School Replacement .....	32,944	32,944
Def-Wide	Fort Bragg	SOF 21 STS Operations Facility .....	16,863	16,863
Def-Wide	Fort Bragg	SOF Battalion Operations Facility .....	38,549	38,549
Def-Wide	Fort Bragg	SOF Indoor Range .....	8,303	8,303
Def-Wide	Fort Bragg	SOF Intelligence Training Center .....	28,265	28,265
Def-Wide	Fort Bragg	SOF Special Tactics Facility (PH 2) .....	43,887	43,887
	Ohio			
Def-Wide	Wright-Patterson AFB	Satellite Pharmacy Replacement .....	6,623	6,623
	Oregon			
Def-Wide	Klamath Falls IAP	Replace Fuel Facilities .....	2,500	2,500
	Pennsylvania			
Def-Wide	Philadelphia	Replace Headquarters .....	49,700	49,700
	Poland			
Def-Wide	RedziKowo Base	AEGIS Ashore Missile Defense System Complex ....	169,153	169,153
	South Carolina			
Def-Wide	Fort Jackson	Pierce Terrace Elementary School Replacement .....	26,157	26,157
	Spain			
Def-Wide	Rota	Rota ES and HS Additions .....	13,737	13,737
	Texas			
Def-Wide	Fort Bliss	Hospital Replacement Iner 7 .....	239,884	189,884
Def-Wide	Joint Base San Antonio	Ambulatory Care Center Phase 4 .....	61,776	61,776
	Virginia			
Def-Wide	Fort Belvoir	Construct Visitor Control Center .....	5,000	5,000
Def-Wide	Fort Belvoir	Replace Ground Vehicle Fueling Facility .....	4,500	4,500
Def-Wide	Joint Base Langley-Eustis	Replace Fuel Pier and Distribution Facility .....	28,000	28,000
Def-Wide	Joint Expeditionary Base Little Creek—Story	SOF Applied Instruction Facility .....	23,916	23,916
	Worldwide Unspecified			
Def-Wide	Unspecified Worldwide Locations	Contingency Construction .....	10,000	0
Def-Wide	Unspecified Worldwide Locations	ECIP Design .....	10,000	10,000
Def-Wide	Unspecified Worldwide Locations	Energy Conservation Investment Program .....	150,000	150,000
Def-Wide	Unspecified Worldwide Locations	Exercise Related Minor Construction .....	8,687	8,687
Def-Wide	Unspecified Worldwide Locations	Planning and Design .....	31,628	31,628
Def-Wide	Unspecified Worldwide Locations	Planning and Design .....	3,041	3,041
Def-Wide	Unspecified Worldwide Locations	Planning and Design .....	1,078	1,078
Def-Wide	Unspecified Worldwide Locations	Planning and Design .....	27,202	27,202
Def-Wide	Unspecified Worldwide Locations	Planning and Design .....	42,183	42,183
Def-Wide	Unspecified Worldwide Locations	Planning and Design .....	13,500	13,500
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction .....	15,676	15,676
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction .....	5,000	5,000
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction .....	3,000	3,000

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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
Def-Wide	Various Worldwide Locations	East Coast Missile Site Planning and Design .....	0	30,000
Def-Wide	Various Worldwide Locations	Planning & Design .....	31,772	31,772
<b>Military Construction, Defense-Wide Total .....</b>			<b>2,300,767</b>	<b>2,270,767</b>
NATO	Worldwide Unspecified NATO Security Investment Program	NATO Security Investment Program .....	120,000	120,000
<b>NATO Security Investment Program Total .....</b>			<b>120,000</b>	<b>120,000</b>
Army NG	Alabama Camp Foley	Vehicle Maintenance Shop .....	0	4,500
Army NG	Connecticut Camp Hartell	Ready Building (CST-WMD) .....	11,000	11,000
Army NG	Delaware Dagsboro	National Guard Vehicle Maintenance Shop .....	10,800	10,800
Army NG	Florida Palm Coast	National Guard Readiness Center .....	18,000	18,000
Army NG	Georgia Fort Stewart	Tactical Aerial Unmanned Systems .....	0	6,800
Army NG	Illinois Sparta	Basic 10M-25M Firing Range (Zero) .....	1,900	1,900
Army NG	Kansas Salina	Automated Combat Pistol/MP Firearms Qual Course .....	2,400	2,400
Army NG	Salina	Modified Record Fire Range .....	4,300	4,300
Army NG	Maryland Easton	National Guard Readiness Center .....	13,800	13,800
Army NG	Mississippi Gulfport	Aviation Classification and Repair .....	0	40,000
