

En Bloc Amendments to H.R. 2500

Subcommittee on Intelligence and Emerging Threats and Capabilities En Bloc #2

Log #	Sponsor	Description
233r1	Stefanik	Extends personnel management authorities to the Director of the Joint Artificial Intelligence Center to facilitate recruitment of eminent experts in science or engineering for the Center.
234r1	Stefanik	Allows Secretary of Defense and each Secretary concerned to use \$3M of amounts authorized to be appropriated for operation and maintenance in each of the fiscal years from 2020 through 2022 to carry out cyber operations-peculiar capability development projects.
274	Sherrill	Establish an interagency working group to coordinate activities to protect federally funded R&D from foreign interference, while accounting for exchange of ideas and international talent required for scientific progress and American leadership in science.
282	Waltz	Establishes a Technology and National Security Fellowship program within the DoD to increase national security professionals with STEM degrees.
305	Moulton	Expresses the value of the hacking for Defense program in support of the National Security Innovation base, and requires the Secretary of Defense to provide a report on the value and feasibility of expanding the program to at least 25 additional universities by Fiscal Year 2022.
317r1	Houlahan	Directs a report assessing the cybersecurity of DOD entities engaged in the development, storage, processing, and transmission of data related to biothreats and pathogens.
323	Houlahan	Authorizes SOCOM to use a Partnership Intermediary and 5% of its SBIR/STTR funds for a pilot program to increase participation by small businesses in the development of capabilities for special operations forces.
361	Thornberry	Limits ability of SECDEF to transfer functions of the Strategic Capabilities Office to another organization or element of the Department unless certain conditions are met.
379	Kim	Proposes additional authorities for allowances and benefits for DIA Defense Clandestine Service employees.
394r2	Lamborn	Requests a briefing from the Undersecretary of Defense for A&S on sustainment plan for maintaining access to the MIL-PRF-19500 qualified discreet parts.
422	Wilson	Directs the Secretary of Defense to provide a briefing on actions taken related to the Advanced Wireless Services 3 auction, specifically as it relates to the F-35.

Log 233 Revised

AMENDMENT TO H.R. 2500
OFFERED BY MS. STEFANIK OF NEW YORK

At the appropriate place in title II, insert the following new section:

1 **SEC. 2 . TEMPORARY INCLUSION OF JOINT ARTIFICIAL IN-**
2 **TELLIGENCE CENTER OF THE DEPARTMENT**
3 **OF DEFENSE IN PERSONNEL MANAGEMENT**
4 **AUTHORITY TO ATTRACT EXPERTS IN**
5 **SCIENCE AND ENGINEERING.**

6 (a) IN GENERAL.—Subsection (a) of section 1599h
7 of title 10, United States Code, is amended by adding at
8 the end the following new paragraph:

9 “(6) JOINT ARTIFICIAL INTELLIGENCE CEN-
10 TER.—The Director of the Joint Artificial Intel-
11 ligence Center may carry out a program of personnel
12 management authority provided in subsection (b) in
13 order to facilitate recruitment of eminent experts in
14 science or engineering for the Center. The authority
15 to carry out the program under this paragraph shall
16 terminate on December 31, 2024.”

17 (b) SCOPE OF APPOINTMENT AUTHORITY.—Sub-
18 section (b)(1) of such section is amended—

1 (1) in subparagraph (D), by striking “and” at
2 the end;

3 (2) in subparagraph (E), by adding “and” at
4 the end; and

5 (3) by adding at the end the following new sub-
6 paragraph:

7 “(F) in the case of the Joint Artificial In-
8 telligence Center, appoint scientists and engi-
9 neers to a total of not more than 5 scientific
10 and engineering positions in the Center;”.

11 (c) EXTENSION OF TERMS OF APPOINTMENT.—Sub-
12 section (c)(2) of such section is amended by striking “or
13 the Defense Innovation Unit Experimental” and inserting
14 “the Defense Innovation Unit Experimental, or the Joint
15 Artificial Intelligence Center”.



