

XEROX

**DIVISION C - DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2022**

The following is an explanation of the effects of this Act, which makes appropriations for the Department of Defense for fiscal year 2022. The joint explanatory statement accompanying this division is approved and indicates congressional intent. Unless otherwise noted, the language set forth in House Report 117-88 carries the same weight as language included in this joint explanatory statement and should be complied with unless specifically addressed to the contrary in this joint explanatory statement. While some language is repeated for emphasis, it is not intended to negate the language referred to above unless expressly provided herein.

DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

For the purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99-177), as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100-119), and by the Budget Enforcement Act of 1990 (Public Law 101-508), the terms “program, project, and activity” for appropriations contained in this Act shall be defined as the most specific level of budget items identified in the Department of Defense Appropriations Act, 2022, the related classified annexes and explanatory statements, and the P-1 and R-1 budget justification documents as subsequently modified by congressional action.

The following exception to the above definition shall apply: the military personnel and the operation and maintenance accounts, for which the term “program, project, and activity” is defined as the appropriations accounts contained in the Department of Defense Appropriations Act.

At the time the President submits the budget request for fiscal year 2023, the Secretary of Defense is directed to transmit to the congressional defense committees

budget justification documents to be known as the “M-1” and the “O-1” which shall identify, at the budget activity, activity group, and sub-activity group level, the amounts requested by the President to be appropriated to the Department of Defense for military personnel and operation and maintenance in any budget request, or amended budget request, for fiscal year 2023.

#### REPROGRAMMING GUIDANCE

The Secretary of Defense is directed to continue to follow the reprogramming guidance for acquisition accounts as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110-279). The dollar threshold for reprogramming funds shall be \$10,000,000 for military personnel; operation and maintenance; procurement; and research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees annual DD Form 1416 reports for titles I and II and quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a military personnel (M-1); an operation and maintenance (O-1); a procurement (P-1); or a research, development, test and evaluation (R-1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval

reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this statement.

#### FUNDING INCREASES

The funding increases outlined in the tables for each appropriation account shall be provided only for the specific purposes indicated in the tables.

#### COMMUNITY PROJECT FUNDING

The agreement directs the Secretary of Defense to ensure that all Community Project Funding is awarded to its intended recipients.

#### COMPETITION FOR CONGRESSIONAL INCREASES

Funding increases outlined in the tables for each appropriation account shall be provided only for the specific purposes indicated in the tables titled Explanation of Project Level Adjustments. Except for projects contained in the table titled Community Project Funding Items, funding increases shall be competitively awarded, or provided to programs that have received competitive awards in the past.

#### CONGRESSIONAL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or items for which funding is specifically reduced as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in the explanatory statement.

## DESIGNATED CONGRESSIONAL SPECIAL INTEREST ITEMS

In the explanatory statement accompanying the Department of Defense Appropriations Act, 2021, the Secretary of Defense was directed to limit Department of Defense overhead costs on all congressional program increases. The Army developed a system for tracking overhead costs on congressional program increases, and the agreement notes that all of the Services and defense agencies should similarly track these costs to ensure that the overwhelming amount of each congressional program increase is used to further the intended program and not simply supplement or supplant established overhead budgets.

The agreement again directs the Secretary of Defense to limit Department overhead and operating costs on congressional program increases to not more than ten percent of the funding level provided. The Service Secretaries and the Deputy Secretary of Defense or their designee may request a waiver to this requirement by submitting a prior approval request in writing to the House and Senate Appropriations Committees.

## CONGRESSIONAL INITIATIVES

It is noted that progress has been made in recent years in aligning resources to military requirements as a result of the 2018 National Defense Strategy and that the fiscal year 2022 President's budget request presented to Congress continues these important efforts by increasing the adoption of advanced technologies. The congressional defense committees' oversight efforts discovered numerous opportunities to accelerate the pace of change, especially with respect to security and deterrence in the Indo-Pacific region, space and cyber capabilities, artificial intelligence, and infrastructure and public shipyard improvements. Therefore, the agreement includes significant additional appropriations for these four areas. The agreement also includes increases to select high-priority items identified on the unfunded priority lists of the service chiefs and combatant commands

that address capability gaps in the areas listed above. Further, the agreement includes additional funding for certain issues which the Department of Defense is not well positioned to address without additional appropriations, such as funding to address per- and polyfluoroalkyl substances (PFAS) pollution related to military installations. These funds are intended to accelerate efforts beyond assessments of PFAS contamination, to the remediation of hazards. Finally, the agreement includes \$125,000,000 for the National Defense Stockpile Transaction Fund to improve American supply chain resilience related to strategic materials.

The Secretary of Defense is directed to provide an execution plan to the congressional defense committees for these priority initiatives, as well as other increases which improve the readiness and capabilities of the Armed Forces, not later than 60 days after the enactment of this Act.

#### DEPARTMENT OF DEFENSE TEST INFRASTRUCTURE INVESTMENTS

It is noted that recent investments in next-generation weapons such hypersonics, directed energy, and space technologies have not been accompanied by investments in the associated test infrastructure to demonstrate these capabilities under operationally relevant conditions against realistic threats. Therefore, the agreement includes additional appropriations of \$422,728,000, as detailed in the tables of Explanation of Project Level Adjustments under the headings for Research, Development, Test and Evaluation, Navy; Research, Development, Test and Evaluation, Defense-Wide; and Operational Test and Evaluation, Defense, only for lab and test range upgrades for the following: Space, electromagnetic spectrum, hypersonics, directed energy, and targets. Further, there is an opportunity to accelerate infrastructure improvements at the Nevada Test and Training Range, Point Mugu Sea Range, China Lake, and Joint Pacific Alaska Range Complex to provide peer-representative threat environments for 5th generation aircraft. Therefore,

the agreement includes additional appropriations of \$375,400,000, as detailed in the tables of Explanation of Project Level Adjustments under the headings for Research, Development, Test and Evaluation, Defense-Wide, only for the acquisition or modification of radar emulators and decoy systems.

It is directed that none of these funds may be obligated or expended until 30 days after the Director for Operational Test and Evaluation, in coordination with the Director of the Test Resource Management Center, provides a detailed spend plan to the congressional defense committees regarding obligation plans of these funds, to include any changes from previously identified funding requirements and outyear funding requirements. Further, these additional appropriations for test range infrastructure are designated as congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414).

#### APPROPRIATIONS FOR DEPARTMENT OF DEFENSE-IDENTIFIED UNFUNDED REQUIREMENTS

In accordance with 10 U.S.C. 222(a), the military Services and combatant commands submitted to the congressional defense committees unfunded mission requirements in excess of \$19,000,000,000 with submission of the fiscal year 2022 President's budget request. As in previous years, these requests, their underlying requirements, costs, and schedules have been reviewed, and additional appropriations are recommended in fiscal year 2022 to address these shortfalls, as identified in the tables of Explanation of Project Level Adjustments in this joint explanatory statement.

As previously stated, there are concerns about instances where appropriations for unfunded requirements remained unobligated until proposed for realignment. While it is understandable that requirements evolve and associated funding requirements change during execution of the budget, such unexecuted appropriations suggest that additional

details regarding the execution of appropriations provided specifically for unfunded requirements identified by the Department of Defense is warranted.

Therefore, direction included in the joint explanatory statement accompanying the Department of Defense Appropriations Act, 2021 is reiterated. In addition, it is directed that any submission of unfunded requirements by the military services, defense agencies, and combatant commands with the fiscal year 2023 President's budget request be accompanied by updated requirements, and programmatic and execution plans for unfunded requirements that received appropriations in fiscal year 2022. Further, the Assistant Secretaries (Financial Management and Comptroller) for the Air Force, Navy, and Army are directed to incorporate in the congressional budget brief templates distinct programmatic and execution data for appropriations provided in the previous three fiscal years for unfunded requirements pertaining to the program/effort.

#### CLASSIFIED ANNEX

Adjustments to classified programs are addressed in the accompanying classified annex.

#### NEW BUDGET EXHIBIT CAPTURING SAVINGS FROM PROPOSED FORCE STRUCTURE CHANGES

The Assistant Secretaries (Financial Management and Comptroller) for the Army, Navy, and Air Force are directed to submit a budget exhibit that will display the savings built into the budget for force structure retirements and divestitures to be submitted with each President's budget request. The agreement directs that all Service components (active, reserve and Guard) be engaged in the formulation of the budget exhibit in order to fully align all savings proposals by appropriation. This new exhibit shall be included in the justification materials with the fiscal year 2023 President's budget request and shall include, but not be limited to, the following information (columns in the display):

- Divestment title (item proposed for divestiture/retirement);
- Quantity (if applicable, showing how many of a particular item is being proposed for divestiture or retirement);
- Appropriation;
- Line Item;
- Budget Year savings (dollars in thousands);
- Budget Year +1 savings (dollars in thousands);
- Budget Year +2 savings (dollars in thousands);
- Budget Year +3 savings (dollars in thousands);
- Budget Year +4 savings (dollars in thousands);
- Total future years defense program (FYDP) savings (dollars in thousands);
- Justification and Explanation of Changes (This section shall include a brief description and an impact statement of the decision to divest each platform. It shall also include an explanation of changes when comparing the current President's budget request savings estimates to prior President's budget request savings estimates and the factors that drove any changes to previous projections.);
- Insert row showing the total savings for each fiscal year and the FYDP by divestment title; and
- Include a row at the bottom of this exhibit showing the grand total dollar savings for all divestitures/retirements by fiscal year and the FYDP for each military service.

QUARTERLY REPORTS ON DEPLOYMENTS OF UNITED STATES ARMED FORCES

The Secretary of Defense shall provide quarterly reports to the congressional defense committees on the deployment of United States Armed Forces by each

geographic combatant command, including the number of members of the Armed Forces, civilian employees of the Department of Defense, and contract personnel, as well as the country and named operation, if applicable, to which such personnel are assigned.

#### FOREIGN BASE NOTIFICATION

Not later than 15 days after the date on which any foreign base that involves the stationing or operations of the United States Armed Forces, including a temporary base, permanent base, or base owned and operated by a foreign country, is opened or closed, the Secretary of Defense shall notify the congressional defense committees in writing of the opening or closing of such base. Such notification shall also include information on any personnel changes, costs, and savings associated with the opening or closing of such base.

#### DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE

The agreement ensures that the Department of Defense acquisition workforce has the capacity, in both personnel and skills, needed to properly perform its mission and provides funding, as requested, in the Services' operation and maintenance and research, development, test and evaluation accounts; as well as in the Department of Defense Acquisition Workforce Account and Defense Working Capital Funds. With the submission of the fiscal year 2023 President's budget request, the Service Acquisition Executives of the Army, Navy, Air Force, and Space Force are directed to provide a report to the congressional defense committees identifying their acquisition workforce requirements in support of the acquisition programs included in the fiscal year 2023 future years defense program. Further, the Military Department Financial Managers and Comptrollers of the Army, Navy, and Air Force are directed to certify, with submission of the fiscal year 2023 President's budget request, to the congressional defense

committees, that these acquisition workforce requirements are fully funded in the fiscal year 2023 President's budget request. Finally, in order to maintain visibility into and oversight of funding for the defense acquisition workforce, these funds are designated as congressional special interest items for the purpose of the Base for Reprogramming, DD Form 1414.

#### INTEGRATED VISUAL AUGMENTATION SYSTEM

The agreement supports the continued development and operational test of the Army's Integrated Visual Augmentation System (IVAS). In light of recent developmental challenges and increased testing requirements, the agreement recommends a transfer of \$55,000,000 from the Other Procurement, Army account to the Research, Development, Test and Evaluation, Army account for continued design, development, and testing activities. The agreement also provides a total of \$405,140,000 to maintain contractual production requirements. The Program Executive Officer, Soldier (PEO Soldier), not later than 30 days after the enactment of this Act, is directed to submit a revised IVAS development plan, including the associated resourcing requirements, to the House and Senate Appropriations Committees. Further, the agreement places fiscal year 2022 IVAS procurement funding in the amount of \$349,543,000 on hold until the program completes initial operational test and evaluation and PEO Soldier provides a briefing to the House and Senate Appropriations Committees.

#### BUDGETING FOR NAVY MODERNIZATION

It is noted that in the fiscal year 2022 budget request, the Navy proposed to break the multi-year procurement contract (MYP) for the DDG-51 Destroyer, while simultaneously requesting that Congress appropriate the necessary additional funds for that Destroyer in the amount of \$1,659,200,000 by listing it as its top unfunded priority.

It is further noted that this five-year MYP was authorized by the congressional defense committees in fiscal year 2018 at the request of the Navy, as certified by the Under Secretary of Defense for Acquisition and Sustainment, and with cost estimates provided by the Director of Cost Assessment and Program Evaluation (CAPE). Failure to fully budget for this MYP, therefore, implies a lack of understanding of the full five-year funding requirements, and creates an unnecessary risk to the predictable and stable funding required for this MYP.

It is concerning that this continues a trend by the Navy to submit budgets to the Congress that deliberately underfund programs deemed by the Navy to be critical, with the expectation that the congressional appropriations committees will restore funds for these programs within the budget allocation for the Department of Defense. For instance, in fiscal year 2021, the Navy's budget request underfunded the MYP for the VIRGINIA Class submarine that had been authorized by the Congress in fiscal year 2018, requiring the congressional appropriations committees to provide approximately \$2,600,000,000 in additional funds for this MYP. As a result of these repeated budgetary maneuvers, it is questionable whether the Navy's budget requests accurately reflect the Service's most important priorities. This is particularly concerning given the Navy's plans to initiate and ramp up several major acquisition programs in the near-term, including the COLUMBIA Class submarine, the Next Generation Air Dominance Family of Systems, the DDG(X) Destroyer, FFG, and SSN(X). At the same time, the Navy is struggling to manage cost on several major acquisition programs, including the COLUMBIA Class submarine, certain subsea and seabed warfare programs, and the TAO fleet oiler, revealing significant cost increases for each of these programs in the fiscal year 2022 budget submission.

The Comptroller General is directed to review the Department of the Navy's and the CAPE's processes for identifying and budgeting funds required to fully fund MYPs

during the Department's programming, planning, and budgeting processes and to report to the congressional defense committees not later than 90 days after the enactment of this Act. This report shall include an analysis of the treatment of MYP funds for Navy programs in the fiscal year 2021 and fiscal year 2022 President's budget submissions.

#### MISSION PARTNER ENVIRONMENT

The agreement directs the Secretary of the Air Force to submit a report on Mission Partnership Environment (MPE) implementation to the congressional defense committees not later than 180 days after the enactment of this Act. The report shall include, but not be limited to:

- Enacted MPE funding levels by appropriation and fiscal year covering fiscal year 2019 to fiscal year 2022, including a breakout of any funding within the request or provided through a congressional increase;
- For each fiscal year, by program element code and appropriation, the amounts obligated, which MPE capabilities they supported, what was purchased (such as hardware, software, and external labor), and the organization supported (combatant command, military service, or defense agency);
- A spend plan for fiscal year 2022 in detail as required above;
- An explanation of the factors driving any differences between the enacted and actual funding levels by fiscal year, program element code, and appropriation;
- and
- An overarching program schedule and funding profile by fiscal year for MPE implementation across the future years defense program. This section should be coordinated with other stakeholders such as the Joint Staff, the Department of Defense Chief Information Officer, the Under Secretary of Defense for Intelligence and Security, and the Under Secretary of Defense for Policy.

To ensure completeness and accuracy, the Secretaries of the Army and Navy, Commanders of the combatant commands, and Directors of the combat support agencies are directed to provide the Secretary of the Air Force with the data listed above not later than 90 days after the enactment of this Act.

#### F-35 CONTINUOUS CAPABILITY DEVELOPMENT AND DELIVERY

The fiscal year 2022 President's budget request includes \$1,983,112,000 in Air Force, Navy, and Marine Corps research and development funding for F-35 continuous capability development and delivery (C2D2), an increase of \$565,858,000 over amounts appropriated in fiscal year 2021. It is noted that per previous congressional direction, C2D2 efforts are delineated into no less than ten distinct projects to provide greater transparency of funds execution, and continued adherence to this budget structure is directed.

Concerns remain regarding the budgeting, contracting and contract performance for C2D2. Therefore, the Program Executive Officer, F-35 Joint Program Office, is directed to submit to the congressional defense committees, beginning not later than with submission of the fiscal year 2023 President's budget request, and bi-monthly thereafter, the following data: contract performance, verification results reporting, quality metrics, technical performance metrics, and process efficiency metrics.

This data shall include detailed explanations of deviations from contracted plans and the President's budget request, to include impact on spend plans for development efforts and award fees.

#### ENHANCED BUDGET CONTROL FOR UNITED STATES CYBER COMMAND

The agreement supports the Department's efforts to provide U.S. Cyber Command with control over specific budget responsibilities starting with fiscal year 2024. The

agreement directs the Commander, U.S. Cyber Command, to keep the House and Senate Appropriations Committees fully informed on its progress.

#### SPACE ACQUISITIONS

The agreement recognizes the previous work done by the Department to establish the initial Service transfers to the United States Space Force (USSF), however it notes that the Services continue to invest in space related capabilities to include satellite command and control, proliferated low-earth orbit architectures, and alternative navigation options that may be better suited for management by the USSF. Therefore, the agreement directs the Secretary of Defense, not to be delegated, and in coordination with the Secretaries of the military departments to submit a report to the congressional defense committees, not later than 90 days after the enactment of this Act, which identifies the space-related development and acquisition programs across the military Services. This report shall include a list of programs for each military Service and the executing program office; a brief description of the capability provided; a determination of whether the program should be transferred to the Space Force or not; a proposed timeline for any transfers; and an explanation of the rationale leading to the transfer decision. In addition, the report shall contain an addendum that includes a table detailing the future years defense program resource profile by fiscal year for each program. The addendum shall also include each program broken out by appropriation, budget line number, and the program element or budget line item. A classified annex shall accompany the unclassified report to capture the development and acquisition programs.

#### MISSILE DEFENSE AGENCY PRIORITIES AND UNFUNDED REQUIREMENTS

The agreement includes \$10,330,701,000 for Missile Defense Agency (MDA) activities in this bill for fiscal year 2022, an increase of \$1,417,696,000 above the

request. The Director of MDA is directed to provide to the congressional defense committees, not later than 30 days after the enactment of this Act, updated acquisition and spend plans for adjusted acquisition programs.

#### MISSILE DEFENSE AGENCY ACQUISITION AUTHORITIES

No adjustments may be made to the Missile Defense Agency's (MDA) acquisition authorities until 120 days after the Deputy Secretary of Defense, acting directly through the Director of MDA, briefs the congressional defense committees on any such proposed adjustments.

#### LAUNCH STRATEGY FOR HYPERSONIC AND BALLISTIC TRACKING SPACE SENSOR

The fiscal year 2022 President's budget request includes \$268,811,000 for the Missile Defense Agency (MDA) in Research, Development, Test and Evaluation, Defense-Wide to continue the development of a Hypersonic and Ballistic Tracking Space Sensor (HBTSS), including \$110,000,000 for MDA to launch 2 HBTSS satellites on a single launch vehicle in 2023. It is noted that this launch strategy is inconsistent with MDA's previous plans of launching HBTSS payloads into orbit aboard the Space Development Agency's (SDA) Tranche 0 satellites in 2022/2023, which did not require additional funds for a separate launch by MDA. The MDA and SDA each launching their own satellites reveals a lack of coordination and cooperation between SDA and MDA, poor oversight on the part of the Department of Defense's space acquisition enterprise, and waste of taxpayer dollars. It is directed that no funds available to the Department of Defense may be obligated or expended for an HBTSS Phase IIb modification for additional payloads or space vehicles, or a Phase IIc or a Phase III program in fiscal year 2022. Additional concerns regarding duplication and overlap of

space programs are detailed under the heading “Space Acquisitions” in the general overview of this joint explanatory statement.

#### FUNDING FOR MISSILE DEFENSE AGENCY TEST EVENTS

Regular and realistic testing of the missile defense system, to include persistent cyber operations – as coordinated with the Director of Operational Test and Evaluation – to prove out missile defense capabilities, increase engagement capability and capacity, and build warfighter confidence, is supported. However, the repeated volatility of the Missile Defense Agency’s (MDA) annual test plans that consistently result in schedule adjustments, test delays, and the cancellation of previously planned and budgeted flight tests in the year of execution is concerning.

The agreement provides funding for MDA’s fiscal year 2022 test events at the funding levels identified in the supplemental test event budget briefing materials provided to the congressional defense committees, as modified by the table of Explanation of Project Level Adjustments accompanying the Research, Development, Test and Evaluation, Defense-Wide account in this joint explanatory statement. The Director of MDA is directed to notify the congressional defense committees prior to executing changes to MDA’s fiscal year 2022 test baseline as established by this agreement.

#### DEFENSE OF GUAM

The fiscal year 2022 President’s budget request includes \$78,300,000 in Research, Development, Test and Evaluation, Defense-Wide (RDTE,DW) and \$40,000,000 in Procurement, Defense-Wide (P,DW) to develop key system-agnostic enablers that would provide a baseline of capability to support a range of material solutions while the Department of Defense determines an architecture for the Defense of Guam. It is noted

that key information regarding the architecture and associated material solutions for a Defense of Guam were not submitted to the congressional defense committees despite repeated inquiries. Therefore, the budget request is reduced by \$5,900,000. The agreement provides an additional \$40,000,000 in RDTE,DW and \$40,000,000 in P,DW only to accelerate the development of such key enablers pending selection of a specific material solution for the Defense of Guam. None of these additional funds may be obligated or expended until 30 days after the Deputy Secretary of Defense, or her designee, briefs the congressional defense committees on a proposed spend plan and architecture for Defense of Guam.