Army NG	Nevada Reno	National Guard Vehicle Maintenance Shop Add/Alt .....	8,000	8,000
Army NG	Ohio Camp Ravenna	Modified Record Fire Range .....	3,300	3,300
Army NG	Oregon Salem	National Guard/Reserve Center Bldg Add/Alt (JFHQ) .....	16,500	16,500
Army NG	Pennsylvania Fort Indiantown Gap	Training Aids Center .....	16,000	16,000
Army NG	Vermont North Hyde Park	National Guard Vehicle Maintenance Shop Addition .....	7,900	7,900
Army NG	Virginia Richmond	National Guard/Reserve Center Building (JFHQ) ..	29,000	29,000
Army NG	Washington Yakima	Enlisted Barracks, Transient Training .....	19,000	19,000
Army NG	Worldwide Unspecified Unspecified Worldwide Locations	Planning and Design .....	20,337	20,337
Army NG	Unspecified Worldwide Locations	Unspecified Minor Construction .....	15,000	15,000
<b>Military Construction, Army National Guard Total .....</b>			<b>197,237</b>	<b>248,537</b>
Army Res	California Miramar	Army Reserve Center .....	24,000	24,000
Army Res	Florida MacDill AFB	AR Center/AS Facility .....	55,000	55,000
Army Res	Mississippi Starkville	Army Reserve Center .....	9,300	9,300
Army Res	New York Orangeburg	Organizational Maintenance Shop .....	4,200	4,200
Army Res	Pennsylvania Conneaut Lake	DAR Highway Improvement .....	5,000	5,000
Army Res	Puerto Rico Fort Buchanan	Access Control Point .....	0	10,200
Army Res	Virginia Fort AP Hill	Equipment Concentration .....	0	24,000
Army Res	Worldwide Unspecified Unspecified Worldwide Locations	Planning and Design .....	9,318	9,318
Army Res	Unspecified Worldwide Locations	Unspecified Minor Construction .....	6,777	6,777
<b>Military Construction, Army Reserve Total .....</b>			<b>113,595</b>	<b>147,795</b>

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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
N/MC Res	Nevada Fallon	NAVOPSPTCEN Fallon .....	11,480	11,480
N/MC Res	New York Brooklyn	Reserve Center Storage Facility .....	2,479	2,479
N/MC Res	Virginia Dam Neck	Reserve Training Center Complex .....	18,443	18,443
N/MC Res	Worldwide Unspecified Unspecified Worldwide Locations	MCNR Planning & Design .....	2,208	2,208
N/MC Res	Unspecified Worldwide Locations	MCNR Unspecified Minor Construction .....	1,468	1,468
<b>Military Construction, Naval Reserve Total .....</b>			<b>36,078</b>	<b>36,078</b>
Air NG	Alabama Dannelly Field	TFI—Replace Squadron Operations Facility .....	7,600	7,600
Air NG	Arkansas Fort Smith MAP	Consolidated SCIF .....	0	0
Air NG	California Moffett Field	Replace Vehicle Maintenance Facility .....	6,500	6,500
Air NG	Colorado Buckley AFB	ASE Maintenance and Storage Facility .....	5,100	5,100
Air NG	Connecticut Bradley	Ops and Deployment Facility .....	0	0
Air NG	Florida Cape Canaveral AFS	Space Control Facility .....	0	6,100
Air NG	Georgia Savannah/Hilton Head IAP	C-130 Squadron Operations Facility .....	9,000	9,000
Air NG	Hawaii Joint Base Pearl Harbor-Hickam	F-22 Composite Repair Facility .....	0	0
Air NG	Iowa Des Moines MAP	Air Operations Grp/CYBER Beddown-Reno Bldg 430.	6,700	6,700
Air NG	Kansas Smokey Hill ANG Range	Range Training Support Facilities .....	2,900	2,900
Air NG	Louisiana New Orleans	Replace Squadron Operations Facility .....	10,000	10,000
Air NG	Maine Bangor IAP	Add to and Alter Fire Crash/Rescue Station .....	7,200	7,200
Air NG	New Hampshire Pease International Trade Port	Bldg Mod KC-46 Fuselage Trainer .....	0	0
Air NG	Pease International Trade Port	KC-46A ADAL Flight Simulator Bldg 156 .....	2,800	2,800
Air NG	New Jersey Atlantic City IAP	Fuel Cell and Corrosion Control Hangar .....	10,200	10,200
Air NG	New York Niagara Falls IAP	Remotely Piloted Aircraft Beddown Bldg 912 .....	7,700	7,700
Air NG	North Carolina Charlotte/Douglas IAP	Replace C-130 Squadron Operations Facility .....	9,000	9,000
Air NG	North Dakota Hector IAP	Intel Targeting Facilities .....	7,300	7,300