Log 234-1

Log 234 Revised

AMENDMENT TO H.R. 2500
OFFERED BY MS. STEFANIK OF NEW YORK

At the end of subtitle C of title XVI, add the following:

1 **SEC. 16** ____ . **AUTHORITY TO USE OPERATION AND MAINTENANCE FUNDS FOR CYBER OPERATIONS-PECULIAR CAPABILITY DEVELOPMENT PROJECTS.**

5 (a) **IN GENERAL.**—The Secretary of Defense and each Secretary concerned may obligate and expend not more than \$3,000,000 of amounts authorized to be appropriated for operation and maintenance in each of fiscal years 2020 through 2022 to carry out cyber operations-peculiar capability development projects.

11 (b) **CERTIFICATION.**—For each development project initiated under the authority provided for in subsection (a), the Commander of U.S. Cyber Command shall certify to the congressional defense committees that each project is determined to be cyber operations-peculiar.

16 (c) **NOTIFICATION.**—Not later than 15 after exercising the authority provided for in subsection (a), the Secretary of Defense shall notify the congressional defense committees of such exercise.

1 (d) REPORT.—Not later than December 31 of each
2 year through 2022, the Secretary of Defense shall submit
3 to the congressional defense committees a report on ex-
4 penditures made pursuant to the authority provided for
5 in subsection (a). Each such report shall include a full
6 description and evaluation of each of the cyber operations-
7 peculiar capability development projects that is the subject
8 of each such expenditure, definitions and standards for
9 cyber operations-peculiar requirements, transition plans,
10 and any other matters the Secretary determines relevant.



AMENDMENT TO H.R. 2500
OFFERED BY MS. SHERRILL OF NEW JERSEY

At the appropriate place in title X, insert the following:

1 **SEC. 10** ____. **SECURING AMERICAN SCIENCE AND TECH-**
2 **NOLOGY.**

3 (a) **INTERAGENCY WORKING GROUP.—**

4 (1) **IN GENERAL.—**The Director of the Office of
5 Science and Technology Policy, acting through the
6 National Science and Technology Council, in con-
7 sultation with the National Security Advisor, shall
8 establish an interagency working group to coordinate
9 activities to protect federally funded research and
10 development from foreign interference, cyberattacks,
11 theft, or espionage and to develop common defini-
12 tions and best practices for Federal science agencies
13 and grantees, while accounting for the importance of
14 the open exchange of ideas and international talent
15 required for scientific progress and American leader-
16 ship in science and technology.

17 (2) **MEMBERSHIP.—**

18 (A) **IN GENERAL.—**The working group
19 shall include a representative of—

- 1 (i) the National Science Foundation;
- 2 (ii) the Department of Energy;
- 3 (iii) the National Aeronautics and
- 4 Space Administration;
- 5 (iv) the National Institute of Stand-
- 6 ards and Technology;
- 7 (v) the Department of Commerce;
- 8 (vi) the National Institutes of Health;
- 9 (vii) the Department of Defense;
- 10 (viii) the Department of Agriculture;
- 11 (ix) the Department of Education;
- 12 (x) the Department of State;
- 13 (xi) the Department of the Treasury;
- 14 (xii) the Department of Justice;
- 15 (xiii) the Department of Homeland
- 16 Security;
- 17 (xiv) the Central Intelligence Agency;
- 18 (xv) the Federal Bureau of Investiga-
- 19 tion;
- 20 (xvi) the Office of the Director of Na-
- 21 tional Intelligence;
- 22 (xvii) the Office of Management and
- 23 Budget;
- 24 (xviii) the National Economic Council;
- 25 and

1 (xix) such other Federal department
2 or agency as the President considers ap-
3 propriate.

4 (B) CHAIR.—The working group shall be
5 chaired by the Director of the Office of Science
6 and Technology Policy (or the Director’s des-
7 ignee).