#### HOMELAND DEFENSE RADAR-HAWAII

While a discrimination radar on Hawaii continues to be an important part of the architecture for U.S. homeland defense, the President's budget request for fiscal year 2022 did not include funding for the radar, and the Department of Defense has not recommended to the congressional defense committees an adequate or acceptable solution for the defense of Hawaii. Therefore, the agreement provides \$75,000,000 for the Homeland Defense Radar – Hawaii (HDR-H) program for fiscal year 2022 and directs the Director of the Missile Defense Agency, in consultation with the Commander of U.S. Indo-Pacific Command and the Director of Cost Assessment and Program Evaluation, to provide to the congressional defense committees, with submission of the fiscal year 2023 President's budget request, an updated briefing on current and evolving threats, the capability HDR–H provides against these threats, and other realistic solutions to defend Hawaii from current and evolving ballistic missile threats.

#### ARMY GUARD MULTI DOMAIN OPERATIONS

The Army has not validated any of their division formations as Multi-Domain Operation (MDO) capable, including the eight Army National Guard (ARNG) divisions. The Secretary of the Army is directed to provide a report to the House and Senate Appropriations Committees not later than 30 days after the enactment of this Act and every six months thereafter on which MDO capabilities, either enduring or future, can be incorporated into the ARNG, what further equipment divestitures the Army might require of the ARNG, and the timeframe for the backfill of those divestitures with deployable assets.

#### ANOMALOUS HEALTH INCIDENTS/HAVANA SYNDROME

The agreement directs the Secretary of Defense, in coordination with appropriate stakeholders across the interagency, to ensure that all intelligence and health information related to anomalous health incidents is shared and appropriately disseminated within proper channels in a timely manner, and to provide a briefing to the congressional defense and intelligence committees on a quarterly basis on the status of the executive branch's activities related to treating anomalous health incidents, including medical treatment, investigation of their origins, and any new incidents reported across any agency. The report directed under this heading in House Report 117-88 is still required to be provided not later than 30 days after the enactment of this Act.

#### INCENTIVE FEES AND CONTRACTOR PERFORMANCE

The agreement directs the Under Secretary of Defense for Acquisition and Sustainment to deliver to the congressional defense committees, not later than 180 days after enactment of this Act, a report on the Department's payment of fees and bonuses to contractors with documented performance issues. The report shall cover the

previous two fiscal years for each military Service and defense agency including at a minimum: an analysis of the number of contracts that have paid awards or bonuses to a contractor documented to be delivering unsatisfactory performance; the amount of awards or bonuses that have paid out under such circumstances; the total percentage of such awards and bonuses paid out, as a portion of total awards and bonuses over the same timeframe; an analysis of the Department's policy governing payment of awards and bonuses under such circumstances; and recommendations for any changes to authorities or policy that would eliminate payments under such circumstances to implement any recommendations.

#### RED HILL BULK FUEL STORAGE FACILITY

The agreement includes \$686,429,000 to continue supporting displaced servicemembers, civilians and their families, addressing drinking water contamination, and to conduct activities in compliance with the State of Hawaii Department of Health Order 21-UST-EA-02. It is noted that the Department of Defense has failed to provide to the people of Hawaii and the Congress actionable information regarding the courses of action under consideration to ensure safe operation of the Red Hill Bulk Fuel Storage Facility going forward, and associated resource requirements.

The Secretary of Defense is directed to provide the congressional defense committees no later than 90 days after enactment of this Act a report detailing all options under consideration by the Department of Defense both to mitigate issues with fuel storage at the Red Hill Bulk Fuel Storage Facility, as well as future plans for the site and Department of Defense fuel storage requirements. The report shall, at a minimum, include: the cost of remediating current harms to people, the water supply, and the environment; the cost of repairing the facility to ensure safe defueling; the costs related to

defueling the facility; costs of future plans under consideration for the facility; as well as the timeline for each such activity.

#### FEDERAL LAW ENFORCEMENT

The agreement notes that the explanatory statement accompanying the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2022 directs the Attorney General to ensure implementation of evidence-based training programs on de-escalation and the use-of-force, as well as on police community relations, and the protection of civil rights, that are broadly applicable and scalable to all Federal law enforcement agencies. The agreement further notes that several agencies funded by this Act employ Federal law enforcement officers and are Federal Law Enforcement Training Centers partner organizations. The agreement directs such agencies to consult with the Attorney General regarding the implementation of these programs for their law enforcement officers. The agreement further directs such agencies to submit a report to the Committees on Appropriations on their efforts relating to such implementation no later than 180 days after consultation with the Attorney General. In addition, the agreement directs such agencies, to the extent that they are not already participating, to consult with the Attorney General and the Director of the FBI regarding participation in the National Use-of-Force Data Collection. The agreement further directs such agencies to submit a report to the Committees on Appropriations, no later than 180 days after enactment of this Act, on their efforts to so participate.

## TITLE I - MILITARY PERSONNEL

The agreement provides \$166,715,907,000 in Title I, Military Personnel, in addition to \$157,360,000 provided in P.L. 117-86.

~~(INSERT MILPERS RECAP TABLE)~~

insert 21A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
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RECAPITULATION		
MILITARY PERSONNEL, ARMY.....	47,973,824	47,814,079
MILITARY PERSONNEL, NAVY.....	35,496,879	35,504,251
MILITARY PERSONNEL, MARINE CORPS.....	14,748,337	14,572,400
MILITARY PERSONNEL, AIR FORCE.....	35,047,901	35,078,206
RESERVE PERSONNEL, ARMY.....	5,229,805	5,156,976
RESERVE PERSONNEL, NAVY.....	2,316,934	2,297,029
RESERVE PERSONNEL, MARINE CORPS.....	881,909	802,619
RESERVE PERSONNEL, AIR FORCE.....	2,386,013	2,371,001
NATIONAL GUARD PERSONNEL, ARMY.....	9,051,344	9,017,728
NATIONAL GUARD PERSONNEL, AIR FORCE.....	4,814,974	4,764,443
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GRAND TOTAL, TITLE I, MILITARY PERSONNEL.....	157,947,920	157,378,732
GRAND TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	9,337,175	9,337,175
	=====	=====
GRAND TOTAL, MILITARY PERSONNEL.....	167,285,095	166,715,907
	=====	=====

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**SUMMARY OF MILITARY PERSONNEL END STRENGTH**

	Fiscal year 2022				
	Fiscal year 2021 authorized	Budget Request	Final Bill	Change from request	Change from fiscal year 2021
<b>Active Forces (End Strength):</b>					
Army.....	485,900	485,000	485,000	---	-900
Navy.....	347,800	346,200	346,920	720	-880
Marine Corps.....	181,200	178,500	178,500	---	-2,700
Air Force.....	333,475	328,300	329,220	920	-4,255
Space Force.....	---	8,400	8,400	---	8,400
<b>Total, Active Forces.....</b>	<b>1,348,375</b>	<b>1,346,400</b>	<b>1,348,040</b>	<b>1,640</b>	<b>-335</b>
<b>Guard and Reserve Forces (End Strength):</b>					
Army Reserve.....	189,800	189,500	189,500	---	-300
Navy Reserve.....	58,800	58,600	58,600	---	-200
Marine Corps Reserve.....	38,500	36,800	36,800	---	-1,700
Air Force Reserve.....	70,300	70,300	70,300	---	---
Army National Guard.....	336,500	336,000	336,000	---	-500
Air National Guard.....	108,100	108,300	108,300	---	200
<b>Total, Selected Reserve.....</b>	<b>802,000</b>	<b>799,500</b>	<b>799,500</b>	<b>---</b>	<b>-2,500</b>
<b>Total, Military Personnel.....</b>	<b>2,150,375</b>	<b>2,145,900</b>	<b>2,147,540</b>	<b>1,640</b>	<b>-2,835</b>

**SUMMARY OF GUARD AND RESERVE FULL-TIME STRENGTH**

	Fiscal year 2022				
	Fiscal year 2021 authorized	Budget Request	Final Bill	Change from request	Change from fiscal year 2021
<b>Active Guard and Reserve:</b>					
Army Reserve .....	16,511	16,511	16,511	---	---
Navy Reserve .....	10,155	10,293	10,293	---	138
Marine Corps Reserve .....	2,386	2,386	2,386	---	---
Air Force Reserve .....	4,431	6,003	6,003	---	1,572
Army National Guard .....	30,595	30,845	30,845	---	250
Air National Guard .....	22,637	26,661	25,333	-1,328	2,696
<b>Total, Full-Time Support.....</b>	<b>86,715</b>	<b>92,699</b>	<b>91,371</b>	<b>-1,328</b>	<b>4,656</b>

#### MILITARY PERSONNEL OVERVIEW

The agreement provides the resources required for 1,348,040 active forces and 799,500 selected reserve forces in order to meet operational needs for fiscal year 2022. The agreement also provides the funding necessary to support a 2.7 percent pay raise for all military personnel, effective January 1, 2022.

#### REPROGRAMMING GUIDANCE FOR MILITARY PERSONNEL ACCOUNTS

The Secretary of Defense is directed to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2022 appropriations accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Defense Appropriations Subcommittees.

The Secretary of Defense is directed to use the normal prior approval reprogramming procedures to transfer funds in the Services' military personnel accounts between budget activities in excess of \$10,000,000.

#### MILITARY PERSONNEL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase "only for" or "only to" in the joint explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the joint explanatory statement. Below threshold reprogrammings may not be used to either

restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

#### STRENGTH REPORTING

The Service Secretaries are directed to provide monthly strength reports for all components to the House and Senate Appropriations Committees beginning not later than 30 days after enactment of this Act. The first report shall provide actual baseline end strength for officer, enlisted and cadet personnel, and the total component. The second report shall provide the monthly end of year projection for average strength for officer, enlisted, and cadet personnel using the formula in the Department of Defense Financial Management Regulation Volume 2A, Chapter Two. For the active components, this report shall break out average strength data by base and direct war and enduring costs; and differentiate between the active and reserve components.

#### RESERVE COMPONENT BUDGET REPORTING

The Secretary of Defense is directed to provide a semi-annual detailed report to the congressional defense committees which shows transfers between sub-activities within the military personnel appropriation. Reports shall be submitted not later than 30 days after the end of the second quarter and not later than 30 days after the end of the fiscal year.

#### FOOD INSECURITY

The Secretary of Defense is directed to provide two reports relating to food insecurity. The first report shall detail the prevalence of servicemembers and families who report experiencing food insecurity. The report shall include the use of food assistance programs to include Federal nutrition programs like the Supplemental Nutrition Assistance Program, free and reduced lunches for dependents, as well as local food banks; the barriers that exist for low-income servicemembers in qualifying for

Federal nutrition programs; the conditions causing food insecurity among servicemembers; the impact of food insecurity on military readiness and military retention; and Department of Defense programs in place to address food insecurity. Concurrently in a second report, the Secretary of Defense shall analyze the potential for a future large-scale crisis, such as a pandemic, to exacerbate food insecurity among servicemembers and military families. The report shall detail the actions the Secretary of Defense can undertake in such a crisis to mitigate those impacts by surging additional assistance through entities of the Department of Defense, including the commissary system. The Secretary of Defense is directed to provide these reports to the House and Senate Appropriations Committees not later than 180 days after enactment of this Act.

#### EXTREMISM IN THE MILITARY

In lieu of House language on extremism in the military, the agreement directs the Secretary of Defense to, not later than 120 days after the enactment of this Act, provide the congressional defense committees with an update to the report on military personnel and extremist or criminal groups. The report shall describe new policy and personnel actions taken since the preceding report and provide additional information on the types of extremist or criminal groups involved in such personnel actions. Details may be provided by a classified appendix, if required.

MILITARY PERSONNEL, ARMY

The agreement provides \$47,814,079,000 for Military Personnel, Army, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT 26A-C

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
MILITARY PERSONNEL, ARMY		
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY.....	8,209,572	8,209,572
RETIRED PAY ACCRUAL.....	2,846,910	2,846,910
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	83,231	83,231
BASIC ALLOWANCE FOR HOUSING.....	2,366,346	2,366,346
BASIC ALLOWANCE FOR SUBSISTENCE.....	318,174	318,174
INCENTIVE PAYS.....	84,496	84,496
SPECIAL PAYS.....	408,728	408,728
ALLOWANCES.....	208,786	208,786
SEPARATION PAY.....	62,128	62,128
SOCIAL SECURITY TAX.....	626,400	626,400
-----		
TOTAL, BUDGET ACTIVITY 1.....	15,214,771	15,214,771
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY.....	15,218,575	15,218,575
RETIRED PAY ACCRUAL.....	5,277,193	5,277,193
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	185,285	185,285
BASIC ALLOWANCE FOR HOUSING.....	5,026,104	5,026,104
INCENTIVE PAYS.....	90,396	90,396
SPECIAL PAYS.....	886,738	886,738
ALLOWANCES.....	756,814	756,814
SEPARATION PAY.....	276,456	276,456
SOCIAL SECURITY TAX.....	1,164,221	1,164,221
-----		
TOTAL, BUDGET ACTIVITY 2.....	28,881,782	28,881,782
ACTIVITY 3: PAY AND ALLOWANCES OF CADETS		
ACADEMY CADETS.....	94,375	94,375
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE.....	1,406,620	1,406,620
SUBSISTENCE-IN-KIND.....	824,921	824,921
-----		
TOTAL, BUDGET ACTIVITY 4.....	2,231,541	2,231,541

26A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
ACTIVITY 5: PERMANENT CHANGE OF STATION		
ACCESSION TRAVEL.....	131,239	131,239
TRAINING TRAVEL.....	145,625	145,625
OPERATIONAL TRAVEL.....	409,167	409,167
ROTATIONAL TRAVEL.....	648,299	648,299
SEPARATION TRAVEL.....	214,571	214,571
TRAVEL OF ORGANIZED UNITS.....	2,407	2,407
NON-TEMPORARY STORAGE.....	9,037	9,037
TEMPORARY LODGING EXPENSE.....	49,868	49,868
-----		
TOTAL, BUDGET ACTIVITY 5.....	1,610,213	1,610,213
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
APPREHENSION OF MILITARY DESERTERS.....	245	245
INTEREST ON UNIFORMED SERVICES SAVINGS.....	3,442	3,442
DEATH GRATUITIES.....	49,000	49,000
UNEMPLOYMENT BENEFITS.....	69,125	69,125
EDUCATION BENEFITS.....	15	15
ADOPTION EXPENSES.....	426	426
TRANSPORTATION SUBSIDY.....	11,736	11,736
PARTIAL DISLOCATION ALLOWANCE.....	78	78
SGLI EXTRA HAZARD PAYMENTS.....	6,650	6,650
RESERVE OFFICERS TRAINING CORPS (ROTC).....	104,727	104,727
JUNIOR ROTC.....	33,992	33,992
-----		
TOTAL, BUDGET ACTIVITY 6.....	279,436	279,436
LESS REIMBURSABLES.....	-338,294	-338,294
UNDISTRIBUTED ADJUSTMENT.....	---	-159,745
=====		
TOTAL, TITLE I, MILITARY PERSONNEL, ARMY.....	47,973,824	47,814,079
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	2,622,860	2,622,860
TOTAL, MILITARY PERSONNEL, ARMY.....	50,596,684	50,436,939
=====		

26B

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

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M-1	Budget Request	Final Bill
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>-159,745</b>
Historical unobligated balances		-98,470
Revised budget estimate		-178,360
Program increase - Basic Allowance for Housing		39,400
Program increase - Basic Allowance for Subsistence		35,700
Program increase - Red Hill		41,985

(26C)

MILITARY PERSONNEL, NAVY

The agreement provides \$35,504,251,000 for Military Personnel, Navy, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (27A-C)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
MILITARY PERSONNEL, NAVY		
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY.....	4,927,327	4,927,327
RETIRED PAY ACCRUAL.....	1,722,160	1,722,160
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	93,769	93,769
BASIC ALLOWANCE FOR HOUSING.....	1,772,341	1,772,341
BASIC ALLOWANCE FOR SUBSISTENCE.....	184,764	184,764
INCENTIVE PAYS.....	158,262	158,262
SPECIAL PAYS.....	471,491	471,491
ALLOWANCES.....	118,872	118,872
SEPARATION PAY.....	45,642	45,642
SOCIAL SECURITY TAX.....	375,786	375,786
-----		
TOTAL, BUDGET ACTIVITY 1.....	9,870,414	9,870,414
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY.....	11,273,463	11,273,463
RETIRED PAY ACCRUAL.....	3,939,197	3,939,197
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	158,537	158,537
BASIC ALLOWANCE FOR HOUSING.....	5,389,737	5,389,737
INCENTIVE PAYS.....	117,064	117,064
SPECIAL PAYS.....	1,094,765	1,094,765
ALLOWANCES.....	553,624	553,624
SEPARATION PAY.....	106,949	106,949
SOCIAL SECURITY TAX.....	862,420	862,420
-----		
TOTAL, BUDGET ACTIVITY 2.....	23,495,756	23,495,756
ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN		
MIDSHIPMEN.....	96,001	96,001
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE.....	929,731	929,731
SUBSISTENCE-IN-KIND.....	440,871	440,871
FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	5	5
-----		
TOTAL, BUDGET ACTIVITY 4.....	1,370,607	1,370,607

37A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
ACTIVITY 5: PERMANENT CHANGE OF STATION		
ACCESSION TRAVEL.....	96,429	96,429
TRAINING TRAVEL.....	141,196	141,196
OPERATIONAL TRAVEL.....	285,424	285,424
ROTATIONAL TRAVEL.....	241,054	241,054
SEPARATION TRAVEL.....	164,724	164,724
TRAVEL OF ORGANIZED UNITS.....	30,229	30,229
NON-TEMPORARY STORAGE.....	15,647	15,647
TEMPORARY LODGING EXPENSE.....	20,926	20,926
-----		
TOTAL, BUDGET ACTIVITY 5.....	995,629	995,629
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
APPREHENSION OF MILITARY DESERTERS.....	41	41
INTEREST ON UNIFORMED SERVICES SAVINGS.....	1,144	1,144
DEATH GRATUITIES.....	22,400	22,400
UNEMPLOYMENT BENEFITS.....	48,897	48,897
EDUCATION BENEFITS.....	1,638	1,638
ADOPTION EXPENSES.....	185	185
TRANSPORTATION SUBSIDY.....	2,906	2,906
PARTIAL DISLOCATION ALLOWANCE.....	40	40
SGLI EXTRA HAZARD PAYMENTS.....	488	488
RESERVE OFFICERS TRAINING CORPS (ROTC).....	23,072	23,072
JUNIOR ROTC.....	15,891	15,891
-----		
TOTAL, BUDGET ACTIVITY 6.....	116,702	116,702
LESS REIMBURSABLES.....	-448,230	-448,230
UNDISTRIBUTED ADJUSTMENT.....	---	7,372
=====		
TOTAL, TITLE I, MILITARY PERSONNEL, NAVY.....	35,496,879	35,504,251
HEALTH CARE CONTRIBUTION - OFFICERS.....	308,883	308,883
HEALTH CARE CONTRIBUTION - ENLISTED.....	1,579,453	1,579,453
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	1,888,336	1,888,336
TOTAL, MILITARY PERSONNEL, NAVY.....	39,273,551	39,280,923
=====		

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**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
[In thousands of dollars]

M-1	Budget Request	Final Bill
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>7,372</b>
Historical unobligated balances		-38,250
Revised budget estimate		-64,900
Program increase - Basic Allowance for Housing		37,400
Program increase - Basic Allowance for Subsistence		23,900
Program increase - Red Hill		26,482
Program increase - USS FORT WORTH, USS DETROIT, USS LITTLE ROCK		22,600
Program increase - Implementation of the Independent Review		
Commission on Sexual Assault in the Military		140

27C

MILITARY PERSONNEL, MARINE CORPS

The agreement provides \$14,572,400,000 for Military Personnel, Marine Corps, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (28A-C)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
MILITARY PERSONNEL, MARINE CORPS		
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY.....	1,822,259	1,822,259
RETIRED PAY ACCRUAL.....	638,312	638,312
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	29,328	29,328
BASIC ALLOWANCE FOR HOUSING.....	584,652	584,652
BASIC ALLOWANCE FOR SUBSISTENCE.....	71,744	71,744
INCENTIVE PAYS.....	53,379	53,379
SPECIAL PAYS.....	6,111	6,111
ALLOWANCES.....	34,778	34,778
SEPARATION PAY.....	15,534	15,534
SOCIAL SECURITY TAX.....	136,029	136,029
	-----	-----
TOTAL, BUDGET ACTIVITY 1.....	3,392,126	3,392,126
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY.....	5,419,211	5,419,211
RETIRED PAY ACCRUAL.....	1,897,892	1,897,892
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	122,101	122,101
BASIC ALLOWANCE FOR HOUSING.....	1,619,516	1,619,516
INCENTIVE PAYS.....	8,359	8,359
SPECIAL PAYS.....	194,305	194,305
ALLOWANCES.....	297,513	297,513
SEPARATION PAY.....	120,018	120,018
SOCIAL SECURITY TAX.....	414,220	414,220
	-----	-----
TOTAL, BUDGET ACTIVITY 2.....	10,093,135	10,093,135
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE.....	424,809	424,809
SUBSISTENCE-IN-KIND.....	358,425	358,425
FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	10	10
	-----	-----
TOTAL, BUDGET ACTIVITY 4.....	783,244	783,244