Air NG	Oklahoma Will Rogers World Airport	Medium Altitude Manned ISR Beddown .....	7,600	7,600
Air NG	Oregon Klamath Falls IAP	Replace Fire Crash/Rescue Station .....	7,200	7,200
Air NG	West Virginia Yeager Airport	Force Protection—Relocate Coonskin Road .....	3,900	3,900
Air NG	Worldwide Unspecified Various Worldwide Locations	Planning and Design .....	5,104	5,104
Air NG	Various Worldwide Locations	Unspecified Minor Construction .....	7,734	7,734
<b>Military Construction, Air National Guard Total .....</b>			<b>123,538</b>	<b>129,638</b>
AF Res	Arizona Davis-Monthan AFB	Guardian Angel Operations .....	0	0
AF Res	California March AFB	Satellite Fire Station .....	4,600	4,600
AF Res	Florida Patrick AFB	Aircrew Life Support Facility .....	3,400	3,400
AF Res	Georgia Dobbins	Fire Station/Security Complex .....	0	10,400



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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
AF Res	Ohio Youngstown	Indoor Firing Range .....	9,400	9,400
AF Res	Texas Joint Base San Antonio	Consolidate 433 Medical Facility .....	9,900	9,900
AF Res	Worldwide Unspecified Various Worldwide Locations	Planning and Design .....	13,400	13,400
AF Res	Various Worldwide Locations	Unspecified Minor Military Construction .....	6,121	6,121
<b>Military Construction, Air Force Reserve Total .....</b>			<b>46,821</b>	<b>57,221</b>
FH Con Army	Florida Camp Rudder	Family Housing Replacement Construction .....	8,000	8,000
FH Con Army	Germany Wiesbaden Army Airfield	Family Housing Improvements .....	3,500	3,500
FH Con Army	Illinois Rock Island	Family Housing Replacement Construction .....	20,000	29,000
FH Con Army	Korea Camp Walker	Family Housing New Construction .....	61,000	61,000
FH Con Army	Worldwide Unspecified Unspecified Worldwide Locations	Family Housing P & D .....	7,195	7,195
<b>Family Housing Construction, Army Total .....</b>			<b>99,695</b>	<b>108,695</b>
FH Ops Army	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings .....	25,552	18,552
FH Ops Army	Unspecified Worldwide Locations	Leased Housing .....	144,879	141,879
FH Ops Army	Unspecified Worldwide Locations	Maintenance of Real Property Facilities .....	75,197	75,197
FH Ops Army	Unspecified Worldwide Locations	Management Account .....	45,468	42,568
FH Ops Army	Unspecified Worldwide Locations	Management Account .....	3,047	3,047
FH Ops Army	Unspecified Worldwide Locations	Military Housing Privatization Initiative .....	22,000	22,000
FH Ops Army	Unspecified Worldwide Locations	Miscellaneous .....	840	840
FH Ops Army	Unspecified Worldwide Locations	Services .....	10,928	10,928
FH Ops Army	Unspecified Worldwide Locations	Utilities .....	65,600	60,600
<b>Family Housing Operation And Maintenance, Army Total .....</b>			<b>393,511</b>	<b>375,611</b>
FH Con Navy	Virginia Wallops Island	Construct Housing Welcome Center .....	438	438
FH Con Navy	Worldwide Unspecified Unspecified Worldwide Locations	Design .....	4,588	4,588
FH Con Navy	Unspecified Worldwide Locations	Improvements .....	11,515	11,515
<b>Family Housing Construction, Navy And Marine Corps Total .....</b>			<b>16,541</b>	<b>16,541</b>
FH Ops Navy	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings Account .....	17,534	17,534
FH Ops Navy	Unspecified Worldwide Locations	Leasing .....	64,108	64,108
FH Ops Navy	Unspecified Worldwide Locations	Maintenance of Real Property .....	99,323	99,323
FH Ops Navy	Unspecified Worldwide Locations	Management Account .....	56,189	56,189
FH Ops Navy	Unspecified Worldwide Locations	Miscellaneous Account .....	373	373
FH Ops Navy	Unspecified Worldwide Locations	Privatization Support Costs .....	28,668	28,668
FH Ops Navy	Unspecified Worldwide Locations	Services Account .....	19,149	19,149
FH Ops Navy	Unspecified Worldwide Locations	Utilities Account .....	67,692	67,692

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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