8 (3) RESPONSIBILITIES OF THE WORKING
9 GROUP.—The working group established under para-
10 graph (1) shall—

11 (A) identify known and potential cyber,
12 physical, and human intelligence threats and
13 vulnerabilities within the United States sci-
14 entific and technological enterprise;

15 (B) coordinate efforts among agencies to
16 share and update important information, in-
17 cluding specific examples of foreign inter-
18 ference, cyberattacks, theft, or espionage di-
19 rected at federally funded research and develop-
20 ment or the integrity of the United States sci-
21 entific enterprise;

22 (C) identify and assess existing mecha-
23 nisms for protection of federally funded re-
24 search and development;

25 (D) develop an inventory of—

1 (i) terms and definitions used across
2 Federal science agencies to delineate areas
3 that may require additional protection; and

4 (ii) policies and procedures at Federal
5 science agencies regarding protection of
6 federally funded research; and

7 (E) develop and periodically update unclas-
8 sified policy guidance to assist Federal science
9 agencies and grantees in defending against
10 threats to federally funded research and devel-
11 opment and the integrity of the United States
12 scientific enterprise that—

13 (i) includes—

14 (I) descriptions of known and po-
15 tential threats to federally funded re-
16 search and development and the integ-
17 rity of the United States scientific en-
18 terprise;

19 (II) common definitions and ter-
20 minology for categorization of re-
21 search and technologies that are pro-
22 tected;

23 (III) identified areas of research
24 or technology that might require addi-
25 tional protection;

1 (IV) recommendations for how
2 control mechanisms can be utilized to
3 protect federally funded research and
4 development from foreign interference,
5 cyberattacks, theft or espionage, in-
6 cluding any recommendations for up-
7 dates to existing control mechanisms;

8 (V) recommendations for best
9 practices for Federal science agencies
10 and grantees to defend against threats
11 to federally funded research and de-
12 velopment, including coordination and
13 harmonization of any relevant report-
14 ing requirements that Federal science
15 agencies implement for grantees;

16 (VI) assessments of potential
17 consequences that any proposed prac-
18 tices would have on international col-
19 laboration and United States leader-
20 ship in science and technology; and

21 (VII) a classified addendum as
22 necessary to further inform Federal
23 science agency decisionmaking; and

1 (ii) accounts for the range of needs
2 across different sectors of the United
3 States science and technology enterprise.

4 (4) COORDINATION WITH NATIONAL ACADEMIES
5 ROUNDTABLE.—The Director of the Office of
6 Science and Technology Policy shall coordinate with
7 the Academies to ensure that at least one member
8 of the interagency working group is also a member
9 of the roundtable under subsection (b).

10 (5) INTERIM REPORT.—Not later than 6
11 months after the date of enactment of this Act, the
12 Director of the Office of Science and Technology
13 Policy shall provide a report to the relevant Commit-
14 tees that includes the inventory required under para-
15 graph (3)(D), and an update on progress toward de-
16 veloping the policy guidance required under para-
17 graph (3)(E), as well as any additional activities un-
18 dertaken by the working group in that time.

19 (6) BIENNIAL REPORTING.—Two years after
20 the date of enactment of this Act, and at least every
21 2 years thereafter, the Director of the Office of
22 Science and Technology Policy shall provide a sum-
23 mary report to the relevant Committees on the ac-
24 tivities of the working group and the most current

1 version of the policy guidance required under para-
2 graph (3)(E).

3 (b) NATIONAL ACADEMIES SCIENCE, TECHNOLOGY
4 AND SECURITY ROUNDTABLE.—

5 (1) IN GENERAL.—The National Science Foun-
6 dation, the Department of Energy, and the Depart-
7 ment of Defense, and any other agencies as deter-
8 mined by the Director of the Office of Science and
9 Technology Policy, shall enter into a joint agreement
10 with the Academies to create a new “National
11 Science, Technology, and Security Roundtable”
12 (hereinafter in this subsection referred to as the
13 “roundtable”).

14 (2) PARTICIPANTS.—The roundtable shall in-
15 clude senior representatives and practitioners from
16 Federal science, intelligence, and national security
17 agencies, law enforcement, as well as key stake-
18 holders in the United States scientific enterprise in-
19 cluding institutions of higher education, Federal re-
20 search laboratories, industry, and non-profit re-
21 search organizations.