75A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
ACTIVITY 5: PERMANENT CHANGE OF STATION		
ACCESSION TRAVEL.....	55,547	55,547
TRAINING TRAVEL.....	17,705	17,705
OPERATIONAL TRAVEL.....	161,828	161,828
ROTATIONAL TRAVEL.....	116,628	116,628
SEPARATION TRAVEL.....	79,435	79,435
TRAVEL OF ORGANIZED UNITS.....	734	734
NON-TEMPORARY STORAGE.....	12,156	12,156
TEMPORARY LODGING EXPENSE.....	2,461	2,461
OTHER.....	2,231	2,231
	-----	-----
TOTAL, BUDGET ACTIVITY 5.....	448,725	448,725
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
APPREHENSION OF MILITARY DESERTERS.....	234	234
INTEREST ON UNIFORMED SERVICES SAVINGS.....	124	124
DEATH GRATUITIES.....	13,000	13,000
UNEMPLOYMENT BENEFITS.....	39,643	39,643
ADOPTION EXPENSES.....	94	94
TRANSPORTATION SUBSIDY.....	1,475	1,475
PARTIAL DISLOCATION ALLOWANCE.....	90	90
SGLI EXTRA HAZARD PAYMENTS.....	1,964	1,964
JUNIOR ROTC.....	3,889	3,889
	-----	-----
TOTAL, BUDGET ACTIVITY 6.....	60,513	60,513
LESS REIMBURSABLES.....	-29,406	-29,406
UNDISTRIBUTED ADJUSTMENT.....	---	-175,937
	=====	=====
TOTAL, TITLE I, MILITARY PERSONNEL, MARINE CORPS....	14,748,337	14,572,400
HEALTH CARE CONTRIBUTION - OFFICERS.....	120,829	120,829
HEALTH CARE CONTRIBUTION - ENLISTED.....	872,569	872,569
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375).....	993,398	993,398
TOTAL, MILITARY PERSONNEL, MARINE CORPS.....	16,735,133	16,559,196
	=====	=====



EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Final Bill
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>-175,937</b>
Historical unobligated balances		-152,500
Revised budget estimate		-52,741
Program increase - Basic Allowance for Housing		16,400
Program increase - Basic Allowance for Subsistence		11,600
Program increase - Red Hill		1,164
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		140

280

MILITARY PERSONNEL, AIR FORCE

The agreement provides \$35,078,206,000 for Military Personnel, Air Force, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (29A-C)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
MILITARY PERSONNEL, AIR FORCE		
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS		
BASIC PAY.....	5,921,052	5,921,052
RETIRED PAY ACCRUAL.....	2,051,100	2,051,100
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	74,304	74,304
BASIC ALLOWANCE FOR HOUSING.....	1,741,048	1,741,048
BASIC ALLOWANCE FOR SUBSISTENCE.....	219,395	219,395
INCENTIVE PAYS.....	385,666	385,666
SPECIAL PAYS.....	358,094	358,094
ALLOWANCES.....	129,427	129,427
SEPARATION PAY.....	39,320	39,320
SOCIAL SECURITY TAX.....	452,226	452,226
	-----	-----
TOTAL, BUDGET ACTIVITY 1.....	11,371,632	11,371,632
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		
BASIC PAY.....	10,894,939	10,894,939
RETIRED PAY ACCRUAL.....	3,779,181	3,779,181
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	110,413	110,413
BASIC ALLOWANCE FOR HOUSING.....	4,460,507	4,460,507
INCENTIVE PAYS.....	66,323	66,323
SPECIAL PAYS.....	388,852	388,852
ALLOWANCES.....	623,044	623,044
SEPARATION PAY.....	105,298	105,298
SOCIAL SECURITY TAX.....	833,463	833,463
	-----	-----
TOTAL, BUDGET ACTIVITY 2.....	21,262,020	21,262,020
ACTIVITY 3: PAY AND ALLOWANCES OF CADETS		
ACADEMY CADETS.....	88,069	88,069
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		
BASIC ALLOWANCE FOR SUBSISTENCE.....	1,183,075	1,183,075
SUBSISTENCE-IN-KIND.....	273,607	273,607
	-----	-----
TOTAL, BUDGET ACTIVITY 4.....	1,456,682	1,456,682

29A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
ACTIVITY 5: PERMANENT CHANGE OF STATION		
ACCESSION TRAVEL.....	97,861	97,861
TRAINING TRAVEL.....	57,592	57,592
OPERATIONAL TRAVEL.....	353,015	353,015
ROTATIONAL TRAVEL.....	489,495	489,495
SEPARATION TRAVEL.....	144,714	144,714
TRAVEL OF ORGANIZED UNITS.....	2,682	2,682
NON-TEMPORARY STORAGE.....	27,039	27,039
TEMPORARY LODGING EXPENSE.....	35,715	35,715
	-----	-----
TOTAL, BUDGET ACTIVITY 5.....	1,208,113	1,208,113
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS		
APPREHENSION OF MILITARY DESERTERS.....	29	29
INTEREST ON UNIFORMED SERVICES SAVINGS.....	2,065	2,065
DEATH GRATUITIES.....	17,500	17,500
UNEMPLOYMENT BENEFITS.....	26,111	26,111
EDUCATION BENEFITS.....	16	16
ADOPTION EXPENSES.....	416	416
TRANSPORTATION SUBSIDY.....	2,800	2,800
PARTIAL DISLOCATION ALLOWANCE.....	783	783
SGLI EXTRA HAZARD PAYMENTS.....	4,981	4,981
RESERVE OFFICERS TRAINING CORPS (ROTC).....	44,585	44,585
JUNIOR ROTC.....	18,783	18,783
	-----	-----
TOTAL, BUDGET ACTIVITY 6.....	118,069	118,069
LESS REIMBURSABLES.....	-456,684	-456,684
UNDISTRIBUTED ADJUSTMENT.....	---	30,305
	=====	=====
TOTAL, TITLE I, MILITARY PERSONNEL, AIR FORCE.....	35,047,901	35,078,206
HEALTH CARE CONTRIBUTION - OFFICERS.....	355,853	355,853
HEALTH CARE CONTRIBUTION - ENLISTED.....	1,468,087	1,468,087
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	1,823,940	1,823,940
TOTAL, MILITARY PERSONNEL, AIR FORCE.....	38,695,781	38,726,086
	=====	=====

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
[In thousands of dollars]

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<b>M-1</b>	<b>Budget Request</b>	<b>Final Bill</b>
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>30,305</b>
Historical unobligated balances		-31,770
Revised budget estimate		-114,925
Program increase - Basic Allowance for Housing		147,500
Program increase - Basic Allowance for Subsistence		29,500

RESERVE PERSONNEL, ARMY

The agreement provides \$5,156,976,000 for Reserve Personnel, Army, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (30A-B)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
RESERVE PERSONNEL, ARMY		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	1,676,861	1,676,861
PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY).....	56,123	56,123
PAY GROUP F TRAINING (RECRUITS).....	217,116	217,116
PAY GROUP P TRAINING (PIPELINE RECRUITS).....	5,006	5,006
MOBILIZATION TRAINING.....	4,333	4,333
SCHOOL TRAINING.....	236,971	236,971
SPECIAL TRAINING.....	368,618	368,618
ADMINISTRATION AND SUPPORT.....	2,520,000	2,520,000
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	23,447	23,447
EDUCATION BENEFITS.....	18,122	18,122
HEALTH PROFESSION SCHOLARSHIP.....	64,313	64,313
OTHER PROGRAMS (ADMIN & SUPPORT).....	38,895	38,895
-----		
TOTAL, BUDGET ACTIVITY 1.....	5,229,805	5,229,805
UNDISTRIBUTED ADJUSTMENT.....	---	-72,829
=====		
TOTAL, TITLE I, RESERVE PERSONNEL, ARMY.....	5,229,805	5,156,976
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT.....	459,994	459,994
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY)(PUBLIC LAW 108-375).....	459,994	459,994
TOTAL, RESERVE PERSONNEL, ARMY.....	6,149,793	6,076,964
=====		

30A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

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M-1	Budget Request	Final Bill
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>-72,829</b>
Historical unobligated balances		-57,000
Revised budget estimate		-21,329
Program increase - Basic Allowance for Housing		3,300
Program increase - Basic Allowance for Subsistence		2,200

(308)

RESERVE PERSONNEL, NAVY

The agreement provides \$2,297,029,000 for Reserve Personnel, Navy, as follows:

~~(INSERT COMPUTER TABLE)~~ e

INSERT (31A-B)

~~(INSERT PROJECT LEVEL TABLE)~~ e

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
RESERVE PERSONNEL, NAVY		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	759,809	759,809
PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY).....	8,672	8,672
PAY GROUP F TRAINING (RECRUITS).....	51,024	51,024
MOBILIZATION TRAINING.....	13,289	13,289
SCHOOL TRAINING.....	64,775	64,775
SPECIAL TRAINING.....	151,665	151,665
ADMINISTRATION AND SUPPORT.....	1,201,916	1,201,916
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	6,330	6,330
EDUCATION BENEFITS.....	76	76
HEALTH PROFESSION SCHOLARSHIP.....	59,378	59,378
-----		
TOTAL, BUDGET ACTIVITY 1.....	2,316,934	2,316,934
UNDISTRIBUTED ADJUSTMENT.....	---	-19,905
=====		
TOTAL, TITLE I, RESERVE PERSONNEL, NAVY.....	2,316,934	2,297,029
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT.....	160,129	160,129
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	160,129	160,129
TOTAL, RESERVE PERSONNEL, NAVY.....	2,637,192	2,617,287
=====		

31A)

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Final Bill
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>-19,905</b>
Historical unobligated balances		-22,705
Program increase - Basic Allowance for Housing		600
Program increase - Basic Allowance for Subsistence		2,200

31B

RESERVE PERSONNEL, MARINE CORPS

The agreement provides \$802,619,000 for Reserve Personnel, Marine Corps, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT: 32A-B

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
RESERVE PERSONNEL, MARINE CORPS		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	289,423	289,423
PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY).....	48,270	48,270
PAY GROUP F TRAINING (RECRUITS).....	149,202	149,202
MOBILIZATION TRAINING.....	2,582	2,582
SCHOOL TRAINING.....	24,192	24,192
SPECIAL TRAINING.....	58,744	58,744
ADMINISTRATION AND SUPPORT.....	291,551	291,551
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	5,291	5,291
PLATOON LEADER CLASS.....	8,973	8,973
EDUCATION BENEFITS.....	3,681	3,681
-----		
TOTAL, BUDGET ACTIVITY 1.....	881,909	881,909
UNDISTRIBUTED ADJUSTMENT.....	---	-79,290
=====		
TOTAL, TITLE I, RESERVE PERSONNEL, MARINE CORPS.....	881,909	802,619
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT.....	85,716	85,716
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	85,716	85,716
TOTAL, RESERVE PERSONNEL, MARINE CORPS.....	1,053,341	974,051
=====		

(B2A)

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

---

M-1	Budget Request	Final Bill
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>-79,290</b>
Historical unobligated balances		-15,690
Revised budget estimate		-65,000
Program increase - Basic Allowance for Housing		500
Program increase - Basic Allowance for Subsistence		900

32B

RESERVE PERSONNEL, AIR FORCE

The agreement provides \$2,371,001,000 for Reserve Personnel, Air Force, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (33 A-B)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
RESERVE PERSONNEL, AIR FORCE		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	735,341	735,341
PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY).....	112,532	112,532
PAY GROUP F TRAINING (RECRUITS).....	68,252	68,252
PAY GROUP P TRAINING (PIPELINE RECRUITS).....	4,235	4,235
MOBILIZATION TRAINING.....	599	599
SCHOOL TRAINING.....	197,290	197,290
SPECIAL TRAINING.....	357,457	357,457
ADMINISTRATION AND SUPPORT.....	827,431	827,431
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	6,289	6,289
EDUCATION BENEFITS.....	12,845	12,845
HEALTH PROFESSION SCHOLARSHIP.....	60,895	60,895
OTHER PROGRAMS (ADMIN & SUPPORT).....	2,847	2,847
-----		
TOTAL, BUDGET ACTIVITY 1.....	2,386,013	2,386,013
UNDISTRIBUTED ADJUSTMENT.....	---	-15,012
=====		
TOTAL, TITLE I, RESERVE PERSONNEL, AIR FORCE.....	2,386,013	2,371,001
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT.....	168,959	168,959
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	168,959	168,959
TOTAL, RESERVE PERSONNEL, AIR FORCE.....	2,723,931	2,708,919
=====		

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Final Bill
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>-15,012</b>
Historical unobligated balances		-11,580
Revised budget estimate		-12,932
Program increase - Basic Allowance for Housing		7,600
Program increase - Basic Allowance for Subsistence		1,900

(33 B)

NATIONAL GUARD PERSONNEL, ARMY

The agreement provides \$9,017,728,000 for National Guard Personnel, Army, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (34A-B)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
NATIONAL GUARD PERSONNEL, ARMY		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	2,746,281	2,746,281
PAY GROUP F TRAINING (RECRUITS).....	561,111	561,111
PAY GROUP P TRAINING (PIPELINE RECRUITS).....	46,286	46,286
SCHOOL TRAINING.....	543,332	543,332
SPECIAL TRAINING.....	822,161	843,761
ADMINISTRATION AND SUPPORT.....	4,241,094	4,241,844
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	41,514	41,514
EDUCATION BENEFITS.....	49,565	49,565
	-----	-----
TOTAL, BUDGET ACTIVITY 1.....	9,051,344	9,073,694
UNDISTRIBUTED ADJUSTMENT.....	---	-67,500
ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES.....	---	1,534
EXERCISE NORTHERN STRIKE.....	---	10,000
	=====	=====
TOTAL, TITLE I, NATIONAL GUARD PERSONNEL, ARMY.....	9,051,344	9,017,728
HEALTH CARE CONTRIBUTION - RESERVE COMPONENT.....	819,504	819,504
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	819,504	819,504
TOTAL, NATIONAL GUARD PERSONNEL, ARMY.....	10,690,352	10,656,736
	=====	=====

39A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Final Bill
<b>SPECIAL TRAINING</b>	<b>822,161</b>	<b>843,761</b>
Program increase - State Partnership Program		7,900
Program increase - wildfire training		6,500
Program increase - trauma training		1,200
Program increase - pilot program for remote provision of cybersecurity technical assistance		6,000
<b>ADMINISTRATION AND SUPPORT</b>	<b>4,241,094</b>	<b>4,241,844</b>
Program increase - warrior resiliency and fitness		750
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>-67,500</b>
Historical unobligated balances		-46,948
Revised budget estimate		-35,452
Program increase - Basic Allowance for Housing		6,000
Program increase - Basic Allowance for Subsistence		8,900
<b>ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES</b>		<b>1,534</b>
<b>EXERCISE NORTHERN STRIKE</b>		<b>10,000</b>

34B

NATIONAL GUARD PERSONNEL, AIR FORCE

The agreement provides \$4,764,443,000 for National Guard Personnel, Air Force,  
as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (35A-B)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
NATIONAL GUARD PERSONNEL, AIR FORCE		
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT		
PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48),.....	920,210	920,210
PAY GROUP F TRAINING (RECRUITS).....	110,398	110,398
PAY GROUP P TRAINING (PIPELINE RECRUITS).....	5,822	5,822
SCHOOL TRAINING.....	350,965	350,965
SPECIAL TRAINING.....	245,388	271,448
ADMINISTRATION AND SUPPORT.....	3,154,646	3,089,646
THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS.....	15,172	15,172
EDUCATION BENEFITS.....	12,373	12,373
	-----	-----
TOTAL, BUDGET ACTIVITY 1.....	4,814,974	4,776,034
UNDISTRIBUTED ADJUSTMENT.....	---	-14,256
ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES.....	---	2,665
	=====	=====
TOTAL, TITLE I, NATIONAL GUARD PERSONNEL, AIR FORCE.	4,814,974	4,764,443
TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	314,339	314,339
TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE.....	5,129,313	5,078,782
	=====	=====

351

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

<b>M-1</b>	<b>Budget Request</b>	<b>Final Bill</b>
<b>SPECIAL TRAINING</b>	<b>245,388</b>	<b>271,448</b>
Program increase - State Partnership Program		2,500
Program increase - critical skillsets crosstraining		3,000
Program increase - RC-26B		12,700
Program increase - trauma training		2,400
Program increase - wildfire training		5,460
<b>ADMINISTRATION AND SUPPORT</b>	<b>3,154,646</b>	<b>3,089,646</b>
Program increase - warrior resiliency and fitness		500
Transfer to Operation and Maintenance, Air National Guard		-65,500
<b>UNDISTRIBUTED ADJUSTMENTS</b>		<b>-14,256</b>
Historical unobligated balances		-17,295
Revised budget estimate		-19,701
Program increase - Basic Allowance for Housing		19,400
Program increase - Basic Allowance for Subsistence		2,800
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		540
<b>ADVANCED TRAUMA AND PUBLIC HEALTH DIRECT TRAINING SERVICES</b>		<b>2,665</b>

(35R)

## TITLE II – OPERATION AND MAINTENANCE

The agreement provides \$256,096,100,000 in Title II, Operation and Maintenance, in addition to \$192,640,000 provided in P.L. 117-86.

~~(INSERT O&M RECAP TABLE)~~

insert 36A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
RECAPITULATION		
OPERATION & MAINTENANCE, ARMY.....	54,616,397	55,016,103
OPERATION & MAINTENANCE, NAVY.....	60,441,228	62,480,035
OPERATION & MAINTENANCE, MARINE CORPS.....	9,024,791	9,185,430
OPERATION & MAINTENANCE, AIR FORCE.....	53,876,475	55,103,948
OPERATION & MAINTENANCE, SPACE FORCE.....	3,440,712	3,435,212
OPERATION & MAINTENANCE, DEFENSE-WIDE.....	44,918,366	45,864,202
AFGHANISTAN SECURITY FORCES FUND.....	3,327,810	---
COUNTER ISIS TRAIN AND EQUIP FUND (CTEF).....	522,000	500,000
OPERATION & MAINTENANCE, ARMY RESERVE.....	3,000,635	3,032,255
OPERATION & MAINTENANCE, NAVY RESERVE.....	1,148,698	1,173,598
OPERATION & MAINTENANCE, MARINE CORPS RESERVE.....	285,050	294,860
OPERATION & MAINTENANCE, AIR FORCE RESERVE.....	3,352,106	3,417,706
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD.....	7,647,209	7,714,473
OPERATION & MAINTENANCE, AIR NATIONAL GUARD.....	6,574,020	6,786,420
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES...	15,589	15,589
ENVIRONMENTAL RESTORATION, ARMY.....	200,806	299,008
ENVIRONMENTAL RESTORATION, NAVY.....	298,250	390,113
ENVIRONMENTAL RESTORATION, AIR FORCE.....	301,768	522,010
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE.....	8,783	10,979
ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES	218,580	292,580
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID.....	110,051	160,051
COOPERATIVE THREAT REDUCTION ACCOUNT.....	239,849	344,849
DOD ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT.....	54,679	56,679
	=====	=====
GRAND TOTAL, OPERATION & MAINTENANCE.....	253,623,852	256,096,100
	=====	=====

36-A

REPROGRAMMING GUIDANCE FOR OPERATION AND MAINTENANCE ACCOUNTS

The Secretary of Defense is directed to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2022 appropriation accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Defense Appropriations Subcommittees.

The Secretary of Defense is directed to use the normal prior approval reprogramming procedures to transfer funds in the Services' operation and maintenance accounts between O-1 budget activities, or between sub-activity groups in the case of Operation and Maintenance, Defense-Wide, in excess of \$10,000,000. In addition, the Secretary of Defense shall follow prior approval reprogramming procedures for transfers in excess of \$10,000,000 out of the following readiness sub-activity groups:

*Army:*

- Maneuver units
- Modular support brigades
- Land forces operations support
- Aviation assets
- Force readiness operations support
- Land forces depot maintenance
- Base operations support
- Facilities sustainment, restoration, and modernization
- Specialized skill training
- Flight training

*Navy:*

- Mission and other flight operations

- Fleet air training
- Aircraft depot maintenance
- Mission and other ship operations
- Ship depot maintenance
- Combat Support Forces
- Facilities sustainment, restoration, and modernization
- Base Operating Support

*Marine Corps:*

- Operational forces
- Field logistics
- Depot maintenance
- Facilities sustainment, restoration, and modernization

*Air Force:*

- Primary combat forces
- Combat enhancement forces
- Depot purchase equipment maintenance
- Facilities sustainment, restoration, and modernization
- Contractor logistics support and system support
- Flying hour program

*Space Force:*

- Contractor logistics support and system support
- Administration

*Air Force Reserve:*

- Primary combat forces

*Air National Guard:*

- Aircraft operations

Additionally, the Secretary of Defense is directed to use normal prior approval reprogramming procedures when implementing transfers in excess of \$10,000,000 into the following budget sub-activities:

*Air Force:*

Base support

*Operation and Maintenance, Army National Guard:*

Base operations support

Facilities sustainment, restoration, and modernization

*Operation and Maintenance, Air National Guard:*

Aircraft operations

Contractor logistics support and systems support

OPERATION AND MAINTENANCE SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” in the explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the explanatory statement. Below threshold reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

OPERATION AND MAINTENANCE BUDGET EXECUTION DATA

The Secretary of Defense is directed to continue to provide the congressional defense committees with quarterly budget execution data. Such data should be provided not later than 45 days after the close of each quarter of the fiscal year and should be

provided for each O-1 budget activity, activity group, and sub-activity group for each of the active, defense-wide, reserve, and National Guard components. For each O-1 budget activity, activity group, and sub-activity group, these reports should include the budget request and actual obligation amount, the distribution of unallocated congressional adjustments to the budget request, all adjustments made by the Department in establishing the Base for Reprogramming (DD Form 1414) report, all adjustments resulting from below threshold reprogrammings, and all adjustments resulting from prior approval reprogramming requests.