<b>Family Housing Operation And Maintenance, Navy And Marine Corps Total.</b>			<b>353,036</b>	<b>353,036</b>
FH Con AF	Worldwide Unspecified Unspecified Worldwide Locations	Improvements .....	150,649	150,649
FH Con AF	Unspecified Worldwide Locations	Planning and Design .....	9,849	9,849
<b>Family Housing Construction, Air Force Total .....</b>			<b>160,498</b>	<b>160,498</b>
FH Ops AF	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings Account .....	38,746	38,746
FH Ops AF	Unspecified Worldwide Locations	Housing Privatization .....	41,554	41,554
FH Ops AF	Unspecified Worldwide Locations	Leasing .....	28,867	28,867
FH Ops AF	Unspecified Worldwide Locations	Maintenance .....	114,129	114,129
FH Ops AF	Unspecified Worldwide Locations	Management Account .....	52,153	52,153
FH Ops AF	Unspecified Worldwide Locations	Miscellaneous Account .....	2,032	2,032
FH Ops AF	Unspecified Worldwide Locations	Services Account .....	12,940	12,940
FH Ops AF	Unspecified Worldwide Locations	Utilities Account .....	40,811	40,811
<b>Family Housing Operation And Maintenance, Air Force Total .....</b>			<b>331,232</b>	<b>331,232</b>
FH Ops DW	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings Account .....	20	20
FH Ops DW	Unspecified Worldwide Locations	Furnishings Account .....	3,402	3,402
FH Ops DW	Unspecified Worldwide Locations	Furnishings Account .....	781	781
FH Ops DW	Unspecified Worldwide Locations	Leasing .....	41,273	41,273
FH Ops DW	Unspecified Worldwide Locations	Leasing .....	10,679	10,679
FH Ops DW	Unspecified Worldwide Locations	Maintenance of Real Property .....	1,104	1,104
FH Ops DW	Unspecified Worldwide Locations	Maintenance of Real Property .....	344	344
FH Ops DW	Unspecified Worldwide Locations	Management Account .....	388	388
FH Ops DW	Unspecified Worldwide Locations	Services Account .....	31	31
FH Ops DW	Unspecified Worldwide Locations	Utilities Account .....	474	474
FH Ops DW	Unspecified Worldwide Locations	Utilities Account .....	172	172
<b>Family Housing Operation And Maintenance, Defense-Wide Total .....</b>			<b>58,668</b>	<b>58,668</b>
BRAC	Worldwide Unspecified Unspecified Worldwide Locations	Base Realignment and Closure .....	29,691	29,691
<b>Base Realignment and Closure—Army Total .....</b>			<b>29,691</b>	<b>29,691</b>
BRAC	Worldwide Unspecified Unspecified Worldwide Locations	Base Realignment & Closure .....	118,906	118,906
BRAC	Unspecified Worldwide Locations	DON-100: Planing, Design and Management .....	7,787	7,787
BRAC	Unspecified Worldwide Locations	DON-101: Various Locations .....	20,871	20,871
BRAC	Unspecified Worldwide Locations	DON-138: NAS Brunswick, ME .....	803	803
BRAC	Unspecified Worldwide Locations	DON-157: MCSA Kansas City, MO .....	41	41
BRAC	Unspecified Worldwide Locations	DON-172: NWS Seal Beach, Concord, CA .....	4,872	4,872
BRAC	Unspecified Worldwide Locations	DON-84: JRB Willow Grove & Cambria Reg AP ...	3,808	3,808

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SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
<b>Base Realignment and Closure—Navy Total .....</b>			<b>157,088</b>	<b>157,088</b>
BRAC	Worldwide Unspecified			
	Unspecified Worldwide Locations	DOD BRAC Activities—Air Force .....	64,555	64,555
<b>Base Realignment and Closure—Air Force Total .....</b>			<b>64,555</b>	<b>64,555</b>
PYS	Worldwide Unspecified			
	Unspecified Worldwide Locations	Air Force .....	0	–34,400
PYS	Unspecified Worldwide Locations	Army .....	0	–47,700
PYS	Unspecified Worldwide Locations	Defense-Wide .....	0	–134,000
PYS	Unspecified Worldwide Locations	Housing Assistance Program .....	0	–110,000
<b>Prior Year Savings Total .....</b>			<b>0</b>	<b>–326,100</b>
<b>Total, Military Construction .....</b>			<b>8,306,510</b>	<b>8,078,510</b>

# 1 TITLE XLVII—DEPARTMENT OF 2 ENERGY NATIONAL SECURITY 3 PROGRAMS