22 (3) PURPOSE.—The purpose of the roundtable
23 is to facilitate among participants—

24 (A) exploration of critical issues related to
25 protecting United States national and economic

1 security while ensuring the open exchange of
2 ideas and international talent required for sci-
3 entific progress and American leadership in
4 science and technology;

5 (B) identification and consideration of se-
6 curity threats and risks involving federally
7 funded research and development, including for-
8 eign interference, cyberattacks, theft, or espio-
9 nage;

10 (C) identification of effective approaches
11 for communicating the threats and risks identi-
12 fied in subparagraph (b) to the academic and
13 scientific community, including through the
14 sharing of unclassified data and relevant case
15 studies;

16 (D) sharing of best practices for address-
17 ing and mitigating the threats and risks identi-
18 fied in subparagraph (B); and

19 (E) examination of potential near- and
20 long-term responses by the government and the
21 academic and scientific community to mitigate
22 and address the risks associated with foreign
23 threats.

24 (4) REPORT AND BRIEFING.—The joint agree-
25 ment under paragraph (1) shall specify that—

1 (A) the roundtable shall periodically orga-
2 nize workshops and issue publicly available re-
3 ports on the topics described in paragraph (3)
4 and the activities of the roundtable; and

5 (B) not later than March 1, 2020, the
6 Academies shall provide a briefing to relevant
7 Committees on the progress and activities of
8 the roundtable.

9 (5) AUTHORIZATION OF APPROPRIATIONS.—

10 There is authorized to be appropriated \$5,000,000
11 to the Secretary of Defense for fiscal years 2020 to
12 2024 to carry out this subsection.

13 (c) DEFINITIONS.—In this section:

14 (1) The term “Academies” means the National
15 Academies of Science, Engineering and Medicine.

16 (2) The term “Federal science agency” means
17 any Federal agency with at least \$100,000,000 in
18 basic and applied research obligations in fiscal year
19 2018.

20 (3) The term “grantee” means an entity that
21 is—

22 (A) a recipient or subrecipient of a Federal
23 grant or cooperative agreement; and

24 (B) an institution of higher education or a
25 non-profit organization.

- 1 (4) The term “relevant Committees” means—
- 2 (A) the Committee on Science, Space, and
- 3 Technology of the House of Representatives;
- 4 (B) the Committee on Commerce, Science,
- 5 and Transportation of the Senate;
- 6 (C) the Committee on Armed Services of
- 7 the House of Representatives; and
- 8 (D) the Committee on Armed Services of
- 9 the Senate.



AMENDMENT TO H.R. 2500
OFFERED BY MR. WALTZ OF FLORIDA

At the appropriate place in title II, insert the following new section:

1 **SEC. 2__ . TECHNOLOGY AND NATIONAL SECURITY FEL-**
2 **LOWSHIP.**

3 (a) FELLOWSHIP PROGRAM.—

4 (1) IN GENERAL.—Not later than 180 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 Research and Engineering,
8 may establish a civilian fellowship program designed
9 to place eligible individuals within the Department of
10 Defense to increase the number of national security
11 professionals with science, technology, engineering,
12 and mathematics credentials employed by the De-
13 partment.

14 (2) DESIGNATION.—The fellowship program es-
15 tablished under paragraph (1) shall be known as the
16 “Technology and National Security Fellowship” (in
17 this section referred to as the “fellows program”).

1 (3) EMPLOYMENT.—Fellows will be assigned to
2 a one year tour of duty within the Department of
3 Defense.

4 (4) PAY AND BENEFITS.—An individual as-
5 signed to a position under the fellows program shall
6 be compensated at the rate of compensation for em-
7 ployees at level GS-10 of the General Schedule, and
8 shall be treated as an employee of the United States
9 during the term of assignment.

10 (b) ELIGIBLE INDIVIDUALS.—For purposes of this
11 section, and subject to subsection (f)(3), an eligible indi-
12 vidual is any individual who—

13 (1) is a citizen of the United States; and

14 (2) either—

15 (A) expects to be awarded an under-
16 graduate or graduate degree that, as deter-
17 mined by the Secretary, focuses on science,
18 technology, engineering, or mathematics course
19 work not later than 180 days after the date on
20 which the individual submits an application for
21 participation in the fellows program; or

22 (B) possesses an undergraduate or grad-
23 uate degree that, as determined by the Sec-
24 retary, focuses on science, technology, engineer-
25 ing, or mathematics course work that was

1 awarded not earlier than one year before the
2 date on which the individual submits an appli-
3 cation for participation in the fellows program.