#### REPROGRAMMING GUIDANCE FOR SPECIAL OPERATIONS COMMAND

The agreement directs the Secretary of Defense to submit a baseline report that shows the Special Operations Command's operation and maintenance funding by sub-activity group for the fiscal year 2022 appropriation not later than 60 days after the enactment of this Act. The Secretary of Defense is further directed to submit quarterly execution reports to the congressional defense committees not later than 45 days after the end of each fiscal quarter that addresses the rationale for the realignment of any funds within and between budget sub-activities. Finally, the Secretary of Defense is directed to notify the congressional defense committees 30 days prior to the realignment of funds in excess of \$10,000,000 between sub-activity groups.

#### ASSISTANT SECRETARY OF DEFENSE FOR SPECIAL OPERATIONS AND LOW INTENSITY CONFLICT

The fiscal year 2022 budget request includes an additional \$9,420,000 and 15 civilian full-time equivalents (FTE) for the Secretariat of Special Operations within the Office of the Assistant Secretary of Defense for Special Operations and Low-Intensity

Conflict. The agreement transfers five FTE from the Secretariat for Special Operations to the Office of Information Operations Policy.

#### INFORMATION OPERATIONS

The agreement includes \$4,000,000 for U.S. Special Operations Command (USSOCOM) Information Operations and directs the Commander of USSOCOM to submit a detailed spend plan to the House and Senate Appropriations Committees not later than 30 days prior to the obligation of the funds.

#### MILITARY TUITION ASSISTANCE PROGRAM

The agreement recognizes that servicemembers can use the Military Tuition Assistance Programs (MilTA) to enroll in civilian education programs and commends the Marine Corps and the Air Force for augmenting these programs in their fiscal year 2022 budget requests. However, there is concern that the current academic and career advising programs do not provide structured guidance that aligns military and civilian workforce requirements with MilTA education programs and courses. The agreement directs the Under Secretary of Defense for Personnel and Readiness and the Service Secretaries to submit a report to the congressional defense committees not later than 120 days after the enactment of this Act with recommendations to augment the Services' academic and career advising programs to provide servicemembers with structured guidance for MilTA education programs and courses, as if they were to attend a military education program. The recommendations should also include guidance for servicemembers who wish to transition to a hard-to-fill career in their respective Service. The report should also create an annual survey to align academic and career counseling and structured guidance with servicemembers' career goals in the military or civilian workforce.

#### MINIMUM WAGE

The agreement does not include language referenced in House Report 117-88 requiring the Secretary of Defense to provide details of minimum wage costs for non-appropriated funded employees due to the implementation of Executive Order 14003 by the Office of Personnel Management on January 21, 2022.

#### DRINKING WATER CONTAMINATION

The agreement provides an additional \$236,480,000 for the Department of Defense and military Services to remediate contaminated drinking water caused by per- and polyfluoroalkyl substances. The Service Secretaries are directed to provide a spend plan to the House and Senate Appropriations Committees for these additional funds not later than 60 days after enactment of this Act.

#### ADDRESSING SEXUAL ASSAULT

The agreement provides an additional \$96,980,000 for the Department of Defense to implement the Independent Review Commission on Sexual Assault in the Military's recommendations. The Secretary of Defense is directed to provide a spend plan for the additional funds to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act.

#### SUPPORT FOR INTERNATIONAL NATURAL RESOURCES MANAGEMENT AND SECURITY

The agreement includes an additional \$35,000,000 for the combatant commands to partner with the United States Forest Service in support of international programs that support national security priorities related to the destabilizing effects of extreme weather conditions.

## DOMESTIC SUPPLY CHAIN RESILIENCY MATRIX

The agreement recognizes that a diverse and distributed network of domestic production and service capabilities can improve the performance of warfighting assets and U.S. competitiveness while reducing commercial reliance on other nations. A critical component in achieving this objective is to have current and relevant information on existing companies and capabilities within the U.S. at the local, state and national level through the development of a national domestic supply chain matrix. The agreement provides an additional \$5,000,000 and directs the Office of the Under Secretary of Defense for Acquisition and Sustainment to partner with commercial entities in support of developing such a domestic supply chain matrix. This matrix should include identification of current supply base capabilities by region, state, and city, as focus on strengthening and diversifying underserved areas of the supply chain including small and minority led businesses.

OPERATION AND MAINTENANCE, ARMY

The agreement provides \$55,016,103,000 for Operation and Maintenance, Army,  
as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (44A-F)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, ARMY		
BUDGET ACTIVITY 1: OPERATING FORCES		
10	LAND FORCES MANEUVER UNITS.....	3,563,856 3,518,856
20	MODULAR SUPPORT BRIGADES.....	142,082 142,082
30	ECHELONS ABOVE BRIGADES.....	758,174 758,174
40	THEATER LEVEL ASSETS.....	2,753,783 2,703,783
50	LAND FORCES OPERATIONS SUPPORT.....	1,110,156 1,110,156
60	AVIATION ASSETS.....	1,795,522 1,770,522
LAND FORCES READINESS		
70	FORCE READINESS OPERATIONS SUPPORT.....	7,442,976 7,370,376
80	LAND FORCES SYSTEMS READINESS.....	580,921 560,921
90	LAND FORCES DEPOT MAINTENANCE.....	1,257,959 1,297,959
100	MEDICAL READINESS.....	1,102,964 1,102,964
LAND FORCES READINESS SUPPORT		
110	BASE OPERATIONS SUPPORT.....	8,878,603 8,863,153
120	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION..	4,051,869 4,501,542
130	MANAGEMENT AND OPERATIONAL HEADQUARTERS.....	289,891 289,891
140	ADDITIONAL ACTIVITIES.....	526,517 451,517
160	RESET.....	397,196 352,196
COMBATANT COMMAND SUPPORT		
170	US AFRICA COMMAND.....	384,791 457,131
180	US EUROPEAN COMMAND.....	293,932 299,182
190	US SOUTHERN COMMAND.....	196,726 202,101
200	US FORCES KOREA.....	67,052 67,052
210	CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS.....	621,836 621,836
220	CYBER SPACE ACTIVITIES - CYBERSECURITY.....	629,437 629,437
TOTAL, BUDGET ACTIVITY 1.....		

44A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
BUDGET ACTIVITY 2: MOBILIZATION		
230	MOBILITY OPERATIONS STRATEGIC MOBILITY.....	353,967 353,967
240	ARMY PREPOSITIONED STOCKS.....	381,192 381,192
250	INDUSTRIAL PREPAREDNESS.....	3,810 3,810
	TOTAL, BUDGET ACTIVITY 2.....	738,969 738,969
BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
260	ACCESSION TRAINING OFFICER ACQUISITION.....	163,568 163,568
270	RECRUIT TRAINING.....	75,140 75,140
280	ONE STATION UNIT TRAINING.....	81,274 81,274
290	SENIOR RESERVE OFFICERS TRAINING CORPS.....	520,973 521,623
300	BASIC SKILL AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING.....	998,869 993,869
310	FLIGHT TRAINING.....	1,309,556 1,309,556
320	PROFESSIONAL DEVELOPMENT EDUCATION.....	218,651 218,651
330	TRAINING SUPPORT.....	616,380 608,380
340	RECRUITING AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING.....	683,569 683,569
350	EXAMINING.....	169,442 169,442
360	OFF-DUTY AND VOLUNTARY EDUCATION.....	214,923 214,923
370	CIVILIAN EDUCATION AND TRAINING.....	220,589 217,789
380	JUNIOR RESERVE OFFICERS TRAINING CORPS.....	187,569 190,569
	TOTAL, BUDGET ACTIVITY 3.....	5,460,503 5,448,353
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
400	LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION.....	684,562 672,562
410	CENTRAL SUPPLY ACTIVITIES.....	808,895 808,895
420	LOGISTICS SUPPORT ACTIVITIES.....	767,053 767,053
430	AMMUNITION MANAGEMENT.....	469,038 469,038
440	SERVICEWIDE SUPPORT ADMINISTRATION.....	488,535 481,535
450	SERVICEWIDE COMMUNICATIONS.....	1,952,742 1,954,832
460	MANPOWER MANAGEMENT.....	323,273 323,273

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(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
470 OTHER PERSONNEL SUPPORT.....	663,602	667,902
480 OTHER SERVICE SUPPORT.....	2,004,981	1,986,381
490 ARMY CLAIMS ACTIVITIES.....	180,178	180,178
500 REAL ESTATE MANAGEMENT.....	269,009	272,509
510 FINANCIAL MANAGEMENT AND AUDIT READINESS.....	437,940	437,940
520 INTERNATIONAL MILITARY HEADQUARTERS.....	482,571	482,571
530 MISC. SUPPORT OF OTHER NATIONS.....	29,670	29,670
OTHER PROGRAMS		
CLASSIFIED PROGRAMS.....	2,008,633	2,033,533
TOTAL, BUDGET ACTIVITY 4.....	11,570,682	11,567,872
P.L. 115-68 IMPLEMENTATION.....	---	250
ARMY IDENTIFIED POST AFGHANISTAN DECREASE.....	---	-250,000
TRANSPORTATION COMMAND WORKING CAPITAL FUND.....	---	35,800
MINIMUM WAGE INCREASE.....	---	79,000
ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM.....	---	50,000
FUEL.....	---	192,000
RED HILL.....	---	83,028
TOTAL, OPERATION AND MAINTENANCE, ARMY.....	54,616,397	55,016,103

44C

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

O-1	Budget Request	Final Bill
<b>111 MANEUVER UNITS</b>	<b>3,563,856</b>	<b>3,518,856</b>
Unjustified growth		-20,000
Program decrease unaccounted for		-25,000
<b>114 THEATER LEVEL ASSETS</b>	<b>2,753,783</b>	<b>2,703,783</b>
Unjustified growth		-50,000
<b>116 AVIATION ASSETS</b>	<b>1,795,522</b>	<b>1,770,522</b>
Unjustified growth		-25,000
<b>121 FORCE READINESS OPERATIONS SUPPORT</b>	<b>7,442,976</b>	<b>7,370,376</b>
Program increase - camouflage		20,000
Program increase - human optimization		5,000
Program increase - holistic health and fitness		1,500
Program increase - INDOPACOM Pacific multi-domain training and experimentation capability		900
Unjustified growth		-70,000
Program decrease unaccounted for		-30,000
<b>122 LAND FORCES SYSTEMS READINESS</b>	<b>580,921</b>	<b>560,921</b>
Unjustified growth		-20,000
<b>123 LAND FORCES DEPOT MAINTENANCE</b>	<b>1,257,959</b>	<b>1,297,959</b>
Program increase - post production software support		40,000
<b>131 BASE OPERATIONS SUPPORT</b>	<b>8,878,603</b>	<b>8,863,153</b>
Program increase - PFAS remediation activities		7,350
Program increase - renaming institutions		1,000
Program increase - AFFF disposal		1,200
Program decrease unaccounted for		-25,000
<b>132 FACILITIES SUSTAINMENT, RESTORATION, &amp; MODERNIZATION</b>	<b>4,051,869</b>	<b>4,501,542</b>
Program increase		276,673
Program increase - VOLAR barracks renovation		73,000
Program increase - United States Military Academy		50,000
Program increase - National Defense University		50,000
<b>135 ADDITIONAL ACTIVITIES</b>	<b>526,517</b>	<b>451,517</b>
Unjustified growth - Afghanistan reconciliation		-15,000
Unjustified growth		-60,000
<b>137 RESET</b>	<b>397,196</b>	<b>352,196</b>
Unjustified growth		-45,000
<b>141 US AFRICA COMMAND</b>	<b>384,791</b>	<b>457,131</b>
Program increase - P.L. 115-68		340
Program increase - natural resource management		5,000
Program increase - ISR		67,000

O-1	Budget Request	Final Bill
<b>142 US EUROPEAN COMMAND</b>	<b>293,932</b>	<b>299,182</b>
Program increase - P.L. 115-68		250
Program increase - natural resource management		5,000
<b>143 US SOUTHERN COMMAND</b>	<b>196,726</b>	<b>202,101</b>
Program increase - P.L. 115-68		375
Program increase - natural resource management		5,000
<b>314 SENIOR RESERVE OFFICERS TRAINING CORPS</b>	<b>520,973</b>	<b>521,623</b>
Program increase - ROTC helicopter training program		650
<b>321 SPECIALIZED SKILL TRAINING</b>	<b>998,869</b>	<b>993,869</b>
Unjustified growth		-5,000
<b>324 TRAINING SUPPORT</b>	<b>616,380</b>	<b>608,380</b>
Unjustified growth		-8,000
<b>334 CIVILIAN EDUCATION AND TRAINING</b>	<b>220,589</b>	<b>217,789</b>
Unjustified growth		-2,800
<b>335 JUNIOR RESERVE OFFICERS TRAINING CORPS</b>	<b>187,569</b>	<b>190,569</b>
Program increase - JROTC STEM training and education		3,000
<b>421 SERVICEWIDE TRANSPORTATION</b>	<b>684,562</b>	<b>672,562</b>
Unjustified growth		-12,000
<b>431 ADMINISTRATION</b>	<b>488,535</b>	<b>481,535</b>
Unjustified growth		-7,000
<b>432 SERVICEWIDE COMMUNICATIONS</b>	<b>1,952,742</b>	<b>1,954,832</b>
Program increase - alternatives to GPS		10,000
Program increase - Automated Biometrics Identity System		2,090
Program decrease unaccounted for		-10,000
<b>434 OTHER PERSONNEL SUPPORT</b>	<b>663,602</b>	<b>667,902</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		4,300
<b>435 OTHER SERVICE SUPPORT</b>	<b>2,004,981</b>	<b>1,986,381</b>
Program increase - Capitol Fourth		1,400
Program decrease - Army Futures Command		-20,000
<b>437 REAL ESTATE MANAGEMENT</b>	<b>269,009</b>	<b>272,509</b>
Program increase - real estate inventory tool		3,500
<b>411 OTHER PROGRAMS</b>	<b>2,008,633</b>	<b>2,033,533</b>
Classified adjustment		6,900
Program increase - SOUTHCOM ISR		18,000

(44E)

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O-1	Budget Request	Final Bill
TRANSPORTATION COMMAND WORKING CAPITAL FUND		35,800
MINIMUM WAGE INCREASES		79,000
ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM		50,000
FUEL		192,000
RED HILL		83,028
P.L. 115-68 IMPLEMENTATION		250
ARMY IDENTIFIED POST AFGHANISTAN DECREASES		-250,000

(44F)

## OPERATION AND MAINTENANCE, NAVY

The agreement provides \$62,480,035,000 for Operation and Maintenance, Navy,  
as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (45A-F)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, NAVY		
BUDGET ACTIVITY 1: OPERATING FORCES		
AIR OPERATIONS		
10	MISSION AND OTHER FLIGHT OPERATIONS.....	6,264,654 6,219,654
20	FLEET AIR TRAINING.....	2,465,007 2,433,007
30	AVIATION TECHNICAL DATA AND ENGINEERING SERVICES.....	55,140 55,140
40	AIR OPERATIONS AND SAFETY SUPPORT.....	197,904 197,904
50	AIR SYSTEMS SUPPORT.....	1,005,932 1,000,732
60	AIRCRAFT DEPOT MAINTENANCE.....	1,675,356 1,660,356
70	AIRCRAFT DEPOT OPERATIONS SUPPORT.....	65,518 65,518
80	AVIATION LOGISTICS.....	1,460,546 1,460,546
SHIP OPERATIONS		
90	MISSION AND OTHER SHIP OPERATIONS.....	5,858,028 5,849,345
100	SHIP OPERATIONS SUPPORT AND TRAINING.....	1,154,696 1,129,696
110	SHIP DEPOT MAINTENANCE.....	10,300,078 10,283,852
120	SHIP DEPOT OPERATIONS SUPPORT.....	2,188,454 2,118,454
COMBAT OPERATIONS/SUPPORT		
130	COMBAT COMMUNICATIONS.....	1,551,846 1,521,846
140	SPACE SYSTEMS AND SURVEILLANCE.....	327,251 327,251
150	WARFARE TACTICS.....	798,082 801,082
160	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY.....	447,486 447,486
170	COMBAT SUPPORT FORCES.....	2,250,756 2,223,756
180	EQUIPMENT MAINTENANCE AND DEPOT OPERATIONS SUPPORT.....	192,968 192,968
190	COMBATANT COMMANDERS CORE OPERATIONS.....	61,614 66,214
200	COMBATANT COMMANDERS DIRECT MISSION SUPPORT.....	198,596 346,566
210	MILITARY INFORMATION SUPPORT OPERATIONS.....	8,984 36,984
220	CYBERSPACE ACTIVITIES.....	565,926 557,926
WEAPONS SUPPORT		
230	FLEET BALLISTIC MISSILE.....	1,476,247 1,476,247
240	WEAPONS MAINTENANCE.....	1,538,743 1,508,743
250	OTHER WEAPON SYSTEMS SUPPORT.....	592,357 592,357

45A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
BASE SUPPORT		
260 ENTERPRISE INFORMATION.....	734,970	1,473,970
270 SUSTAINMENT, RESTORATION AND MODERNIZATION.....	2,961,937	3,417,937
280 BASE OPERATING SUPPORT.....	4,826,314	4,861,304
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TOTAL, BUDGET ACTIVITY 1.....	51,225,390	52,326,841
BUDGET ACTIVITY 2: MOBILIZATION		
290 SHIP PREPOSITIONING AND SURGE.....	457,015	457,015
300 READY RESERVE FORCE.....	645,522	645,522
310 SHIP ACTIVATIONS/INACTIVATIONS.....	353,530	343,478
320 EXPEDITIONARY HEALTH SERVICES SYSTEMS.....	149,384	149,384
330 COAST GUARD SUPPORT.....	20,639	20,639
	-----	-----
TOTAL, BUDGET ACTIVITY 2.....	1,626,090	1,616,038
BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
340 OFFICER ACQUISITION.....	172,913	172,913
350 RECRUIT TRAINING.....	13,813	13,813
360 RESERVE OFFICERS TRAINING CORPS.....	167,152	167,152
BASIC SKILLS AND ADVANCED TRAINING		
370 SPECIALIZED SKILL TRAINING.....	1,053,104	1,053,104
380 PROFESSIONAL DEVELOPMENT EDUCATION.....	311,209	308,209
390 TRAINING SUPPORT.....	306,302	306,302
RECRUITING, AND OTHER TRAINING AND EDUCATION		
400 RECRUITING AND ADVERTISING.....	205,219	209,519
410 OFF-DUTY AND VOLUNTARY EDUCATION.....	79,053	79,053
420 CIVILIAN EDUCATION AND TRAINING.....	109,754	109,754
430 JUNIOR ROTC.....	57,323	62,323
	-----	-----
TOTAL, BUDGET ACTIVITY 3.....	2,475,842	2,482,142
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
SERVICEWIDE SUPPORT		
440 ADMINISTRATION.....	1,268,961	1,285,701
450 CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT.....	212,952	210,452
460 MILITARY MANPOWER AND PERSONNEL MANAGEMENT.....	562,546	560,046
470 MEDICAL ACTIVITIES.....	285,436	285,936

45B)

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
LOGISTICS OPERATIONS AND TECHNICAL SUPPORT		
480 SERVICEWIDE TRANSPORTATION.....	217,782	217,782
500 PLANNING, ENGINEERING, AND PROGRAM SUPPORT.....	479,480	479,480
510 ACQUISITION, LOGISTICS, AND OVERSIGHT.....	741,045	741,045
INVESTIGATIONS AND SECURITY PROGRAMS		
520 INVESTIGATIVE AND SECURITY SERVICES.....	738,187	736,687
OTHER PROGRAMS		
CLASSIFIED PROGRAMS.....	607,517	606,517
TOTAL, BUDGET ACTIVITY 4.....	5,113,906	5,123,646
UNJUSTIFIED GROWTH.....	---	-70,000
P. L. 115-68 IMPLEMENTATION.....	---	260
TRANSPORTATION COMMAND WORKING CAPITAL FUND.....	---	10,900
MINIMUM WAGE INCREASE.....	---	51,500
ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM.....	---	5,000
FUEL.....	---	494,400
RED HILL.....	---	417,708
CHILCARE FEE.....	---	21,600
TOTAL, OPERATION AND MAINTENANCE, NAVY.....	60,441,228	62,480,035

(450)