## 4 SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY 5 PROGRAMS.

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)			
Program	FY 2016 Request	Agreement Authorized	
<b>Discretionary Summary By Appropriation</b>			
<b>Energy And Water Development, And Related Agencies</b>			
<b>Appropriation Summary:</b>			
<b>Energy Programs</b>			
Nuclear Energy .....	135,161	135,161	
<b>Atomic Energy Defense Activities</b>			
<b>National nuclear security administration:</b>			
Weapons activities .....	8,846,948	8,802,797	
Defense nuclear nonproliferation .....	1,940,302	1,941,500	
Naval reactors .....	1,375,496	1,359,996	
Federal salaries and expenses .....	402,654	388,000	
<b>Total, National nuclear security administration .....</b>	<b>12,565,400</b>	<b>12,492,293</b>	
<b>Environmental and other defense activities:</b>			
Defense environmental cleanup .....	5,527,347	5,130,550	
Other defense activities .....	774,425	770,522	
<b>Total, Environmental &amp; other defense activities .....</b>	<b>6,301,772</b>	<b>5,901,072</b>	
<b>Total, Atomic Energy Defense Activities .....</b>	<b>18,867,172</b>	<b>18,393,365</b>	
<b>Total, Discretionary Funding .....</b>	<b>19,002,333</b>	<b>18,528,526</b>	
<b>Nuclear Energy</b>			
Idaho sitewide safeguards and security .....	126,161	126,161	
Used nuclear fuel disposition .....	9,000	9,000	
<b>Total, Nuclear Energy .....</b>	<b>135,161</b>	<b>135,161</b>	
<b>Weapons Activities</b>			
<b>Directed stockpile work</b>			
<b>Life extension programs</b>			
B61 Life extension program .....	643,300	643,300	

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SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2016 Request	Agreement Authorized
W76 Life extension program .....	244,019	244,019
W88 Alt 370 .....	220,176	220,176
W80-4 Life extension program .....	195,037	195,037
<b>Total, Life extension programs .....</b>	<b>1,302,532</b>	<b>1,302,532</b>
<b>Stockpile systems</b>		
B61 Stockpile systems .....	52,247	52,247
W76 Stockpile systems .....	50,921	50,921
W78 Stockpile systems .....	64,092	64,092
W80 Stockpile systems .....	68,005	68,005
B83 Stockpile systems .....	42,177	42,177
W87 Stockpile systems .....	89,299	89,299
W88 Stockpile systems .....	115,685	115,685
<b>Total, Stockpile systems .....</b>	<b>482,426</b>	<b>482,426</b>
<b>Weapons dismantlement and disposition</b>		
Operations and maintenance .....	48,049	48,049
<b>Stockpile services</b>		
Production support .....	447,527	447,527
Research and development support .....	34,159	34,159
R&D certification and safety .....	192,613	185,000
Management, technology, and production .....	264,994	258,527
<b>Total, Stockpile services .....</b>	<b>939,293</b>	<b>925,213</b>
<b>Nuclear material commodities</b>		
Uranium sustainment .....	32,916	32,916
Plutonium sustainment .....	174,698	174,698
Tritium sustainment .....	107,345	107,345
Domestic uranium enrichment .....	100,000	50,000
<b>Total, Nuclear material commodities .....</b>	<b>414,959</b>	<b>364,959</b>
<b>Total, Directed stockpile work .....</b>	<b>3,187,259</b>	<b>3,123,179</b>
<b>Research, development, test and evaluation (RDT&amp;E)</b>		
<b>Science</b>		
Advanced certification .....	50,714	50,714
Primary assessment technologies .....	98,500	104,100
Dynamic materials properties .....	109,000	109,000
Advanced radiography .....	47,000	47,000
Secondary assessment technologies .....	84,400	84,400
<b>Total, Science .....</b>	<b>389,614</b>	<b>395,214</b>
<b>Engineering</b>		
Enhanced surety .....	50,821	50,821
Weapon systems engineering assessment technology .....	17,371	17,371
Nuclear survivability .....	24,461	24,461
Enhanced surveillance .....	38,724	38,724
<b>Total, Engineering .....</b>	<b>131,377</b>	<b>131,377</b>
<b>Inertial confinement fusion ignition and high yield</b>		