4 (c) APPLICATION REQUIRED.—Each individual seek-
5 ing to participate in the fellows program shall submit to
6 the Secretary an application therefor at such time and in
7 such manner as the Secretary shall specify.

8 (d) COORDINATION.—

9 (1) IN GENERAL.—In carrying out this section,
10 the Secretary may consider coordinating or
11 partnering with the entities specified in paragraph

12 (2).

13 (2) ENTITIES SPECIFIED.—The entities speci-
14 fied in this paragraph are the following:

15 (A) The National Security Innovation Net-
16 work.

17 (B) Universities affiliated with Hacking for
18 Defense.

19 (f) MODIFICATIONS TO FELLOWS PROGRAM.—As the
20 Secretary considers necessary to modify the fellows pro-
21 gram, and in coordination with the entities specified in
22 subsection (d)(2), as the Secretary considers appropriate,
23 the Secretary may—

24 (1) determine the length of a fellowship term;

1 (2) establish the rate of compensation for an in-
2 dividual selected to participate in the fellows pro-
3 gram; and

4 (3) change the eligibility requirements for par-
5 ticipation in the fellows program, including who is
6 considered an eligible individual for purposes of the
7 fellows program.

8 (g) CONSULTATION.—The Secretary may consult
9 with the heads of the agencies, components, and other ele-
10 ments of the Department of Defense and such institutions
11 of higher education and private entities engaged in work
12 on national security and emerging technologies as the Sec-
13 retary considers appropriate for purposes of the fellows
14 program, including fellowship assignments.



**Amendment to H.R. 2500
National Defense Authorization Act for Fiscal Year 2020**

Offered by: Rep. Seth Moulton

In the appropriate place in the report to accompany H.R. 2500, insert the following new Directive Report Language:

Hacking for Defense Support to Defense Innovation

The committee notes that Hacking for Defense (H4D) is authorized as a National Security Innovation and Entrepreneurial Education Program in the National Defense Authorization Act for Fiscal Year 2018 (Public Law No. 115-91) to enable Department of Defense innovation. H4D is a university course developed by U.S. military combat veterans and private sector entrepreneurs taught at universities across the United States in which students apply cutting-edge problem-solving techniques to real-world national security and defense problems. The committee believes that H4D also enhances innovation education at military universities, including the United States Military Academy at West Point, the United States Air Force Academy, the National Defense University, the Defense Acquisition University, and other professional military education programs. The committee finds that H4D supports solution development directly for the warfighter, improves U.S. military readiness, and stimulates growth within the National Security Innovation Base, consistent with the 2018 National Defense Strategy. Further, the committee believes H4D fosters the growth of an emerging generation of national security leaders and mission-driven entrepreneurs by improving and expanding the Science, Technology, Engineering, and Math (STEM) skill sets within the United States workforce.

The committee believes that the Department of Defense should fully resource H4D and its growing ecosystem of national security innovators and entrepreneurs through the provision of the annual funding required to enhance existing H4D university courses. The committee notes that the National Security Innovation Network (formerly the MD5 National Security Technology Accelerator) plans to deliver H4D at up to 25 universities in Academic Year 2020-2021, as described in the President's Budget Request for Fiscal Year 2020, and which the committee supports. Further, the committee directs the Secretary of Defense to provide a report to the congressional defense committees by December 1, 2019 on the plan to expand H4D as described in the President's Budget Request for Fiscal Year 2020,

and on the funding and other resources required to expand Hacking for Defense to at least 25 additional universities by Academic Year 2025-2026.