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

O-1	Budget Request	Final Bill
<b>1A1A MISSION AND OTHER FLIGHT OPERATIONS</b>	<b>6,264,654</b>	<b>6,219,654</b>
Unjustified growth		-45,000
<b>1A2A FLEET AIR TRAINING</b>	<b>2,465,007</b>	<b>2,433,007</b>
Unjustified growth		-32,000
<b>1A4N AIR SYSTEMS SUPPORT</b>	<b>1,005,932</b>	<b>1,000,732</b>
Unjustified growth		-5,200
<b>1A5A AIRCRAFT DEPOT MAINTENANCE</b>	<b>1,675,356</b>	<b>1,660,356</b>
Unjustified growth		-15,000
<b>1B1B MISSION AND OTHER SHIP OPERATIONS</b>	<b>5,858,028</b>	<b>5,849,345</b>
Program increase - cruiser sustainment		22,417
Program increase - USS FORT WORTH, USS DETROIT, USS LITTLE ROCK		18,900
Unjustified growth		-50,000
<b>1B2B SHIP OPERATIONS SUPPORT AND TRAINING</b>	<b>1,154,696</b>	<b>1,129,696</b>
Unjustified growth		-25,000
<b>1B4B SHIP DEPOT MAINTENANCE</b>	<b>10,300,078</b>	<b>10,283,852</b>
Program increase - cruiser sustainment		12,944
Program increase - USS FORT WORTH, USS DETROIT, USS LITTLE ROCK		30,830
Program increase - USS CONNECTICUT repairs		40,000
Unjustified growth		-100,000
<b>1B5B SHIP DEPOT OPERATIONS SUPPORT</b>	<b>2,188,454</b>	<b>2,118,454</b>
Unjustified growth		-70,000
<b>1C1C COMBAT COMMUNICATIONS AND ELECTRONIC WARFARE</b>	<b>1,551,846</b>	<b>1,521,846</b>
Program decrease unaccounted for		-30,000
<b>1C4C WARFARE TACTICS</b>	<b>798,082</b>	<b>801,082</b>
Program increase - INDOPACOM Pacific Multi-Domain training and experimentation capability		3,000
<b>1C6C COMBAT SUPPORT FORCES</b>	<b>2,250,756</b>	<b>2,223,756</b>
Program decrease unaccounted for		-27,000
<b>1CCH COMBATANT COMMANDERS CORE OPERATIONS</b>	<b>61,614</b>	<b>66,214</b>
Program increase - Asia Pacific Regional Initiative		4,600
<b>1CCM COMBATANT COMMANDERS DIRECT MISSION SUPPORT</b>	<b>198,596</b>	<b>346,566</b>
Program increase - P.L. 115-68		1,000
Program increase - INDOPACOM wargaming analytical tools		88,000
Program increase - INDOPACOM mission partner environment		50,170
Program increase - INDOPACOM future fusion centers		3,300
Program increase - INDOPACOM Pacific Movement Coordination Center		500
Program increase - natural resource management		5,000

(45D)

O-1	Budget Request	Final Bill
<b>1CCS MILITARY INFORMATION SUPPORT OPERATIONS</b>	<b>8,984</b>	<b>36,984</b>
Program increase - INDOPACOM military information support operations		28,000
<b>1CCY CYBERSPACE ACTIVITIES</b>	<b>565,926</b>	<b>557,926</b>
Unjustified growth		-8,000
<b>1D4D WEAPONS MAINTENANCE</b>	<b>1,538,743</b>	<b>1,508,743</b>
Unjustified growth		-30,000
<b>BSIT ENTERPRISE INFORMATION TECHNOLOGY</b>	<b>734,970</b>	<b>1,473,970</b>
Transfer from RDTE,N line 255/Deny transfer to RDTE,N for BA08 software pilot program		778,000
Program increase - form modernization		5,000
Unjustified growth		-44,000
<b>BSM1 SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>	<b>2,961,937</b>	<b>3,417,937</b>
Program increase - USNA seawall		31,000
Program increase - seismic and fire protection		20,000
Program increase		195,000
Program increase - for public shipyards/SIOP		200,000
Program increase - USNA infrastructure programs		10,000
<b>BSS1 BASE OPERATING SUPPORT</b>	<b>4,826,314</b>	<b>4,861,304</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		990
Program increase - SIOP		64,000
Unjustified growth		-30,000
<b>2B2C SHIP ACTIVATIONS/INACTIVATIONS</b>	<b>353,530</b>	<b>343,478</b>
Program decrease - reverse decommissionings		-4,500
Program decrease - reverse cruiser decommissionings		-5,552
<b>3B3K PROFESSIONAL DEVELOPMENT EDUCATION</b>	<b>311,209</b>	<b>308,209</b>
Program decrease unaccounted for		-3,000
<b>3C1L RECRUITING AND ADVERTISING</b>	<b>205,219</b>	<b>209,519</b>
Program increase - U.S. Naval Sea Cadets		4,300
<b>3C5L JUNIOR ROTC</b>	<b>57,323</b>	<b>62,323</b>
Program increase - JROTC STEM training and education		5,000
<b>4A1M ADMINISTRATION</b>	<b>1,268,961</b>	<b>1,285,701</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		1,740
Program increase - Naval Audit Service		25,000
Unjustified growth		-10,000
<b>4A3M CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT</b>	<b>212,952</b>	<b>210,452</b>
Unjustified growth		-2,500
<b>4A4M MILITARY MANPOWER AND PERSONNEL MANAGEMENT</b>	<b>562,546</b>	<b>560,046</b>
Unjustified growth		-2,500

(USE)

O-1	Budget Request	Final Bill
<b>4A8M MEDICAL ACTIVITIES</b>	285,436	285,936
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		500
<b>4C1P INVESTIGATIVE AND SECURITY SERVICES</b>	738,187	736,687
Unjustified growth		-1,500
<b>999 OTHER PROGRAMS</b>	607,517	606,517
Classified adjustment		-1,000
FUEL		494,400
RED HILL		417,708
TRANSPORTATION COMMAND WORKING CAPITAL FUND		10,900
MINIMUM WAGE INCREASES		51,500
CHILDCARE FEE		21,600
ELECTRIC VEHICLE INFRASTRUCTURE/LEASE PROGRAM		5,000
UNJUSTIFIED GROWTH		-70,000
P.L. 115-68 IMPLEMENTATION		260

45 F)

#### NAVAL SHIPYARD APPRENTICE PROGRAM

The Secretary of the Navy is directed to induct classes of not fewer than 100 apprentices at each of the respective naval shipyards and to include the costs of the class of apprentices in the fiscal year 2023 budget request.

#### UNITED STATES COAST GUARD

The agreement directs that funds appropriated under Operation and Maintenance, Navy may be used to pay overhead costs incurred by a naval shipyard when drydocking United States Coast Guard ships.

#### BARBERS POINT ELECTRICAL INFRASTRUCTURE

The agreement directs the Secretary of the Navy to provide a briefing to the congressional defense committees, not later than June 1, 2022, on any upgrades to the electrical utility system on Barbers Point that would be necessary to facilitate its divestiture and transfer from the Navy to the local utility provider on Oahu, Hawaii. The briefing shall identify the funding requirements by appropriation for the design costs and electrical utility infrastructure upgrades, as well as customer connections to the new lines. The Secretary shall also provide any statutory authority required to support this project.

#### RQ-21A

The agreement directs the Secretary of the Navy to report to the congressional defense committees not later than 120 days after enactment of this Act to provide a report on the status of the RQ-21A fleet and its possible replacement. The report shall include the analysis of intelligence, surveillance, and reconnaissance requirements within the new roles, missions, and concepts of operations for the Marine Corps described in the Commandant's Planning Guidance and Force Design 2030 that was used to inform the

decision; the requirements changes that necessitate the divestiture; and the timeline for divestiture of the RQ-21A fleet. The report shall also include an update on the costs of alternative platforms to replace the RQ-21A and associated cost to upgrade the current fleet to meet the requirements.

#### OVENS

There are concerns that the Navy is not prioritizing certain quality of life issues in its carrier fleet, specifically the degradation of ovens on the USS George H. W. Bush. The agreement directs the Secretary of the Navy to expedite the repair or replacement of these ovens and to conduct a review of the material condition of all surface ship galleys. This report, which should be submitted to the congressional defense committees not later than 90 days after enactment of this Act, should identify the costs for repairing all galley equipment of concern, if funds are included in the fiscal year 2022 or fiscal year 2023 ship maintenance budget and what, if any, potential barriers there may exist to their repair.

OPERATION AND MAINTENANCE, MARINE CORPS

The agreement provides \$9,185,430,000 for Operation and Maintenance, Marine Corps, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (48A-C)

~~(INSERT PROJECT LEVEL TABLE)~~



(DOLLARS IN THOUSANDS)

BUDGET  
REQUEST

FINAL  
BILL

PROGRAM INCREASE - P.L. 115-68 IMPLEMENTATION.....	---	340
UNJUSTIFIED GROWTH.....	---	-26,000
TRANSPORTATION COMMAND WORKING CAPITAL FUND.....	---	10,000
ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM.....	---	5,000
FUEL.....	---	40,700
CHILCARE FEE.....	---	300
	=====	=====
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS.....	9,024,791	9,185,430
	=====	=====

48B

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

O-1	Budget Request	Final Bill
<b>1A1A OPERATIONAL FORCES</b>	<b>1,587,456</b>	<b>1,609,956</b>
Program increase - hearing enhancement and protection headsets		17,500
Program increase - autonomous robotic targets		5,000
<b>1A2A FIELD LOGISTICS</b>	<b>1,532,630</b>	<b>1,522,630</b>
Unjustified growth		-10,000
<b>BSM1 SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>	<b>1,221,117</b>	<b>1,354,316</b>
Program increase		131,699
Program increase - AFFF removal repairs		1,500
<b>BSS1 BASE OPERATING SUPPORT</b>	<b>2,563,278</b>	<b>2,549,308</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		5,530
Program increase - AFFF disposal		500
Unjustified growth		-20,000
<b>3B4D TRAINING SUPPORT</b>	<b>490,975</b>	<b>486,475</b>
Unjustified growth		-4,500
<b>3C3F JUNIOR ROTC</b>	<b>26,065</b>	<b>29,065</b>
Program increase - JROTC STEM training and education		3,000
<b>4A4G ADMINISTRATION</b>	<b>410,729</b>	<b>410,799</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		70
<b>UNJUSTIFIED GROWTH</b>		<b>-26,000</b>
<b>P.L. 115-68 IMPLEMENTATION</b>		<b>340</b>
<b>FUEL</b>		<b>40,700</b>
<b>TRANSPORTATION COMMAND WORKING CAPITAL FUND</b>		<b>10,000</b>
<b>CHILDCARE FEE</b>		<b>300</b>
<b>ELECTRIC VEHICLE INFRASTRUCTURE AND LEASE PROGRAM</b>		<b>5,000</b>

(48)

OPERATION AND MAINTENANCE, AIR FORCE

The agreement provides \$55,103,948,000 for Operation and Maintenance, Air Force, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (49A-F)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
OPERATION AND MAINTENANCE, AIR FORCE			
BUDGET ACTIVITY 1: OPERATING FORCES			
AIR OPERATIONS			
10	PRIMARY COMBAT FORCES.....	706,860 614,860	
20	COMBAT ENHANCEMENT FORCES.....	2,382,448 2,453,264	
30	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS).....	1,555,320 1,564,830	
40	DEPOT PURCHASE EQUIPMENT MAINTENANCE.....	3,661,762 3,643,762	
50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION...	3,867,114 4,204,844	
60	CYBERSPACE SUSTAINMENT.....	179,568 179,568	
70	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT.....	8,457,653 8,652,733	
80	FLYING HOUR PROGRAM.....	5,646,730 5,724,650	
90	BASE SUPPORT.....	9,846,037 9,786,015	
COMBAT RELATED OPERATIONS			
100	GLOBAL C3I AND EARLY WARNING.....	979,705 969,705	
110	OTHER COMBAT OPS SPT PROGRAMS.....	1,418,515 1,348,515	
120	CYBERSPACE ACTIVITIES.....	864,761 864,761	
SPACE OPERATIONS			
150	SPACE CONTROL SYSTEMS.....	13,223 13,223	
COCOM			
160	US NORTHCOM/NORAD.....	196,774 202,339	
170	US STRATCOM.....	475,015 524,445	
180	US CYBERCOM.....	389,663 423,213	
190	US CENTCOM.....	372,354 366,539	
200	US SOCOM.....	28,733 29,623	
210	US TRANSCOM.....	--- 250	
220	CENTCOM CYBERSPACE SUSTAINMENT.....	1,289 1,289	
230	USSPACECOM.....	272,601 268,109	
OPERATING FORCES CLASSIFIED PROGRAMS.....			1,454,383 1,458,233
TOTAL, BUDGET ACTIVITY 1.....			42,770,508 43,294,770

495

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
BUDGET ACTIVITY 2: MOBILIZATION		
MOBILITY OPERATIONS		
240 AIRLIFT OPERATIONS.....	2,422,784	2,392,784
250 MOBILIZATION PREPAREDNESS.....	667,851	667,851
TOTAL, BUDGET ACTIVITY 2.....	3,090,635	3,060,635
BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
ACCESSION TRAINING		
260 OFFICER ACQUISITION.....	156,193	156,193
270 RECRUIT TRAINING.....	26,072	26,072
280 RESERVE OFFICER TRAINING CORPS (ROTC).....	127,693	127,693
BASIC SKILLS AND ADVANCED TRAINING		
290 SPECIALIZED SKILL TRAINING.....	491,286	491,286
300 FLIGHT TRAINING.....	718,742	718,742
310 PROFESSIONAL DEVELOPMENT EDUCATION.....	302,092	306,092
320 TRAINING SUPPORT.....	162,165	154,165
RECRUITING, AND OTHER TRAINING AND EDUCATION		
330 RECRUITING AND ADVERTISING.....	171,339	171,339
340 EXAMINING.....	8,178	8,178
350 OFF DUTY AND VOLUNTARY EDUCATION.....	236,760	236,760
360 CIVILIAN EDUCATION AND TRAINING.....	306,602	306,602
370 JUNIOR ROTC.....	65,940	70,940
TOTAL, BUDGET ACTIVITY 3.....	2,773,062	2,774,062
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
LOGISTICS OPERATIONS		
380 LOGISTICS OPERATIONS.....	1,062,709	1,050,731
390 TECHNICAL SUPPORT ACTIVITIES.....	169,957	169,957
ADMIN SERVICEWIDE ACTIVITIES		
400 ADMINISTRATION.....	1,005,827	1,072,104
410 SERVICEWIDE COMMUNICATIONS.....	31,054	31,054
420 OTHER SERVICEWIDE ACTIVITIES.....	1,470,757	1,469,547
430 CIVIL AIR PATROL.....	29,128	47,300

49B

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
450 INTERNATIONAL SUPPORT.....	81,118	81,118
CLASSIFIED PROGRAMS.....	1,391,720	1,381,620
TOTAL, BUDGET ACTIVITY 4.....	5,242,270	5,303,431
HISTORICAL UNOBLIGATION.....	---	-75,000
UNJUSTIFIED GROWTH.....	---	-50,000
P. L. 115-68 IMPLEMENTATION.....	---	750
TRANSPORTATION COMMAND WORKING CAPITAL FUND.....	---	201,900
MINIMUM WAGE INCREASE.....	---	33,000
ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM.....	---	10,000
FUEL.....	---	539,800
RED HILL.....	---	8,300
CHILCARE FEE.....	---	2,300
TOTAL, OPERATION AND MAINTENANCE, AIR FORCE.....	53,876,475	55,103,948

1195

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

O-1	Budget Request	Final Bill
<b>11A PRIMARY COMBAT FORCES</b>	<b>706,860</b>	<b>614,860</b>
Unjustified growth		-45,000
Air Force requested transfer to address CENTCOM requirements		-47,000
<b>11C COMBAT ENHANCEMENT FORCES</b>	<b>2,382,448</b>	<b>2,453,264</b>
Transfer from RDTE,AF lines 317, 318, 319		70,716
Air Force requested transfer to address CENTCOM requirements		100,100
Unjustified growth		-100,000
<b>11D AIR OPERATIONS TRAINING</b>	<b>1,555,320</b>	<b>1,564,830</b>
Program increase - INDOPACOM multi-domain training and experimentation capability		22,110
Program increase - adversary air		10,500
Unjustified growth		-20,000
Air Force requested transfer to address CENTCOM requirements		-3,100
<b>11M DEPOT PURCHASE EQUIPMENT MAINTENANCE</b>	<b>3,661,762</b>	<b>3,643,762</b>
Unjustified growth		-18,000
<b>11R REAL PROPERTY MAINTENANCE</b>	<b>3,867,114</b>	<b>4,204,844</b>
Program increase		330,000
Program increase - US Air Force Academy		10,000
Air Force requested transfer to OP,AF line 9		-2,270
<b>11W CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT</b>	<b>8,457,653</b>	<b>8,652,733</b>
Program increase - F-35 sustainment		185,000
Program increase - A-10 sustainment		70,080
Unjustified growth		-60,000
<b>11Y FLYING HOUR PROGRAM</b>	<b>5,646,730</b>	<b>5,724,650</b>
Program increase - A-10 sustainment		77,920
<b>11Z BASE SUPPORT</b>	<b>9,846,037</b>	<b>9,786,015</b>
Program increase - cyber resiliency for NC3 bases		8,000
Air Force requested transfer for USAFE logistics requirements		6,978
Unjustified growth		-75,000
<b>12A GLOBAL C3I AND EARLY WARNING</b>	<b>979,705</b>	<b>969,705</b>
Unjustified growth		-10,000
<b>12C OTHER COMBAT OPERATIONS SUPPORT PROGRAMS</b>	<b>1,418,515</b>	<b>1,348,515</b>
Program increase - cyber resilience for the Pacific		5,000
Unjustified growth		-25,000
Air Force requested transfer to address CENTCOM requirements		-50,000
<b>15C US NORTHCOM/NORAD</b>	<b>196,774</b>	<b>202,339</b>
Program increase - implementation of P.L. 115-68		565
Program increase - natural resource management		5,000

49D

O-1	Budget Request	Final Bill
<b>15D US STRATCOM</b>	<b>475,015</b>	<b>524,445</b>
Program increase - implementation of P.L. 115-68		250
Transfer from RDTE,AF lines 317, 318, 319		49,180
<b>15E US CYBERCOM</b>	<b>389,663</b>	<b>423,213</b>
Program increase - implementation of P.L. 115-68		250
Program increase - threat hunting platform		10,000
Program increase - cyber training		23,300
<b>15F US CENTCOM</b>	<b>372,354</b>	<b>366,539</b>
Program increase - implementation of P.L. 115-68		185
Program increase - natural resource management		10,000
Unjustified growth - OSC-I		-16,000
<b>15G US SOCOM</b>	<b>28,733</b>	<b>29,623</b>
Program increase - implementation of P.L. 115-68		890
<b>15H US TRANSCOM</b>	<b>0</b>	<b>250</b>
Program increase - implementation of P.L. 115-68		250
<b>15X USSPACECOM</b>	<b>272,601</b>	<b>268,109</b>
Program increase - implementation of P.L. 115-68		508
Unjustified growth		-5,000
<b>CLASSIFIED PROGRAMS</b>	<b>1,454,383</b>	<b>1,458,233</b>
Program increase - INDOPACOM mission partner environment BICES-X		3,850
<b>21A AIRLIFT OPERATIONS</b>	<b>2,422,784</b>	<b>2,392,784</b>
Program decrease unaccounted for		-30,000
<b>32C PROFESSIONAL DEVELOPMENT EDUCATION</b>	<b>302,092</b>	<b>306,092</b>
Program increase - Air University Center of Excellence		4,000
<b>32D TRAINING SUPPORT</b>	<b>162,165</b>	<b>154,165</b>
Unjustified growth		-8,000
<b>33E JUNIOR ROTC</b>	<b>65,940</b>	<b>70,940</b>
Program increase - JROTC STEM training and education		5,000
<b>41A LOGISTICS OPERATIONS</b>	<b>1,062,709</b>	<b>1,050,731</b>
Unjustified growth		-5,000
Air Force requested for USAFE logistics requirements		-6,978
<b>42A ADMINISTRATION</b>	<b>1,005,827</b>	<b>1,072,104</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		7,190
Transfer from RDTE,AF lines 317, 318, 319		79,087
Unjustified growth		-20,000

49E

O-1	Budget Request	Final Bill
<b>42G OTHER SERVICEWIDE ACTIVITIES</b>	<b>1,470,757</b>	<b>1,469,547</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		13,790
Unjustified growth		-15,000
<b>42I CIVIL AIR PATROL CORPORATION</b>	<b>29,128</b>	<b>47,300</b>
Program increase		18,172
<b>43A SECURITY PROGRAMS</b>	<b>1,391,720</b>	<b>1,381,620</b>
Classified adjustment		-10,100
<b>FUEL</b>		<b>539,800</b>
<b>RED HILL</b>		<b>8,300</b>
<b>TRANSPORTATION COMMAND WORKING CAPITAL FUND</b>		<b>201,900</b>
<b>MINIMUM WAGE INCREASE</b>		<b>33,000</b>
<b>CHILDCARE FEE</b>		<b>2,300</b>
<b>ELECTRIC VEHICLE PROGRAMS</b>		<b>10,000</b>
<b>HISTORICAL UNOBLIGATED BALANCES</b>		<b>-75,000</b>
<b>TRAVEL - UNJUSTIFIED GROWTH</b>		<b>-50,000</b>
<b>P.L. 115-68 IMPLEMENTATION</b>		<b>750</b>

49F!