Ignition .....	73,334	73,334
Support of other stockpile programs .....	22,843	22,843
Diagnostics, cryogenics and experimental support .....	58,587	58,587
Pulsed power inertial confinement fusion .....	4,963	4,963
Joint program in high energy density laboratory plasmas .....	8,900	8,900
Facility operations and target production .....	333,823	333,823
<b>Total, Inertial confinement fusion and high yield .....</b>	<b>502,450</b>	<b>502,450</b>
Advanced simulation and computing .....	623,006	617,006
Responsive Capabilities Program .....	0	0
<b>Advanced manufacturing</b>		
Component manufacturing development .....	112,256	93,448
Processing technology development .....	17,800	17,800
<b>Total, Advanced manufacturing .....</b>	<b>130,056</b>	<b>111,248</b>
<b>Total, RDT&amp;E .....</b>	<b>1,776,503</b>	<b>1,757,295</b>
<b>Readiness in technical base and facilities (RTBF)</b>		
<b>Operating</b>		

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SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2016 Request	Agreement Authorized
Program readiness .....	75,185	60,000
Material recycle and recovery .....	173,859	160,000
Storage .....	40,920	40,920
Recapitalization .....	104,327	100,000
<b>Total, Operating</b> .....	<b>394,291</b>	<b>360,920</b>
<b>Construction:</b>		
15-D-302 TA-55 Reinvestment project, Phase 3, LANL .....	18,195	18,195
11-D-801 TA-55 Reinvestment project Phase 2, LANL .....	3,903	3,903
07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL .....	11,533	11,533
07-D-220-04 Transuranic liquid waste facility, LANL .....	40,949	40,949
06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 .....	430,000	430,000
04-D-125 Chemistry and metallurgy replacement project, LANL ....	155,610	155,610
<b>Total, Construction</b> .....	<b>660,190</b>	<b>660,190</b>
<b>Total, Readiness in technical base and facilities</b> .....	<b>1,054,481</b>	<b>1,021,110</b>
<b>Secure transportation asset</b>		
Operations and equipment .....	146,272	140,000
Program direction .....	105,338	97,118
<b>Total, Secure transportation asset</b> .....	<b>251,610</b>	<b>237,118</b>
<b>Infrastructure and safety</b>		
<b>Operations of facilities</b>		
Kansas City Plant .....	100,250	100,250
Lawrence Livermore National Laboratory .....	70,671	70,671
Los Alamos National Laboratory .....	196,460	196,460
Nevada National Security Site .....	89,000	89,000
Pantex .....	58,021	58,021
Sandia National Laboratory .....	115,300	115,300
Savannah River Site .....	80,463	80,463
Y-12 National security complex .....	120,625	120,625
<b>Total, Operations of facilities</b> .....	<b>830,790</b>	<b>830,790</b>
Safety operations .....	107,701	107,701
Maintenance .....	227,000	252,000
Recapitalization .....	257,724	307,724
<b>Construction:</b>		
16-D-621 Substation replacement at TA-3, LANL .....	25,000	25,000
15-D-613 Emergency Operations Center, Y-12 .....	17,919	17,919
<b>Total, Construction</b> .....	<b>42,919</b>	<b>42,919</b>
<b>Total, Infrastructure and safety</b> .....	<b>1,466,134</b>	<b>1,541,134</b>
<b>Site stewardship</b>		
Nuclear materials integration .....	17,510	17,510
Minority serving institution partnerships program .....	19,085	19,085
<b>Total, Site stewardship</b> .....	<b>36,595</b>	<b>36,595</b>
<b>Defense nuclear security</b>		
Operations and maintenance .....	619,891	631,891
<b>Construction:</b>		
14-D-710 Device assembly facility argus installation project, NV ....	13,000	13,000
<b>Total, Defense nuclear security</b> .....	<b>632,891</b>	<b>644,891</b>
Information technology and cybersecurity .....	157,588	157,588
Legacy contractor pensions .....	283,887	283,887
<b>Total, Weapons Activities</b> .....	<b>8,846,948</b>	<b>8,802,797</b>
<b>Defense Nuclear Nonproliferation</b>		