Amendment to H.R. 2500
National Defense Authorization Act for Fiscal Year 2020

Offered by: Ms. Houlihan of Pennsylvania

In the appropriate place in the report to accompany H.R. 2500, insert the following new Directive Report Language:

Cybersecurity of Biosecurity and Pathogen Threat Data

The committee notes that the Department of Defense's work on biosecurity and pathogen threats spans several subordinate organizations and that the security of the data relating to these issues is critical to U.S. national security. The committee directs the Secretary of Defense to submit a report to the congressional defense committees not later than March 1, 2020 that assesses the cybersecurity of Department of Defense entities engaged in the development, storage, processing, and transmission within the Department and to other United States government entities of data related to biotreats and pathogens. This assessment should examine, but not be limited to, the Defense Advanced Research Projects Agency, Defense Threat Reduction Agency, U.S. Army Edgewood Chemical Biological Center, U.S. Army Medical Research Institute of Infectious Diseases, U.S. Naval Medical Research Center, Joint Pathology Center, proving grounds where biological research and development is conducted, and military laboratories working with pathogens. The report should describe any vulnerabilities or deficiencies, and recommend steps for remediation of such vulnerabilities or deficiencies. A complementary implementation plan for addressing the report's recommendations should be provided to the congressional defense committees no later than one year after the delivery of the report.

AMENDMENT TO H.R. 2500
OFFERED BY MS. HOULAHAN OF PENNSYLVANIA

At the appropriate place in title VIII, insert the following new section:

1 **SEC. 8 ____ . PILOT PROGRAM FOR DEVELOPMENT OF TECH-**
2 **NOLOGY-ENHANCED CAPABILITIES WITH**
3 **PARTNERSHIP INTERMEDIARIES.**

4 (a) **ESTABLISHMENT.**—The Secretary of Defense
5 may authorize the Commander of the United States Spe-
6 cial Operations Command to use not more than 5 percent
7 of the funds required to be expended by the Department
8 of Defense under section 9(f)(1) of the Small Business
9 Act (15 U.S.C. 638(f)(1)) for a pilot program to increase
10 participation by small business concerns in the develop-
11 ment of technology-enhanced capabilities for special oper-
12 ations forces.

13 (b) **USE OF PARTNERSHIP INTERMEDIARY.**—

14 (1) **AUTHORIZATION.**—The Commander of the
15 United States Special Operations Command may
16 modify an existing agreement with a partnership
17 intermediary to assist the Commander in carrying
18 out the pilot program under this section, including
19 with respect to the award of Small Business Innova-

1 tion Research Program contracts, Small Business
2 Technology Transfer Program contracts, and other
3 contracts and agreements to small business con-
4 cerns.

5 (2) USE OF FUNDS.—None of the funds re-
6 ferred to in subsection (a) shall be used to pay a
7 partnership intermediary for any administrative
8 costs associated with the pilot program.

9 (c) REPORT.—Not later than October 1, 2020, and
10 October 1, 2021, the Commander of the United States
11 Special Operations Command shall submit to the congres-
12 sional defense committees, the Committee on Small Busi-
13 ness of the House of Representatives, and the Committee
14 on Small Business and Entrepreneurship of the Senate a
15 report describing any agreement with a partnership inter-
16 mediary entered into pursuant to this section. The report
17 shall include, for each such agreement, the amount of
18 funds obligated, an identification of the recipient of such
19 funds, and a description of the use of such funds.

20 (d) TERMINATION.—The authority to carry out a
21 pilot program under this section shall terminate on Sep-
22 tember 30, 2021.

23 (e) DEFINITIONS.—In this section:

24 (1) PARTNERSHIP INTERMEDIARY.—The term
25 “partnership intermediary” has the meaning given

1 the term in section 23(c) of the Stevenson-Wydler
2 Technology Innovation Act of 1980 (15 U.S.C.
3 3715(c)).

4 (2) SMALL BUSINESS CONCERN.—The term
5 “small business concern” has the meaning given the
6 term under section 3 of the Small Business Act (15
7 U.S.C. 632).

8 (3) SMALL BUSINESS INNOVATION RESEARCH
9 PROGRAM.—The term “Small Business Innovation
10 Research Program” has the meaning given the term
11 in section 9(c)(4) of the Small Business Act (15
12 U.S.C. 638(e)).

13 (4) SMALL BUSINESS TECHNOLOGY TRANSFER
14 PROGRAM.—The term “Small Business Technology
15 Transfer Program” has the meaning given the term
16 in section 9(c)(5) of the Small Business Act (15
17 U.S.C. 638(e)).