#### OPERATIONAL SUPPORT AIRLIFT

The agreement directs the Secretary of the Air Force to conduct a review prior to making any final divestment decision on the C-40 program, and submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that includes the number of C-40 missions flown over the past five fiscal years, to include detailed information on the purpose of each such mission; the types of missions and passengers; and where each mission originated and terminated. The report shall also include an assessment of the demand for C-40 missions over the next five fiscal years, how a reduction in the number of available aircraft will impact the missions, and the alternative modes of transportation the Air Force is considering to fulfill these types of requirements.

#### PILOT SHORTAGE

Despite support from Congress, the Air Force continues to fail to meet its annual pilot training goals. The fiscal year 2022 budget request does not provide adequate resources to meet proposed goals for pilot production, and there is continued concern that the Air Force will not meet its stated goals. In addition, the Service-identified barriers to pilot production, such as the ability to hire simulator instructors, have not been addressed by Air Force senior leaders. Therefore, the agreement directs the Secretary of the Air Force, or his designee, to brief the House and Senate Appropriations Committees not less than 45 days after enactment of this Act, on plans to align its future year budgets to resolve the pilot shortfall within the next five fiscal years. Further, the agreement directs the Commander of Air Education and Training Command to provide quarterly updates to the House and Senate Appropriations Committees beginning not later than 45 days after the enactment of this Act.

## REPORT ON DIVESTMENT

The Secretary of the Air Force is directed to provide a report to the congressional defense committees, not later than 30 days after submission of the President's budget for fiscal year 2023, on any proposed divestments of the A-10 aircraft during the future years defense plan. The report shall describe any proposed divestments by fiscal year and location, anticipated mission and personnel impacts, proposed mitigations of mission, personnel, or force structure impacts, and the budget implications of such plan.

OPERATION AND MAINTENANCE, SPACE FORCE

The agreement provides \$3,435,212,000 for Operation and Maintenance, Space Force, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (52A-B)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, SPACE FORCE		
BUDGET ACTIVITY 1: OPERATING FORCES		
AIR OPERATIONS		
10	GLOBAL C3I & EARLY WARNING.....	495,615 490,615
20	SPACE LAUNCH OPERATIONS.....	185,700 185,700
30	SPACE OPERATIONS.....	611,269 607,769
40	EDUCATION & TRAINING.....	22,887 22,887
60	DEPOT MAINTENANCE.....	280,165 283,165
70	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION...	213,347 222,347
80	CONTRACTOR LOGISTICS & SYSTEM SUPPORT.....	1,158,707 1,177,707
90	SPACE OPERATIONS -BOS.....	143,520 143,520
	CLASSIFIED PROGRAMS.....	172,755 174,755
	TOTAL, BUDGET ACTIVITY 1.....	3,283,965 3,308,465
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
100	ADMINISTRATION.....	156,747 126,747
	TOTAL, BUDGET ACTIVITY 4.....	156,747 126,747
	TOTAL, OPERATION AND MAINTENANCE, SPACE FORCE.....	3,440,712 3,435,212

52A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1		Budget Request	Final Bill
12A	<b>GLOBAL C3I &amp; EARLY WARNING</b> Unjustified growth	495,615	490,615 -5,000
13C	<b>SPACE OPERATIONS</b> Unjustified increase	611,269	607,769 -3,500
13M	<b>DEPOT MAINTENANCE</b> Program increase - weapons system sustainment Unjustified growth	280,165	283,165 10,000 -7,000
13R	<b>MAINTENANCE OF REAL PROPERTY</b> Program increase	213,347	222,347 9,000
13W	<b>CONTRACTOR LOGISTICS &amp; SYSTEM SUPPORT</b> Program increase - weapon system sustainment Unjustified growth	1,158,707	1,177,707 25,000 -6,000
999	<b>CLASSIFIED PROGRAMS</b> Classified adjustment	172,755	174,755 2,000
42A	<b>ADMINISTRATION</b> Unjustified growth	156,747	126,747 -30,000

52B

OPERATION AND MAINTENANCE, DEFENSE-WIDE

The agreement provides \$45,864,202,000 for Operation and Maintenance, Defense-Wide, as follows:

~~(INSERT COMPUTER TABLE)~~ R

INSERT (S3A-G)

~~(INSERT PROJECT LEVEL TABLE)~~ R

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, DEFENSE-WIDE		
BUDGET ACTIVITY 1: OPERATING FORCES		
10	JOINT CHIEFS OF STAFF.....	407,240 402,440
20	JOINT CHIEFS OF STAFF - CE2T2.....	554,634 568,634
30	JOINT CHIEFS OF STAFF - CYBER.....	8,098 8,098
SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES.....		
40		2,044,479 2,039,693
50	SPECIAL OPERATIONS COMMAND CYBERSPACE ACTIVITIES.....	45,851 45,851
60	SPECIAL OPERATIONS COMMAND INTELLIGENCE.....	1,614,757 1,631,319
70	SPECIAL OPERATIONS COMMAND MAINTENANCE.....	1,081,869 1,067,523
SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS.....		
80		180,042 178,801
90	SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT.....	1,202,060 1,189,538
100	SPECIAL OPERATIONS COMMAND THEATER FORCES.....	3,175,789 3,200,444
TOTAL, BUDGET ACTIVITY 1.....		
	10,314,819	10,332,341
BUDGET ACTIVITY 3: TRAINING AND RECRUITING		
130	DEFENSE ACQUISITION UNIVERSITY.....	171,607 171,607
140	JOINT CHIEFS OF STAFF.....	92,905 92,905
SPECIAL OPERATIONS COMMAND PROFESSIONAL DEVELOPMENT EDUCATION.....		
150		31,669 32,105
TOTAL, BUDGET ACTIVITY 3.....		
	296,181	296,617
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
170	CIVIL MILITARY PROGRAMS.....	137,311 264,592
190	DEFENSE CONTRACT AUDIT AGENCY.....	618,526 606,526
200	DEFENSE CONTRACT AUDIT AGENCY - CYBER.....	3,984 3,984
220	DEFENSE CONTRACT MANAGEMENT AGENCY.....	1,438,296 1,433,296
230	DEFENSE CONTRACT MANAGEMENT AGENCY - CYBER.....	11,999 11,999
240	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY.....	941,488 941,488
DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY - CYBER.....		
260		9,859 9,859
270	DEFENSE HUMAN RESOURCES ACTIVITY.....	816,168 949,948
280	DEFENSE HUMAN RESOURCES ACTIVITY - CYBER.....	17,655 17,655
290	DEFENSE INFORMATION SYSTEMS AGENCY.....	1,913,734 1,923,309
310	DEFENSE INFORMATION SYSTEMS AGENCY - CYBER.....	530,278 592,378
350	DEFENSE LEGAL SERVICES AGENCY.....	229,498 224,498

(52A)

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
360 DEFENSE LOGISTICS AGENCY.....	402,864	427,264
370 DEFENSE MEDIA ACTIVITY.....	222,655	222,655
380 DEFENSE PERSONNEL ACCOUNTING AGENCY.....	130,174	130,174
390 DEFENSE SECURITY COOPERATION AGENCY.....	2,067,446	2,261,570
420 DEFENSE TECHNOLOGY SECURITY AGENCY.....	39,305	39,305
440 DEFENSE THREAT REDUCTION AGENCY.....	885,749	875,749
460 DEFENSE THREAT REDUCTION AGENCY - CYBER.....	36,736	36,736
470 DEPARTMENT OF DEFENSE EDUCATION ACTIVITY.....	3,138,345	3,233,845
490 MISSILE DEFENSE AGENCY.....	502,450	502,450
OFFICE OF THE LOCAL DEFENSE COMMUNITY COOPERATION - 530 OSD.....	89,686	237,686
540 OFFICE OF THE SECRETARY OF DEFENSE.....	1,766,614	1,822,640
550 OFFICE OF THE SECRETARY OF DEFENSE - CYBER.....	32,851	49,575
560 SPACE DEVELOPMENT AGENCY.....	53,851	53,851
570 WASHINGTON HEADQUARTERS SERVICES.....	369,698	367,198
CLASSIFIED PROGRAMS.....	17,900,146	17,870,114
TOTAL, BUDGET ACTIVITY 4.....	34,307,366	35,110,344
PROGRAM INCREASE: VIETNAM DIOXIN REMEDIATION.....	---	15,000
P.L. 115-68 IMPLEMENTATION.....	---	2,100
TRANSPORTATION COMMAND WORKING CAPITAL FUND.....	---	30,000
MINIMUM WAGE INCREASE.....	---	3,800
FUEL.....	---	54,000
CLIMATE PROGRAMS.....	---	10,000
COMMISSIONS.....	---	10,000
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE.....	44,918,366	45,864,202

1535

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

O-1	Budget Request	Final Bill
<b>1PL1 JOINT CHIEFS OF STAFF</b>	<b>407,240</b>	<b>402,440</b>
Unjustified growth		-6,500
Program increase - Transportation Working Capital Fund		1,700
<b>8PL1 JOINT CHIEFS OF STAFF - CE2T2</b>	<b>554,634</b>	<b>568,634</b>
Program increase - AFRICOM joint exercise program		18,000
Unjustified growth		-4,000
<b>1PL6 SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES</b>	<b>2,044,479</b>	<b>2,039,693</b>
Classified adjustment		1,000
Program increase - AGMS acceleration		3,310
SOCOM requested realignment to SAG 1PLU and 1PLR for civilian personnel costs		-9,096
<b>1PLU SPECIAL OPERATIONS COMMAND INTELLIGENCE</b>	<b>1,614,757</b>	<b>1,631,319</b>
Program increase - DOMEX		10,000
SOCOM requested realignment from SAG 1PL6 for civilian personnel costs		9,064
Underexecution of JTWS		-2,502
<b>1PL7 SPECIAL OPERATIONS COMMAND MAINTENANCE</b>	<b>1,081,869</b>	<b>1,067,523</b>
Program increase - MC-12		1,102
Program increase - modernized forward-look sonar		900
Program decrease - excess to need		-16,348
<b>1PLM SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS</b>	<b>180,042</b>	<b>178,801</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		130
SOCOM requested realignment to SAG 1PLR for civilian personnel costs		-1,371
<b>1PLV SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT</b>	<b>1,202,060</b>	<b>1,189,538</b>
Program increase - identity management		15,000
Underexecution of C4IAS		-27,303
SOCOM requested realignments to SAG 3EV8 for civilian personnel costs		-219
<b>1PLR SPECIAL OPERATIONS COMMAND THEATER FORCES</b>	<b>3,175,789</b>	<b>3,200,444</b>
Program increase - tactical rinse system for aircraft		2,500
SOCOM requested realignment from SAG 1PLM for civilian personnel costs		3,717
Program increase - subterranean training facility		9,000
Program increase - Transportation Command Working Capital Fund		28,400
Transfer from Section 1202		-4,000
Transfer to USSOCOM Information Operations		4,000
Overestimation of flying hours		-9,640
Overestimation of 127e		-6,791
SOCOM requested realignment from 127e for civilian personnel costs		-2,531

53C

O-1	Budget Request	Final Bill
3EV8 SPECIAL OPERATIONS COMMAND PROFESSIONAL DEVELOPMENT EDUCATION	31,669	32,105
SOCOM requested realignment from SAG 1PLV for civilian personnel costs		436
<b>BUDGET ACTIVITY 4: ADMIN &amp; SERVICEWIDE ACTIVITIES</b>		
4GT3 CIVIL MILITARY PROGRAMS	137,311	264,592
Program increase - National Guard Youth Challenge		85,281
Program increase - Starbase		42,000
4GT6 DEFENSE CONTRACT AUDIT AGENCY	618,526	606,526
Unjustified growth		-12,000
4GT0 DEFENSE CONTRACT MANAGEMENT AGENCY	1,438,296	1,433,296
Unjustified growth		-5,000
4GTE DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY	941,488	941,488
Program increase - commercial FOCI analytic tools		10,000
Program decrease unaccounted for		-10,000
4GT8 DEFENSE HUMAN RESOURCES ACTIVITY	816,168	949,948
Program increase - DLNSEO		15,000
Program increase - Language Flagship program		6,000
Program increase - Special Victims' Counsel		47,000
Program increase - Defense Suicide Prevention Office		3,000
Program increase - Sexual Assault Prevention and Response		7,500
Program increase - Defense Language Training Centers		20,000
Program increase - EASE		10,000
Program increase - Beyond Yellow Ribbon		22,000
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		7,280
Unjustified growth		-4,000
4GT9 DEFENSE INFORMATION SYSTEMS AGENCY	1,913,734	1,923,309
Transfer from RDTE,DW line 203 JAIC for proper execution - Responsible AI (RAI)		4,250
Transfer from RDTE,DW line 203 JAIC for proper execution - strategy and policy		4,775
Transfer to RDTE,DW line 203 for proper execution - JCF/Infrastructure		19,800
Transfer from RDTE,DW line 203 for proper execution - PB&A		750
Unjustified growth		-20,000
4GU9 DEFENSE INFORMATION SYSTEMS AGENCY - CYBER	530,278	592,378
Program increase - hardening DOD networks		62,100
4GTA DEFENSE LEGAL SERVICES AGENCY	229,498	224,498
Historical unobligated balances		-5,000
4GTB DEFENSE LOGISTICS AGENCY	402,864	427,264
Program increase - Procurement Technical Assistance Program		24,400

(53D)

O-1	Budget Request	Final Bill
<b>4GTD DEFENSE SECURITY COOPERATION AGENCY</b>	<b>2,067,446</b>	<b>2,261,570</b>
Program increase - International Security Cooperation Programs with countries in AFRICOM		59,571
Program increase - International Security Cooperation Programs - CENTCOM - Jordan		12,699
Program increase - International Security Cooperation Programs - EUCOM - Baltic Security Initiative		75,140
Program increase - International Security Cooperation Programs - EUCOM - Georgia		32,398
Program increase - International Security Cooperation Programs - EUCOM - Poland		28,740
Program increase - International Security Cooperation Programs - EUCOM - Romania		23,382
Program increase - International Security Cooperation Programs - EUCOM - Bulgaria		12,021
Program increase - International Security Cooperation Programs women's programs		3,000
Program increase - International Security Cooperation Programs human rights training		1,000
Program increase - Ukraine Security Assistance Initiative		50,000
Program increase - Regional Centers		4,000
Program increase - Regional Centers cybersecurity capacity building		3,000
Program increase - Arctic Regional Center		10,000
Program increase - Institute for Security Governance cybersecurity capacity building		5,000
Program increase - Irregular Warfare Functional Center		10,000
Program increase - Northern Triangle border security		8,000
International Security Cooperation Programs - CENTCOM program decrease		-785
Lift and Sustain program adjustment		-125,000
Transfer from Regional Defense Fellowship Program to Regional Defense Combating Terrorism and Irregular Warfare Fellowship Program		-25,193
Transfer to Regional Defense Combating Terrorism and Irregular Warfare Fellowship Program from Regional Defense Fellowship Program		25,193
Unjustified growth - Regional Defense Fellowship Program		-1,356
Unjustified request - International Security Cooperation Programs - Afghanistan		-6,686
Coalition Support Funds program adjustment		-10,000
<b>4GTI DEFENSE THREAT REDUCTION AGENCY</b>	<b>885,749</b>	<b>875,749</b>
Program decrease unaccounted for		-10,000
<b>4GTJ DEPARTMENT OF DEFENSE EDUCATION ACTIVITY</b>	<b>3,138,345</b>	<b>3,233,845</b>
Program increase - World Language grants		15,000
Program increase - Impact Aid		50,000
Program increase - Impact Aid for children with disabilities		20,000
Program increase - military spouse pilot program		5,000
Program increase - military spouse licensures		3,000
Program increase - medical credentialing for military personnel transitioning to civilian medical employment		2,500

53E

O-1	Budget Request	Final Bill
<b>4GTM OFFICE OF LOCAL DEFENSE COMMUNITY COOPERATION</b>	<b>89,686</b>	<b>237,686</b>
Program increase - Defense Community Infrastructure Program		40,000
Program increase - Noise Mitigation Community Partnership		75,000
Program increase - Defense Manufacturing Community Support Program		30,000
Program increase - personnel increase		3,000
<b>4GTN OFFICE OF THE SECRETARY OF DEFENSE</b>	<b>1,766,614</b>	<b>1,822,640</b>
Transfer from SOLIC SOPP to OIOP		-1,250
Transfer from SOLIC OIOP from SOPP		1,250
Office of Secretary of Defense requested transfer to line 4GTC		-16,724
Program increase - Legacy Resources Management Program		5,000
Program increase - DASD Environment civilian growth		3,000
Program increase - CDC water contamination study and assessment		15,000
Program increase - Information Assurance Scholarship Program		20,000
Program increase - Emerging Contaminants Program		4,000
Program increase - Commission on Planning, Programming, Budgeting and Execution Reform		2,200
Program increase - Defense Environmental International Cooperation		1,500
Program increase - Office of the Under Secretary for Acquisition and Sustainment - domestic supply chain resiliency matrix		5,000
Program increase - Native American Lands Environmental Mitigation Program		8,000
Program increase - Ex Gratia payments		5,000
Program increase - Vietnam MIA program		2,000
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		17,050
Program increase - Red Hill operational risk assessment and auxiliary systems vulnerability study		5,000
Unjustified growth - non pay		-20,000
<b>4GTC OFFICE OF THE SECRETARY OF DEFENSE- CYBER</b>	<b>32,851</b>	<b>49,575</b>
Office of Secretary of Defense requested transfer from 4GTN		16,724
<b>4GTQ WASHINGTON HEADQUARTERS SERVICES</b>	<b>369,698</b>	<b>367,198</b>
Unjustified growth		-2,500
<b>999 OTHER PROGRAMS</b>	<b>17,900,146</b>	<b>17,870,114</b>
Classified adjustment		-30,032
<b>VIETNAM DIOXIN REMEDIATION</b>		<b>15,000</b>
<b>P.L. 115-68 IMPLEMENTATION</b>		<b>2,100</b>
<b>FUEL</b>		<b>54,000</b>
<b>TRANSPORTATION COMMAND WORKING CAPITAL FUND</b>		<b>30,000</b>
<b>MINIMUM WAGE INCREASE</b>		<b>3,800</b>
<b>COMMISSIONS</b>		<b>10,000</b>

53F)

CLIMATE PROGRAMS

10,000

535)

#### PRIVATE SECTOR EMPLOYMENT VERIFICATION

While the Department of Defense utilizes existing systems to provide verifications of the employment status and income of civilian and military personnel and retirees, concerns remain about their efficiency and responsiveness. There are private sector solutions that are currently used by many other government agencies that provide more timely verifications, which are vital to economic activities of employees and servicemembers. Therefore, the agreement directs the Directors of the Defense Manpower Data Center and the Defense Civilian Personnel Advisory Service to utilize private sector technology solutions to provide verifications of the employment status and income of civilian and military personnel and retirees as permitted under the Fair Credit Reporting Act.

#### ENHANCING THE CAPABILITY OF MILITARY CRIMINAL INVESTIGATIVE ORGANIZATIONS TO PREVENT AND COMBAT CHILD SEXUAL EXPLOITATION

The Secretary of Defense is directed to provide a report to the House and Senate Appropriations Committees, not later than 30 days after the enactment of this Act, regarding the initiative established under Section 550D of the National Defense Authorization Act for fiscal year 2020 (Public Law 116-92). The report shall also address opportunities within the following subject matters: establishing cooperative agreements and co-training with the relevant federal, state, local, and other law enforcement agencies; integrating child protective Services and organizations into the initiative; and implementing recommendations made in the Government Accountability Office's report titled "Increased Guidance and Collaboration Needed to Improve DoD's Tracking and Response to Child Abuse" (GAO-20-110).

#### DEFENSE LANGUAGE AND NATIONAL SECURITY EDUCATION OFFICE

The agreement designates the funding included in the fiscal year 2022 President's budget request for the Language Training Centers as a congressional special interest item and directs that the funding profiles for the Language Training Centers and the Language Flagship Program for the prior year, current year, and budget year be included in the Performance Criteria section of the Defense Human Resources Activity OP-5 budget exhibit in future budget submissions.

#### DEFENSE COMMUNITY INFRASTRUCTURE PROGRAM

The agreement directs the Director of the Office of Local Defense Community Cooperation to provide a report to the House and Senate Appropriations Committees that details the Department of Defense's priorities for allocating the limited resources within the Defense Community Infrastructure Program prior to the award of fiscal year 2022 grant awards and with submission of the fiscal year 2023 President's budget request. Further, the Director of the Office of Local Defense Community Cooperation is directed to brief the House and Senate Appropriations Committees on the report and the Department's methodology for prioritization not later than 30 days after the release of the report.

#### LEGACY RESOURCE MANAGEMENT

The agreement does not include the additional funds allocated for the Readiness and Environmental Protection Initiative program identified in the House Report 117-88.

The agreement includes an additional \$5,000,000 for the Department of Defense Legacy Resource Management Program to continue the work begun in project 17-836 to

continue to identify habitat conservation opportunities that will benefit both the species and military readiness by avoiding or reducing regulatory constraints on military testing and training.