<b>Defense Nuclear Nonproliferation Programs</b>		
<b>Defense Nuclear Nonproliferation R&amp;D</b>		
Global material security .....	426,751	422,949
Material management and minimization .....	311,584	311,584
Nonproliferation and arms control .....	126,703	126,703
Defense Nuclear Nonproliferation R&D .....	419,333	419,333
<b>Nonproliferation Construction:</b>		
99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS	345,000	345,000

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2016 Request	Agreement Authorized
Analysis of Alternatives .....	0	5,000
<b>Total, Nonproliferation construction .....</b>	<b>345,000</b>	<b>350,000</b>
<b>Total, Defense Nuclear Nonproliferation Programs .....</b>	<b>1,629,371</b>	<b>1,630,569</b>
Legacy contractor pensions .....	94,617	94,617
Nuclear counterterrorism and incident response program .....	234,390	234,390
Use of prior-year balances .....	-18,076	-18,076
<b>Total, Defense Nuclear Nonproliferation .....</b>	<b>1,940,302</b>	<b>1,941,500</b>
<b>Naval Reactors</b>		
Naval reactors operations and infrastructure .....	445,196	445,196
Naval reactors development .....	444,400	430,400
Ohio replacement reactor systems development .....	186,800	186,800
S8G Prototype refueling .....	133,000	133,000
Program direction .....	45,000	43,500
<b>Construction:</b>		
15-D-904 NRF Overpack Storage Expansion 3 .....	900	900
15-D-903 KL Fire System Upgrade .....	600	600
15-D-902 KS Engineroom team trainer facility .....	3,100	3,100
14-D-902 KL Materials characterization laboratory expansion, KAPL ...	30,000	30,000
14-D-901 Spent fuel handling recapitalization project, NRF .....	86,000	86,000
10-D-903, Security upgrades, KAPL .....	500	500
<b>Total, Construction .....</b>	<b>121,100</b>	<b>121,100</b>
<b>Total, Naval Reactors .....</b>	<b>1,375,496</b>	<b>1,359,996</b>
<b>Federal Salaries And Expenses</b>		
Program direction .....	402,654	388,000
<b>Total, Office Of The Administrator .....</b>	<b>402,654</b>	<b>388,000</b>
<b>Defense Environmental Cleanup</b>		
<b>Closure sites:</b>		
Closure sites administration .....	4,889	4,889
<b>Hanford site:</b>		
<b>River corridor and other cleanup operations:</b>		
River corridor and other cleanup operations .....	196,957	268,957
<b>Central plateau remediation:</b>		
Central plateau remediation .....	555,163	555,163
Richland community and regulatory support .....	14,701	14,701
<b>Construction:</b>		
15-D-401 Containerized sludge removal annex, RL .....	77,016	77,016
<b>Total, Hanford site .....</b>	<b>843,837</b>	<b>915,837</b>
<b>Idaho National Laboratory:</b>		
Idaho cleanup and waste disposition .....	357,783	357,783
Idaho community and regulatory support .....	3,000	3,000
<b>Total, Idaho National Laboratory .....</b>	<b>360,783</b>	<b>360,783</b>
<b>NNSA sites</b>		
Lawrence Livermore National Laboratory .....	1,366	1,366
Nevada .....	62,385	62,385
Sandia National Laboratories .....	2,500	2,500
Los Alamos National Laboratory .....	188,625	188,625
<b>Total, NNSA sites and Nevada off-sites .....</b>	<b>254,876</b>	<b>254,876</b>
<b>Oak Ridge Reservation:</b>		
<b>OR Nuclear facility D &amp; D</b>		
OR Nuclear facility D & D .....	75,958	75,958
<b>Construction:</b>		
14-D-403 Outfall 200 Mercury Treatment Facility .....	6,800	6,800
<b>Total, OR Nuclear facility D &amp; D .....</b>	<b>82,758</b>	<b>82,758</b>
U233 Disposition Program .....	26,895	26,895
<b>OR cleanup and disposition:</b>		
OR cleanup and disposition .....	60,500	60,500

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2016 Request	Agreement Authorized
<b>Total, OR cleanup and disposition .....</b>	<b>60,500</b>	<b>60,500</b>
OR reservation community and regulatory support .....	4,400	4,400
<b>Solid waste stabilization and disposition</b>		
Oak Ridge technology development .....	2,800	2,800