18 (5) TECHNOLOGY-ENHANCED CAPABILITY.—
19 The term “technology-enhanced capability” means a
20 product, concept, or process that improves the abil-
21 ity of a member of the Armed Forces to achieve an
22 assigned mission.



AMENDMENT TO H.R. 2500
OFFERED BY MR. THORNBERRY OF TEXAS

At the appropriate place in title II, insert the following new section:

1 **SEC. 2___ . LIMITATION ON TRANSITION OF STRATEGIC**
2 **CAPABILITIES OFFICE OF THE DEPARTMENT**
3 **OF DEFENSE.**

4 (a) **LIMITATION.**—The Secretary of Defense may not
5 transition or transfer the functions of the Strategic Capa-
6 bilities Office of the Department of Defense to another
7 organization or element of the Department until—

8 (1) the plan required under subsection (b) has
9 been submitted to the congressional defense commit-
10 tees; and

11 (2) a period of 30 days has elapsed following
12 the date on which the Secretary notifies the congress-
13 sional defense committees of the intent of the Sec-
14 retary to transition or transfer the functions of the
15 Office.

16 (b) **PLAN REQUIRED.**—

17 (1) **IN GENERAL.**—The Secretary of Defense
18 shall submit to the congressional defense committees
19 a plan for the transition or transfer of the functions

1 of the Strategic Capabilities Office to another orga-
2 nization or element of the Department of Defense.

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

5 (A) A timeline for the potential transition
6 or transfer of the activities, functions, pro-
7 grams, plans, and resources of the Strategic
8 Capabilities Office.

9 (B) The status of funding and execution of
10 current Strategic Capabilities Office projects,
11 including a strategy for mitigating risk to cur-
12 rent projects during the transition or transfer.

13 (C) The impact of the transition or trans-
14 fer on the ability of the Department to rapidly
15 address Combatant Command requirements.

16 (D) The impact of the transition or trans-
17 fer on the cultural attributes and core com-
18 petencies of the Strategic Capabilities Office
19 and any organization or element of the Depart-
20 ment of Defense affected by the realignment of
21 the Office.

22 (E) An assessment of the impact of the
23 transition or transfer on the relationships of the
24 Strategic Capabilities Office with the military
25 departments, Combatant Commands, Depart-

1 ment of Defense laboratories, the intelligence
2 community, and other research and develop-
3 ment activities.

4 (F) Budget and programming realignment
5 and prioritization of Research, Development,
6 Testing, and Evaluation budget activity that
7 will be carried out as a result of the transition
8 or transfer.

9 (G) The status of the essential authorities
10 of the Director of the Strategic Capabilities Of-
11 fice, including acquisition authorities, personnel
12 management authorities, the authority to enter
13 into support agreements and strategic partner-
14 ships, and original classification authority.

15 (3) FORM OF PLAN.—The plan required under
16 paragraph (1) shall be submitted in unclassified
17 form, but may include a classified annex.



AMENDMENT TO H.R. 2500
OFFERED BY MR. KIM OF NEW JERSEY

At the appropriate place in title XI, add the following new section:

1 **SEC. 11** ____ . **AUTHORITY TO PROVIDE ADDITIONAL ALLOW-**
2 **ANCES AND BENEFITS FOR CERTAIN DE-**
3 **FENSE CLANDESTINE SERVICE EMPLOYEES.**

4 Section 1603 of title 10, United States Code, is
5 amended by adding at the end the following new sub-
6 section:

7 “(c) **ADDITIONAL ALLOWANCES AND BENEFITS FOR**
8 **CERTAIN EMPLOYEES OF THE DEFENSE CLANDESTINE**
9 **SERVICE.**—(1) Beginning on the date on which the Sec-
10 retary of Defense submits the report under paragraph
11 (3)(A), in addition to the authority to provide compensa-
12 tion under subsection (a), the Secretary may provide a
13 covered employee allowances and benefits under paragraph
14 (1) of section 9904 of title 5 without regard to the limita-
15 tions in that section—

16 “(A) that the employee be assigned to activities
17 outside the United States; or

1 “(B) that the activities to which the employee
2 is assigned be in support of Department of Defense
3 activities abroad.