#### NOISE MITIGATION

The agreement includes a new provision under the noise mitigation program, which divides the amount of funds for the mitigation program between active and reserve components. This is to ensure that reserve components will be guaranteed a portion of the funds each year to address their communities' needs.

#### QUARTERLY REPORTS ON GUANTANAMO BAY DETENTION FACILITY

In lieu of House language on the Guantanamo Bay Detention Facility, the agreement directs the Secretary of Defense to submit a report to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act, and quarterly thereafter, on the current number of detainees at the Guantanamo Bay detention facility; their legal status; a description of all Department of Defense costs associated with the facility during the last two fiscal years by program, account, and activity; and the status of funds for the current fiscal year.

#### DEFENSE SECURITY COOPERATION AGENCY SPEND PLAN

The Secretary of Defense shall, not later than 30 days after the enactment of this Act, submit to the House and Senate Appropriations Committees a detailed spend plan for amounts made available for the Defense Security Cooperation Agency. The Secretary of Defense shall also notify such Committees in writing not less than 15 days prior to obligating funds in a manner that would deviate from the plan. The plan shall include amounts planned for each program listed in the budget justification documents and, for International Security Cooperation Programs, amounts provided in the prior two fiscal years and planned for fiscal year 2022 by combatant command, country, and authority. Amounts in the plan shall only reflect amounts requested in the fiscal year 2022 budget justification materials as modified by this Act. A similar document with requested amounts shall be provided to the House and Senate Appropriations Committees concurrent with the fiscal year 2023 budget submission.

#### DEFENSE SECURITY COOPERATION AGENCY QUARTERLY REPORTS

The agreement requires the Secretary of Defense to provide quarterly reports to the House and Senate Appropriations Committees on the use and status of funds. Such reports shall be submitted not later than 30 days after the last day of each quarter of the fiscal year and detail commitment, obligation, and expenditure data by sub-activity group for Operation and Maintenance, Defense-Wide, Defense Security Cooperation Agency,

#### INTEGRATED SECURITY COOPERATION STRATEGIES

The agreement supports increased measures to ensure that security cooperation programs supported by this Act are strategic, address clearly defined goals and

objectives, and are integrated with other programs. Accordingly, not later than 90 days after the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, shall submit to the congressional defense committees an integrated security cooperation strategy for Colombia, Jordan, Mexico, the Philippines, Tunisia, and Ukraine. Each strategy shall include an overview of the security relationship between the United States and the country; a description of the goals, objectives, and milestones of security cooperation programs and initiatives supported by the Department of Defense and the Department of State; a description of how programs complement rather than duplicate one another; funding by account and program for fiscal year 2022 and the prior two fiscal years; and a description of host country capabilities and financial contributions towards shared security goals. The Secretary of Defense shall consult with the Committees on Appropriations of the House of Representatives and the Senate not later than 30 days after the enactment of this Act.

#### EL MOZOTE MASSACRE

The Secretary of Defense, in coordination with the Secretary of State, shall provide all remaining information and documents to the appropriate judicial authorities in El Salvador, investigating the December 1981 massacre in El Mozote. Not later than 30 days after the enactment of this Act, the Secretary of Defense shall submit a final report to the House and Senate Appropriations Committees describing the information and documents provided to date and the judicial authorities that received them.

#### DEFENSE SECURITY COOPERATION AGENCY

The agreement does not include the directive under this heading in House Report 117-88 regarding Army security force assistance brigade deployments.

#### COALITION SUPPORT FUNDS

The agreement provides \$50,000,000 for Coalition Support Funds to reimburse key cooperating nations for their support of United States military and stability operations in Afghanistan and to counter the Islamic State of Iraq and Syria. The agreement supports the Department of Defense in making any final payments to coalition nations who supported operations in Afghanistan and directs the Secretary of Defense to complete these payments by the end of fiscal year 2023.

#### CIVILIAN HARM MITIGATION AND RESPONSE

The agreement supports Department of Defense reforms to avoid, mitigate, and respond to civilian harm. The agreement also supports the January 27, 2022, Memorandum from the Secretary of Defense directing a Civilian Harm Mitigation and Response Action Plan. The Secretary of Defense is directed to provide a briefing to the congressional defense committees not later than 15 days following the release of the plan outlining the details and any additional authorities and funding necessary to implement the plan, including costs planned for fiscal year 2022 and requested for fiscal year 2023, by program, account, and activity. The agreement provides sufficient funds under Operation and Maintenance, Defense-Wide for payments made to redress injury and loss pursuant to section 1213 of the National Defense Authorization Act for Fiscal Year 2020

(Public Law 116-92), including for families of the victims of the August 29, 2021, air strike in Kabul, Afghanistan.

CLIMATE CHANGE REPORT AND ADAPTATION ROADMAP, GREENHOUSE GAS EMISSIONS  
REPORT, AND FOSSIL FUELS

In lieu of related items directed in House Report 117-88, the agreement directs the Secretary of Defense to provide a briefing to the congressional defense committees on the outcome of the assessments directed by section 335 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) and the plans that are developed therefrom within 90 days of their completion. Furthermore, the agreement directs the Secretary of Defense to provide to the House and Senate Appropriations Committees the briefing directed by section 323 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81).

AFGHANISTAN SECURITY FORCES FUND

The agreement does not include an appropriation for Afghanistan Security Forces Fund.

The Secretary of Defense shall brief the House and Senate Appropriations Committees not later than 30 days after the enactment of this Act on plans to establish over-the-horizon platforms, including the number of United States personnel necessary to carry out these missions; basing agreements and arrangements with host countries; a description of the authorities used to conduct these operations; and costs during fiscal year 2021 and planned for fiscal year 2022, by program, account, and activity. This language replaces the directives under this heading in House Report 117-88.

## COUNTER-ISIS TRAIN AND EQUIP FUND

The agreement provides \$500,000,000 for Counter-ISIS Train and Equip Fund, as follows:

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget Request	Final bill
Iraq Train and Equip	345,000	345,000
Syria Train and Equip Program decrease	177,000	155,000 -22,000
<b>TOTAL, COUNTER-ISIS TRAIN AND EQUIP FUND</b>	<b>522,000</b>	<b>500,000</b>

### COUNTER-ISIS TRAIN AND EQUIP FUND

The agreement continues support under this heading for the Iraqi Security Forces, Kurdish Peshmerga, and the Syrian Democratic Forces (SDF) to participate in activities to counter the Islamic State of Iraq and Syria (ISIS). The agreement also continues the requirement that the Secretary of Defense ensure elements are appropriately vetted and receiving commitments from them to promote respect for human rights and the rule of law.

The agreement directs that congressional notifications for funds provided under this heading include a description of the amount, type, and purpose of assistance to be funded, and the recipient of the assistance; the budget and implementation timeline, with anticipated delivery schedule for assistance; and a description of any material misuse of

assistance since the last notification was submitted, along with a description of any remedies taken.

The agreement also directs the Secretary of Defense to consult with the House and Senate Appropriations Committees prior to submitting any notification that includes detention facility fortification or construction and prohibits the use of funds under this heading for any other construction activity. The liberation of ISIS controlled territory has left the SDF holding thousands of hardened foreign fighters and their families under challenging conditions. Accordingly, the agreement directs the Secretary of Defense to continue to engage with the SDF on these matters, including to ensure that detainees are afforded all protections due under the Geneva Conventions.

OPERATION AND MAINTENANCE, ARMY RESERVE

The agreement provides \$3,032,255,000 for Operation and Maintenance, Army Reserve, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (63AB)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, ARMY RESERVE		
BUDGET ACTIVITY 1: OPERATING FORCES		
LAND FORCES		
10	MODULAR SUPPORT BRIGADES.....	10,465 10,465
20	ECHELONS ABOVE BRIGADES.....	554,992 554,992
30	THEATER LEVEL ASSETS.....	120,892 120,892
40	LAND FORCES OPERATIONS SUPPORT.....	597,718 597,718
50	AVIATION ASSETS.....	111,095 111,095
LAND FORCES READINESS		
60	FORCES READINESS OPERATIONS SUPPORT.....	385,506 385,506
70	LAND FORCES SYSTEM READINESS.....	98,021 98,021
80	DEPOT MAINTENANCE.....	34,368 34,368
LAND FORCES READINESS SUPPORT		
90	BASE OPERATIONS SUPPORT.....	584,513 581,513
100	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION...	342,433 382,433
110	MANAGEMENT AND OPERATIONS HEADQUARTERS.....	22,472 22,472
120	CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS.....	2,764 2,764
130	CYBERSPACE ACTIVITIES - CYBERSECURITY.....	7,476 7,476
TOTAL, BUDGET ACTIVITY 1.....		2,872,715 2,909,715
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
LOGISTICS OPERATIONS		
140	SERVICEWIDE TRANSPORTATION.....	15,400 15,400
150	ADMINISTRATION.....	19,611 19,611
160	SERVICEWIDE COMMUNICATIONS.....	37,458 37,458
170	PERSONNEL/FINANCIAL ADMINISTRATION.....	7,162 7,162
180	OTHER PERSONNEL SUPPORT.....	48,289 51,509
TOTAL, BUDGET ACTIVITY 4.....		127,920 131,140
UNJUSTIFIED GROWTH.....		--- -15,000
TRAUMA TRAINING.....		--- 1,500
FUEL.....		--- 4,900
TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE.....		3,000,635 3,032,255

G3A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Final Bill
131 BASE OPERATIONS SUPPORT	584,513	581,513
Unjustified growth		-3,000
132 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	342,433	382,433
Program increase		40,000
434 OTHER PERSONNEL SUPPORT	48,289	51,509
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		3,220
TRAUMA TRAINING		1,500
UNJUSTIFIED GROWTH		-15,000
FUEL		4,900

63B

OPERATION AND MAINTENANCE, NAVY RESERVE

The agreement provides \$1,173,598,000 for Operation and Maintenance, Navy Reserve, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (64A-B)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, NAVY RESERVE		
BUDGET ACTIVITY 1: OPERATING FORCES		
OPERATING FORCES		
10	MISSION AND OTHER FLIGHT OPERATIONS.....	628,522 613,522
20	INTERMEDIATE MAINTENANCE.....	9,593 9,593
30	AIRCRAFT DEPOT MAINTENANCE.....	135,280 135,280
40	AIRCRAFT DEPOT OPERATIONS SUPPORT.....	497 497
50	AVIATION LOGISTICS.....	29,435 29,435
70	COMBAT COMMUNICATIONS.....	18,469 18,469
80	COMBAT SUPPORT FORCES.....	136,710 136,710
90	CYBERSPACE ACTIVITIES.....	440 440
100	ENTERPRISE INFORMATION.....	26,628 26,628
110	SUSTAINMENT, RESTORATION & MODERNIZATION.....	42,311 67,311
120	BASE OPERATING SUPPORT.....	103,606 103,606
	TOTAL, BUDGET ACTIVITY 1.....	1,131,491 1,141,491
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
130	ADMINISTRATION.....	1,943 1,943
140	MILITARY MANPOWER & PERSONNEL MANAGEMENT.....	12,191 12,191
150	ACQUISITION AND PROGRAM MANAGEMENT.....	3,073 3,073
	TOTAL, BUDGET ACTIVITY 4.....	17,207 17,207
	TRAUMA TRAINING.....	--- 1,500
	FUEL.....	--- 13,400
	TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE.....	1,148,698 1,173,598

(GUA)

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Final Bill
1A1A MISSION AND OTHER FLIGHT OPERATIONS	628,522	613,522
Program decrease unaccounted for		-15,000
BSMF SUSTAINMENT, RESTORATION & MODERNIZATION	42,311	67,311
Program increase		25,000
TRAUMA TRAINING		1,500
FUEL		13,400

6115

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

The agreement provides \$294,860,000 for Operation and Maintenance, Marine Corps Reserve, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT 65A-B

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
OPERATION AND MAINTENANCE, MARINE CORPS RESERVE		
BUDGET ACTIVITY 1: OPERATING FORCES		
10	OPERATING FORCES.....	102,271 102,271
20	DEPOT MAINTENANCE.....	16,811 16,811
30	SUSTAINMENT, RESTORATION & MODERNIZATION.....	42,702 52,702
40	BASE OPERATING SUPPORT.....	109,210 107,320
	TOTAL, BUDGET ACTIVITY 1.....	270,994 279,104
-----		
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
50	ADMINISTRATION.....	14,056 14,056
	TOTAL, BUDGET ACTIVITY 4.....	14,056 14,056
	TRAUMA TRAINING.....	--- 1,500
	FUEL.....	--- 200
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	285,050 294,860
	=====	=====

GSA

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Final Bill
<b>BSM1 SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>	<b>42,702</b>	<b>52,702</b>
Program increase		10,000
<b>BSS1 BASE OPERATING SUPPORT</b>	<b>109,210</b>	<b>107,320</b>
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		110
Unjustified growth		-2,000
<b>TRAUMA TRAINING</b>		<b>1,500</b>
<b>FUEL</b>		<b>200</b>

65 P.

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

The agreement provides \$3,417,706,000 for Operation and Maintenance, Air Force Reserve, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (66A-B)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, AIR FORCE RESERVE		
BUDGET ACTIVITY 1: OPERATING FORCES		
AIR OPERATIONS		
10	PRIMARY COMBAT FORCES.....	1,665,015 1,649,015
20	MISSION SUPPORT OPERATIONS.....	179,486 179,486
30	DEPOT PURCHASE EQUIPMENT MAINTENANCE.....	530,540 530,540
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION...	114,987 144,987
50	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT.....	254,831 254,831
60	BASE SUPPORT.....	470,801 465,801
70	CYBERSPACE ACTIVITIES.....	1,372 1,372
-----		
	TOTAL, BUDGET ACTIVITY 1.....	3,217,032 3,226,032
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
80	ADMINISTRATION.....	91,289 91,289
90	RECRUITING AND ADVERTISING.....	23,181 23,181
100	MILITARY MANPOWER AND PERS MGMT (ARPC).....	13,966 13,966
110	OTHER PERS SUPPORT (DISABILITY COMP).....	6,196 6,196
120	AUDIOVISUAL.....	442 442
-----		
	TOTAL, BUDGET ACTIVITY 4.....	135,074 135,074
	UNJUSTIFIED GROWTH.....	--- -15,000
	TRAUMA TRAINING.....	--- 1,500
	TRANSPORTATION COMMAND WORKING CAPITAL FUND.....	--- 18,700
	FUEL.....	--- 51,400
=====		
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.	3,352,106 3,417,706
=====		

66A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Final Bill
11A PRIMARY COMBAT FORCES	1,665,015	1,649,015
Program decrease unaccounted for		-16,000
11R FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	114,987	144,987
Program increase		30,000
11Z BASE OPERATING SUPPORT	470,801	465,801
Unjustified growth		-5,000
UNJUSTIFIED GROWTH		-15,000
TRAUMA TRAINING		1,500
FUEL		51,400
TRANSPORTATION COMMAND WORKING CAPITAL FUND		18,700

(66B)

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

The agreement provides \$7,714,473,000 for Operation and Maintenance, Army National Guard, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT 67A-C

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD		
BUDGET ACTIVITY 1: OPERATING FORCES		
LAND FORCES		
10	MANEUVER UNITS.....	799,854 809,354
20	MODULAR SUPPORT BRIGADES.....	211,561 211,561
30	ECHELONS ABOVE BRIGADE.....	835,709 830,709
40	THEATER LEVEL ASSETS.....	101,179 101,179
50	LAND FORCES OPERATIONS SUPPORT.....	34,436 34,436
60	AVIATION ASSETS.....	1,110,416 1,097,916
LAND FORCES READINESS		
70	FORCE READINESS OPERATIONS SUPPORT.....	704,827 691,861
80	LAND FORCES SYSTEMS READINESS.....	47,886 47,886
90	LAND FORCES DEPOT MAINTENANCE.....	244,439 244,439
LAND FORCES READINESS SUPPORT		
100	BASE OPERATIONS SUPPORT.....	1,097,960 1,085,860
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION...	956,988 1,027,488
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS.....	1,047,870 1,069,300
130	CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS.....	8,071 10,071
140	CYBERSPACE ACTIVITIES - CYBERSECURITY.....	7,828 7,828
TOTAL, BUDGET ACTIVITY 1.....		
	7,209,024	7,269,888
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES		
ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
150	SERVICEWIDE TRANSPORTATION.....	8,017 8,017
160	ADMINISTRATION.....	76,993 81,993
170	SERVICEWIDE COMMUNICATIONS.....	101,113 98,113
180	MANPOWER MANAGEMENT.....	8,920 8,920
190	OTHER PERSONNEL SUPPORT.....	240,292 240,292

67A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
200 REAL ESTATE MANAGEMENT.....	2,850	2,850
TOTAL, BUDGET ACTIVITY 4.....	438,185	440,185
HISTORICAL UNOBLIGATION.....	---	-20,000
TRAUMA TRAINING.....	---	2,000
TRANSPORTATION COMMAND WORKING CAPITAL FUND.....	---	900
FUEL.....	---	21,500
	=====	=====
TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD.	7,647,209	7,714,473
	=====	=====

67B

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**

[In thousands of dollars]

O-1	Budget Request	Final Bill
<b>111 MANEUVER UNITS</b>	<b>799,854</b>	<b>809,354</b>
Program increase - Northern Strike		13,000
Program decrease unaccounted for		-3,500
<b>113 ECHELONS ABOVE BRIGADE</b>	<b>835,709</b>	<b>830,709</b>
Unjustified growth		-5,000
<b>116 AVIATION ASSETS</b>	<b>1,110,416</b>	<b>1,097,916</b>
Unjustified growth		-12,500
<b>121 FORCE READINESS OPERATIONS SUPPORT</b>	<b>704,827</b>	<b>691,861</b>
Program increase - Advanced trauma and public health direct training services		534
Program increase - wildfire training		1,500
Program decrease unaccounted for		-15,000
<b>131 BASE OPERATIONS SUPPORT</b>	<b>1,097,960</b>	<b>1,085,860</b>
Program increase - AFFF disposal		650
Program increase - warrior resiliency and fitness		2,250
Unjustified growth		-15,000
<b>132 FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>	<b>956,988</b>	<b>1,027,488</b>
Program increase		70,500
<b>133 MANAGEMENT AND OPERATIONAL HEADQUARTERS</b>	<b>1,047,870</b>	<b>1,069,300</b>
Program increase - prevention workforce		1,600
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		19,830
<b>151 CYBERSPACE ACTIVITIES - CYBERSPACE OPERATIONS</b>	<b>8,071</b>	<b>10,071</b>
Program increase - pilot program for remote provision of cybersecurity technical assistance		2,000
<b>431 ADMINISTRATION</b>	<b>76,993</b>	<b>81,993</b>
Program increase - State Partnership Program		5,000
<b>432 SERVICEWIDE COMMUNICATIONS</b>	<b>101,113</b>	<b>98,113</b>
Unjustified growth		-3,000
<b>HISTORICAL UNOBLIGATED BALANCES</b>		<b>-20,000</b>
<b>TRAUMA TRAINING</b>		<b>2,000</b>
<b>FUEL</b>		<b>21,500</b>
<b>TRANSPORTATION COMMAND WORKING CAPITAL FUND</b>		<b>900</b>

C7C

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

The agreement provides \$6,786,420,000 for Operation and Maintenance, Air National Guard, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT 68A-B

~~(INSERT PROJECT LEVEL TABLE)~~



**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

O-1	Budget Request	Final Bill
<b>11F AIRCRAFT OPERATIONS</b>	<b>2,281,432</b>	<b>2,356,932</b>
Program increase - RC-26B		10,000
Transfer from National Guard Personnel, Air Force for full time support		65,500
<b>11G MISSION SUPPORT OPERATIONS</b>	<b>582,848</b>	<b>599,988</b>
Program increase - State Partnership Program		3,700
Program increase - advanced trauma and public health direct training services		1,800
Program increase - Joint Terminal Attack Controller training		8,000
Program increase - wildfire training		1,140
Program increase - warrior resiliency and fitness		2,500
<b>11M DEPOT PURCHASE EQUIPMENT MAINTENANCE</b>	<b>1,241,318</b>	<b>1,233,818</b>
Unjustified growth		-7,500
<b>11R REAL PROPERTY MAINTENANCE</b>	<b>353,193</b>	<b>395,193</b>
Program increase		42,000
<b>11W CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT</b>	<b>1,077,654</b>	<b>1,067,654</b>
Unjustified growth		-10,000
<b>11Z BASE OPERATING SUPPORT</b>	<b>908,198</b>	<b>940,358</b>
Program increase - PFAS environmental activities		19,030
Program increase - prevention workforce		900
Program increase - pilot program for remote provision of cybersecurity technical assistance		2,000
Program increase HMMWV modernization program		3,800
Program increase - Implementation of the Independent Review Commission on Sexual Assault in the Military		6,430
<b>TRAUMA TRAINING</b>		<b>2,000</b>
<b>UNJUSTIFIED GROWTH</b>		<b>-20,000</b>
<b>FUEL</b>		<b>81,100</b>

(57B)

## UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

The agreement provides \$15,589,000 for the United States Court of Appeals for the Armed Forces.