<b>Total, Oak Ridge Reservation .....</b>	<b>177,353</b>	<b>177,353</b>
<b>Office of River Protection:</b>		
<b>Waste treatment and immobilization plant</b>		
01-D-416 A-D/ORP-0060 / Major construction .....	595,000	595,000
01-D-16E Pretreatment facility .....	95,000	95,000
<b>Total, Waste treatment and immobilization plant .....</b>	<b>690,000</b>	<b>690,000</b>
<b>Tank farm activities</b>		
Rad liquid tank waste stabilization and disposition .....	649,000	649,000
<b>Construction:</b>		
15-D-409 Low Activity Waste Pretreatment System, Hanford .....	75,000	75,000
<b>Total, Tank farm activities .....</b>	<b>724,000</b>	<b>724,000</b>
<b>Total, Office of River protection .....</b>	<b>1,414,000</b>	<b>1,414,000</b>
<b>Savannah River sites:</b>		
Savannah River risk management operations .....	386,652	389,652
SR community and regulatory support .....	11,249	11,249
<b>Radioactive liquid tank waste:</b>		
Radioactive liquid tank waste stabilization and disposition .....	581,878	581,878
<b>Construction:</b>		
15-D-402—Saltstone Disposal Unit #6 .....	34,642	34,642
05-D-405 Salt waste processing facility, Savannah River .....	194,000	194,000
<b>Total, Construction .....</b>	<b>228,642</b>	<b>228,642</b>
<b>Total, Radioactive liquid tank waste .....</b>	<b>810,520</b>	<b>810,520</b>
<b>Total, Savannah River site .....</b>	<b>1,208,421</b>	<b>1,211,421</b>
<b>Waste Isolation Pilot Plant</b>		
Waste isolation pilot plant .....	212,600	212,600
<b>Construction:</b>		
15-D-411 Safety significant confinement ventilation system, WIPP .....	23,218	23,218
15-D-412 Exhaust shaft, WIPP .....	7,500	7,500
<b>Total, Construction .....</b>	<b>30,718</b>	<b>30,718</b>
<b>Total, Waste Isolation Pilot Plant .....</b>	<b>243,318</b>	<b>243,318</b>
Program direction .....	281,951	281,951
Program support .....	14,979	14,979
<b>Safeguards and Security:</b>		
Oak Ridge Reservation .....	17,228	17,228
Paducah .....	8,216	8,216
Portsmouth .....	8,492	8,492
Richland/Hanford Site .....	67,601	67,601
Savannah River Site .....	128,345	128,345
Waste Isolation Pilot Project .....	4,860	4,860
West Valley .....	1,891	1,891
Technology development .....	14,510	14,510
<b>Subtotal, Defense environmental cleanup .....</b>	<b>5,055,550</b>	<b>5,130,550</b>
Uranium enrichment D&D fund contribution (Legislative proposal) .....	471,797	0
<b>Total, Defense Environmental Cleanup .....</b>	<b>5,527,347</b>	<b>5,130,550</b>
<b>Other Defense Activities</b>		
Specialized security activities .....	221,855	217,952
<b>Environment, health, safety and security</b>		
Environment, health, safety and security .....	120,693	120,693
Program direction .....	63,105	63,105
<b>Total, Environment, Health, safety and security .....</b>	<b>183,798</b>	<b>183,798</b>
<b>Enterprise assessments</b>		

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SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2016 Request	Agreement Authorized
Enterprise assessments .....	24,068	24,068
Program direction .....	49,466	49,466
<b>Total, Enterprise assessments .....</b>	<b>73,534</b>	<b>73,534</b>
<b>Office of Legacy Management</b>		
Legacy management .....	154,080	154,080
Program direction .....	13,100	13,100
<b>Total, Office of Legacy Management .....</b>	<b>167,180</b>	<b>167,180</b>
<b>Defense-related activities</b>		
<b>Defense related administrative support</b>		
Chief financial officer .....	35,758	35,758
Chief information officer .....	83,800	83,800
Management .....	3,000	3,000
<b>Total, Defense related administrative support .....</b>	<b>122,558</b>	<b>122,558</b>
Office of hearings and appeals .....	5,500	5,500
<b>Subtotal, Other defense activities .....</b>	<b>774,425</b>	<b>770,522</b>
<b>Total, Other Defense Activities .....</b>	<b>774,425</b>	<b>770,522</b>