4 “(2) The Secretary may not provide allowances and
5 benefits under paragraph (1) to more than 125 covered
6 employees per year.

7 “(3)(A) The Secretary shall submit to the appro-
8 priate congressional committees a report containing a
9 strategy addressing the mission of the Defense Clandes-
10 tine Service during the period covered by the most recent
11 future-years defense program submitted under section 221
12 of this title, including—

13 “(i) how such mission will evolve during such
14 period;

15 “(ii) how the authority provided by paragraph
16 (1) will assist the Secretary in carrying out such
17 mission; and

18 “(iii) an implementation plan for carrying out
19 paragraph (1), including a projection of how much
20 the amount of the allowances and benefits provided
21 under such paragraph compare with the amount of
22 the allowances and benefits provided before the date
23 of the report.

24 “(B) Not later than December 31, 2020, and each
25 year thereafter, the Secretary shall submit to the appro-

1 appropriate congressional committees a report, with respect to
2 the fiscal year preceding the date on which the report is
3 submitted—

4 “(i) identifying the number of covered employ-
5 ees for whom the Secretary provided allowances and
6 benefits under paragraph (1); and

7 “(ii) evaluating the efficacy of such allowances
8 and benefits in enabling the execution of the objec-
9 tives of the Defense Intelligence Agency.

10 “(C) The reports under subparagraphs (A) and (B)
11 may be submitted in classified form.

12 “(4) In this subsection:

13 “(A) The term ‘appropriate congressional com-
14 mittees’ means—

15 “(i) the congressional defense committees;
16 and

17 “(ii) the Permanent Select Committee on
18 Intelligence of the House of Representatives
19 and the Select Committee on Intelligence of the
20 Senate.

21 “(B) The term ‘covered employee’ means an
22 employee in a defense intelligence position who is as-
23 signed to the Defense Clandestine Service at a loca-
24 tion in the United States that the Secretary deter-

- 1 mines has living costs equal to or higher than the
- 2 District of Columbia.”.



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**Amendment to H.R. 2500
National Defense Authorization Act for Fiscal Year 2020**

Offered by: Mr. Lamborn of Colorado

In the appropriate place in the report to accompany H.R. 2500, insert the following new Directive Report Language:

Briefing on Sustainment Plan for Maintaining Access to MIL-PRF-19500 Parts

The committee recognizes the important role that military specification semiconductor devices perform in a broad array of space, satellite, and strategic defense applications. These components form the backbone of critical defense and space designs by providing power and control to satellite, aircraft, and missiles and must be able to withstand environmental stress such as extreme temperature, radiation, shock, and vibration. The committee is aware of possible disruptions to the supply of over three thousand critical components that meet MIL-PRF-19500 specifications as production ceases or domestic fabrication is relocated outside of the United States. Therefore, the committee directs the Under Secretary of Defense for Acquisition and Sustainment to provide a briefing to the house Committee on Armed Services by 15 January, 2020, on the status of the domestic supply chain for MIL-PRF-19500 qualified discrete parts and the sustainment plan for maintaining access to these qualified parts.

Amendment to H.R. 2500 National Defense Authorization Act for Fiscal Year 2020

Offered by: Mr. Wilson of South Carolina

In the appropriate place in the report to accompany H.R. 2500, insert the following new Directive Report Language:

Air Combat Training System and Spectrum Allocation

The committee notes that the January 2015 spectrum auction of Advanced Wireless Service licenses for three defined frequency bands, known as AWS-3, affected infrastructure for several Air Combat Training System (ACTS) programs including those that impact the F-35 program. The committee is concerned that the relocation or compression of spectrum from the AWS-3 auction, specifically from the 1755-1780 megahertz (MHz) band, may have adversely impacted ACTS programs as it relates to F-35 testing and evaluation and other related areas, such as joint interoperable live virtual constructive (LVC) training systems.

Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Armed Services Committee no later than December 31, 2019, on actions taken related to impact mitigation of the Advanced Wireless Services 3 auction, and how relocation and compression efforts to date have been managed for DoD ACTS programs, F-35, electronic warfare programs, satellite operations, and other related areas.