## ENVIRONMENTAL RESTORATION, ARMY

The agreement provides \$299,008,000, an increase of \$98,202,000 above the budget request, for Environmental Restoration, Army. Specifically, \$50,202,000 is provided as a general program increase and \$48,000,000 is provided for the Army and Army National Guard to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances.

## ENVIRONMENTAL RESTORATION, NAVY

The agreement provides \$390,113,000, an increase of \$91,863,000 above the budget request, for Environmental Restoration, Navy. Specifically, \$74,563,000 is provided as a general program increase and \$17,300,000 is provided to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances.

## ENVIRONMENTAL RESTORATION, AIR FORCE

The agreement provides \$522,010,000, an increase of \$220,242,000 above the budget request, for Environmental Restoration, Air Force. Specifically, \$75,442,000 is provided as a general program increase and \$144,800,000 is provided for the Air Force

and Air National Guard to address costs associated with remediating contamination caused by per- and polyfluoroalkyl substances.

#### ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

The agreement provides \$10,979,000, an increase of \$2,196,000 above the budget request, for Environmental Restoration, Defense-Wide.

#### ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

The agreement provides \$292,580,000, an increase of \$74,000,000 above the budget request, for Environmental Restoration, Formerly Used Defense Sites.

## OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

The agreement provides \$160,051,000 for Overseas Humanitarian, Disaster, and Civic Aid, as follows:

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget Request	Final bill
<b>FOREIGN DISASTER RELIEF</b>	<b>20,000</b>	<b>30,000</b>
Program increase		10,000
<b>HUMANITARIAN ASSISTANCE</b>	<b>75,051</b>	<b>107,551</b>
Program increase		32,500
<b>HUMANITARIAN MINE ACTION PROGRAM</b>	<b>15,000</b>	<b>22,500</b>
Program increase		7,500
<b>TOTAL, OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID</b>	<b>110,051</b>	<b>160,051</b>

## COOPERATIVE THREAT REDUCTION ACCOUNT

The agreement provides \$344,849,000 for the Cooperative Threat Reduction Account, as follows:

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget Request	Final Bill
Strategic Offensive Arms Elimination	2,997	2,997
Chemical Weapons Destruction	13,250	13,250
Global Nuclear Security	17,767	17,767
Biological Threat Reduction Program	124,022	229,022
Program increase - Biological Threat Reduction Program		105,000
Proliferation Prevention Program	58,754	58,754
Other Assessments/Admin Costs	23,059	23,059
<b>TOTAL, COOPERATIVE THREAT REDUCTION ACCOUNT</b>	<b>239,849</b>	<b>344,849</b>

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT  
ACCOUNT

The agreement provides \$56,679,000 for the Department of Defense Acquisition Workforce Development Account, as follows:

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
[In thousands of dollars]

	Budget Request	Final Bill
Training and Development		51,840
Retention and Recognition		1,395
Recruiting and Hiring		3,444
Program increase - diversity STEM talent development		2,000
<b>TOTAL, DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT</b>	<b>54,679</b>	<b>56,679</b>

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE REPORTING REQUIREMENTS

The Under Secretary of Defense for Acquisition and Sustainment is directed to provide the Department of Defense Acquisition Workforce Development Account annual report to the congressional defense committees not later than 30 days after submission of the fiscal year 2023 President’s budget request. Further, as in previous years, the Under Secretary of Defense for Acquisition and Sustainment is directed to provide the congressional defense committees, with the fiscal year 2023 President’s budget request, additional details regarding total funding for the acquisition workforce by funding category and specific appropriations accounts in the future years defense program, to include an explanation of changes from prior years’ submissions.

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT

REPROGRAMMING REQUIREMENTS

The Secretary of Defense is directed to follow reprogramming guidance for the Department of Defense Acquisition Workforce Development Account (DAWDA) consistent with reprogramming guidance for acquisition accounts detailed elsewhere in this joint explanatory statement. The dollar threshold for reprogramming DAWDA funds remains \$10,000,000.

### TITLE III – PROCUREMENT

The agreement provides \$144,942,486,000 in Title III, Procurement, as follows:

~~(INSERT PROCUREMENT SUMMARY TABLE)~~

INSERT (75A)

(DOLLARS IN THOUSANDS)

BUDGET  
REQUEST

FINAL  
BILL

SUMMARY

ARMY

AIRCRAFT.....	2,806,452	3,295,431
MISSILES.....	3,556,251	3,460,064
WEAPONS AND TRACKED COMBAT VEHICLES.....	3,875,893	4,319,082
AMMUNITION.....	2,158,110	2,276,667
OTHER.....	8,873,558	9,453,524
-----		
TOTAL, ARMY.....	21,270,264	22,804,768

NAVY

AIRCRAFT.....	16,477,178	17,799,321
WEAPONS.....	4,220,705	3,982,657
AMMUNITION.....	988,018	845,289
SHIPS.....	22,571,059	26,664,526
OTHER.....	10,875,912	11,072,651
MARINE CORPS.....	3,043,091	3,093,770
-----		
TOTAL, NAVY.....	58,175,963	63,458,214

AIR FORCE

AIRCRAFT.....	15,727,669	18,383,946
MISSILES.....	2,669,811	2,475,206
AMMUNITION.....	795,168	665,977
OTHER.....	25,251,137	26,615,079
-----		
TOTAL, AIR FORCE.....	44,443,785	48,140,208

SPACE FORCE

SPACE PROGRAMS.....	2,766,854	3,023,408
-----		
TOTAL, SPACE FORCE.....	2,766,854	3,023,408

DEFENSE-WIDE

DEFENSE-WIDE.....	5,548,212	6,177,561
-----		
NATIONAL GUARD AND RESERVE EQUIPMENT.....	---	950,000
DEFENSE PRODUCTION ACT PURCHASES.....	340,927	388,327
=====		
TOTAL PROCUREMENT.....	132,546,005	144,942,486
=====		

(75A)

## REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Secretary of Defense is directed to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110-279). Specifically, the dollar threshold for reprogramming funds shall be \$10,000,000 for procurement and research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P-1) or research, development, test and evaluation (R-1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this statement.

## FUNDING INCREASES

The funding increases outlined in these tables shall be provided only for the specific purposes indicated in the tables. Additional guidance is provided in the overview of this explanatory statement.

#### PROCUREMENT SPECIAL INTEREST ITEMS

Items for which additional funds have been recommended or items for which funding is specifically reduced as shown in the project level tables detailing recommended adjustments or in paragraphs using the phrase “only for” or “only to” in the joint explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed elsewhere in the joint explanatory statement.

#### ARMY ORGANIC INDUSTRIAL BASE

The Secretary of the Army is directed to provide 45-day written notification to the congressional defense committees prior to approving civilian reductions in force that will result in an employment loss of 50 or more full-time employees at any Army organic industrial base facility. The notification shall include the impact that the proposed reduction in force will have on the ability to maintain the organic industrial base critical manufacturing capabilities as delineated in the Army Organic Industrial Base Strategy Report, a detailed accounting of the costs of implementing the reduction in force, and an assessment of the cost of, and time necessary, for restoration of any lost capability to meet future organic wartime manufacturing needs.

#### AGILE PROCUREMENT TRANSITION PILOT

The agreement appropriates \$100,000,000 to establish the Agile Procurement Transition Pilot under the management of the Deputy Secretary of Defense in collaboration with the Vice Chairman of the Joint Staff and the Service Acquisition Officials, with the goal to aid the warfighter, to transition technologies from pilot programs, prototype projects, and research projects to scale to capability, software, or

service acquisitions. Awards made pursuant to this fund shall be limited to between \$10,000,000 to \$50,000,000 per fiscal year and for no more than three years. Participants in the fund shall have a total present contract value of \$500,000,000 or less in cumulative revenue from the Department of Defense to be eligible for funding. The agreement also directs the Deputy Secretary of Defense to submit a report to the congressional defense committees not later than March 1 and September 1 of each fiscal year in which the funding is appropriated to provide an overview on the capabilities being tested and the proposed path to scale innovative technologies, including successes and failures to date.

AIRCRAFT PROCUREMENT, ARMY

The agreement provides \$3,295,431,000 for Aircraft Procurement, Army, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT

79A-C

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
AIRCRAFT PROCUREMENT, ARMY		
AIRCRAFT		
FIXED WING		
1	UTILITY F/W AIRCRAFT.....	6,000
4	SMALL UNMANNED AIRCRAFT SYSTEM.....	16,005
ROTARY		
7	AH-64 APACHE BLOCK IIIA REMAN.....	469,136
8	AH-64 APACHE BLOCK IIIA REMAN (AP-CY).....	192,230
10	UH-60 BLACKHAWK (MYP).....	841,763
11	UH-60 BLACKHAWK (MYP) (AP-CY).....	146,068
12	UH-60 BLACKHAWK L AND V MODELS.....	166,205
13	CH-47 HELICOPTER.....	286,118
14	CH-47 HELICOPTER (AP-CY).....	47,559
	-----	-----
	TOTAL, AIRCRAFT.....	2,171,084
MODIFICATION OF AIRCRAFT		
17	GRAY EAGLE MODS2.....	123,143
18	MULTI SENSOR ABN RECON.....	120,910
19	AH-64 MODS.....	118,560
20	CH-47 CARGO HELICOPTER MODS (MYP).....	21,918
21	GRCS SEMA MODS.....	2,762
22	ARL SEMA MODS.....	14,437
23	EMARSS SEMA MODS.....	1,568
24	UTILITY/CARGO AIRPLANE MODS.....	8,530
25	UTILITY HELICOPTER MODS.....	25,326
26	NETWORK AND MISSION PLAN.....	29,206
27	COMMS, NAV SURVEILLANCE.....	58,117
29	AVIATION ASSURED PNT.....	45,862
30	GATM ROLLUP.....	16,776
31	RQ-7 UAV MODS.....	6,000
32	UAS MODS.....	3,840
	-----	-----
	TOTAL, MODIFICATION OF AIRCRAFT.....	596,955

1774

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
SUPPORT EQUIPMENT AND FACILITIES		
GROUND SUPPORT AVIONICS		
33	AIRCRAFT SURVIVABILITY EQUIPMENT.....	64,561                  62,961
34	SURVIVABILITY CM.....	5,104                    5,104
35	CHWS.....	148,570                148,570
36	COMMON INFRARED COUNTERMEASURES (CIRCM).....	240,412                234,012
OTHER SUPPORT		
38	COMMON GROUND EQUIPMENT.....	13,561                  13,561
39	AIRCREW INTEGRATED SYSTEMS.....	41,425                  41,425
40	AIR TRAFFIC CONTROL.....	21,759                  21,759
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES.....	535,392                527,392
-----		
	TOTAL, AIRCRAFT PROCUREMENT, ARMY.....	2,806,452              3,295,431
=====		

79B

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

P-1	Budget Request	Final Bill
<b>1 UTILITY F/W AIRCRAFT</b>	<b>0</b>	<b>6,000</b>
Program increase - fixed wing avionics upgrade		6,000
<b>7 AH-64 APACHE BLOCK IIIA REMAN</b>	<b>504,136</b>	<b>469,136</b>
Unit cost growth		-10,000
Program growth		-25,000
<b>10 UH-60 BLACKHAWK M MODEL (MYP)</b>	<b>630,263</b>	<b>841,763</b>
Program increase - nine HH-60M for the National Guard		211,500
<b>13 CH-47 HELICOPTER</b>	<b>145,218</b>	<b>286,118</b>
Program increase - F Block II		140,900
<b>14 CH-47 HELICOPTER ADVANCE PROCUREMENT (CY)</b>	<b>18,559</b>	<b>47,559</b>
Program increase - F Block II		29,000
<b>17 GRAY EAGLE MODS2</b>	<b>3,143</b>	<b>123,143</b>
Program increase - recapitalization of legacy MQ-1C to extended range MDO configuration		120,000
<b>18 MULTI SENSOR ABN RECON</b>	<b>127,665</b>	<b>120,910</b>
Spares previously funded		-4,755
Cost growth		-2,000
<b>20 CH-47 CARGO HELICOPTER MODS (MYP)</b>	<b>9,918</b>	<b>21,918</b>
Program increase - hybrid enhanced ballistic missile protection system		10,000
Program increase - improved vibration control		2,000
<b>22 ARL SEMA MODS</b>	<b>9,437</b>	<b>14,437</b>
Program increase - APUs		5,000
<b>25 UTILITY HELICOPTER MODS</b>	<b>15,826</b>	<b>25,326</b>
Program increase - UH-60 generators		9,500
<b>29 AVIATION ASSURED PNT</b>	<b>47,028</b>	<b>45,862</b>
Fielding costs previously funded		-1,166
<b>31 RQ-7 UAV MODS</b>	<b>0</b>	<b>6,000</b>
Program increase - block III kit installation		6,000
<b>33 AIRCRAFT SURVIVABILITY EQUIPMENT</b>	<b>64,561</b>	<b>62,961</b>
Cost growth		-1,600
<b>36 COMMON INFRARED COUNTERMEASURES (CIRCM)</b>	<b>240,412</b>	<b>234,012</b>
Fielding costs previously funded		-4,000
Training support cost growth		-2,400

79C

## MISSILE PROCUREMENT, ARMY

The agreement provides \$3,460,064,000 for Missile Procurement, Army, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (80A-C)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
MISSILE PROCUREMENT, ARMY		
OTHER MISSILES		
SURFACE-TO-AIR MISSILE SYSTEM		
2	Lower Tier Air and Missile Defense (AMD) Sen.....	35,473 33,473
3	M-SHORAD - PROCUREMENT.....	331,575 331,575
4	MSE MISSILE.....	776,696 771,696
5	PRECISION STRIKE MISSILE (PRSM).....	166,130 166,130
6	INDIRECT FIRE PROTECTION CAPABILITY INC 2 - I.....	25,253 19,053
AIR-TO-SURFACE MISSILE SYSTEM		
7	HELLFIRE SYS SUMMARY.....	118,800 115,431
8	JOINT AIR-TO-GROUND MSLS (JAGM).....	152,177 147,177
9	LONG RANGE PRECISION MUNITION.....	44,744 44,744
ANTI-TANK/ASSAULT MISSILE SYSTEM		
10	JAVELIN (AAWS-M) SYSTEM SUMMARY.....	120,842 128,812
11	TOW 2 SYSTEM SUMMARY.....	104,412 101,912
12	GUIDED MLRS ROCKET (GMLRS).....	935,917 862,699
13	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR).....	29,574 29,574
14	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS).....	128,438 128,438
16	LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS).....	68,278 61,408
	TOTAL, OTHER MISSILES.....	3,038,309 2,942,122
-----		
MODIFICATION OF MISSILES		
MODIFICATIONS		
17	PATRIOT MODS.....	205,469 205,469
21	AVENGER MODS.....	11,227 11,227
22	ITAS/TOW MODS.....	4,561 4,561
23	MLRS MODS.....	273,856 273,856
24	HIMARS MODIFICATIONS.....	7,192 7,192
	TOTAL, MODIFICATION OF MISSILES.....	502,305 502,305
-----		

(20A)

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
25 SPARES AND REPAIR PARTS		
SPARES AND REPAIR PARTS.....	5,019	5,019
SUPPORT EQUIPMENT AND FACILITIES		
26 AIR DEFENSE TARGETS.....	10,618	10,618
-----		
TOTAL, SUPPORT EQUIPMENT AND FACILITIES.....	10,618	10,618
=====		
TOTAL, MISSILE PROCUREMENT, ARMY.....	3,556,251	3,460,064
=====		

805

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

P-1	Budget Request	Final Bill
<b>2 LOWER TIER AIR AND MISSILE DEFENSE (AMD) SENSOR</b>	<b>35,473</b>	<b>33,473</b>
IPF excess request		-2,000
<b>4 MSE MISSILE</b>	<b>776,696</b>	<b>771,696</b>
Obsolescence		-5,000
<b>6 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I</b>	<b>25,253</b>	<b>19,053</b>
Maintain level of effort		-6,200
<b>7 HELLFIRE SYS SUMMARY</b>	<b>118,800</b>	<b>115,431</b>
Price savings		-3,369
<b>8 JOINT AIR-TO-GROUND MSLS (JAGM)</b>	<b>152,177</b>	<b>147,177</b>
Unit cost growth		-5,000
<b>10 JAVELIN (AAWS-M) SYSTEM SUMMARY</b>	<b>120,842</b>	<b>128,812</b>
AUR unit cost growth		-2,030
Program increase - tooling for G model upgrade		10,000
<b>11 TOW 2 SYSTEM SUMMARY</b>	<b>104,412</b>	<b>101,912</b>
Obsolescence		-2,500
<b>12 GUIDED MLRS ROCKET (GMLRS)</b>	<b>935,917</b>	<b>862,699</b>
Tooling request previously funded		-17,655
Unit cost adjustment		-105,563
Program increase - additional AURs		50,000
<b>16 LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS)</b>	<b>68,278</b>	<b>61,408</b>
Unit cost adjustment		-6,870

(80C)

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

The agreement provides \$4,319,082,000 for Procurement of Weapons and Tracked Combat Vehicles, Army, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (81A-C)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES (W&TCV), ARMY		
TRACKED COMBAT VEHICLES		
1	ARMORED MULTI PURPOSE VEHICLE (AMPV).....	104,727 83,346
2	ASSAULT BREACHER VEHICLE (ABV).....	16,454 16,454
3	MOBILE PROTECTED FIREPOWER.....	286,977 286,977
MODIFICATION OF TRACKED COMBAT VEHICLES		
5	STRYKER UPGRADE.....	1,005,028 1,082,828
6	BRADLEY PROGRAM (MOD).....	461,385 460,385
7	M109 FOV MODIFICATIONS.....	2,534 2,534
8	PALADIN INTEGRATED MANAGEMENT (PIM).....	446,430 662,900
9	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES).....	52,059 52,059
10	ASSAULT BRIDGE (MOD).....	2,136 2,136
13	JOINT ASSAULT BRIDGE.....	110,773 110,773
15	ABRAMS UPGRADE PROGRAM.....	981,337 1,145,837
16	VEHICLE PROTECTION SYSTEMS (VPS).....	80,286 75,286
	TOTAL, TRACKED COMBAT VEHICLES.....	3,550,126 3,981,515
WEAPONS AND OTHER COMBAT VEHICLES		
17	M240 MEDIUM MACHINE GUN (7.62MM).....	--- 10,500
18	MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPONS.....	31,623 31,623
19	MORTAR SYSTEMS.....	37,485 32,985
20	XM320 GRENADE LAUNCHER MODULE (GLM).....	8,666 8,666
21	PRECISION SNIPER RIFLE.....	11,040 9,240
23	CARBINE.....	4,434 4,434
24	NEXT GENERATION SQUAD WEAPON.....	97,087 97,087
26	HANDGUN.....	4,930 4,930
MOD OF WEAPONS AND OTHER COMBAT VEH		
27	MK-19 GRENADE MACHINE GUN MODS.....	13,027 23,027
28	M777 MODS.....	21,976 16,576
30	M2 50 CAL MACHINE GUN MODS.....	3,612 6,612

811

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
36 SUPPORT EQUIPMENT AND FACILITIES ITEMS LESS THAN \$5.0M (WOCV-WTCV).....	1,068	1,068
37 PRODUCTION BASE SUPPORT (WOCV-WTCV).....	90,819	90,819
TOTAL, WEAPONS AND OTHER COMBAT VEHICLES.....	325,767	337,567
TOTAL, PROCUREMENT OF W&TCV, ARMY.....	3,875,893	4,319,082

315,

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

P-1	Budget Request	Final Bill
<b>1 ARMORED MULTI PURPOSE VEHICLE (AMPV)</b>	<b>104,727</b>	<b>83,346</b>
Maintain level of effort		-6,781
Change orders early to need		-14,600
<b>5 STRYKER UPGRADE</b>	<b>1,005,028</b>	<b>1,082,828</b>
Fielding costs excess growth		-18,000
CROWS-J overestimation		-23,000
Engineering support early to need		-20,200
Program increase		139,000
<b>6 BRADLEY PROGRAM (MOD)</b>	<b>461,385</b>	<b>460,385</b>
Training device excess request		-4,000
Survivability enhancements insufficient justification		-2,000
Price discrepancies		-6,400
Mobility modifications early to need		-8,600
Program increase - Bradley program modifications		20,000
<b>8 PALADIN INTEGRATED MANAGEMENT (PIM)</b>	<b>446,430</b>	<b>662,900</b>
Unit cost growth		-11,000
Program increase - additional 23 PIM		227,470
<b>15 ABRAMS UPGRADE PROGRAM</b>	<b>981,337</b>	<b>1,145,837</b>
Field modifications installation early to need		-10,500
Program increase - additional 20 Abrams		175,000
<b>16 VEHICLE PROTECTION SYSTEMS (VPS)</b>	<b>80,286</b>	<b>75,286</b>
Excess request		-5,000
<b>17 M240 MEDIUM MACHINE GUN (7.62MM)</b>	<b>0</b>	<b>10,500</b>
Program increase - M240 machine guns		10,500
<b>19 MORTAR SYSTEMS</b>	<b>37,485</b>	<b>32,985</b>
Unit cost growth		-4,500
<b>21 PRECISION SNIPER RIFLE</b>	<b>11,040</b>	<b>9,240</b>
Unit cost growth		-1,800
<b>27 MK-19 GRENADE MACHINE GUN MODS</b>	<b>13,027</b>	<b>23,027</b>
Program increase - MK93 machine gun mounts		10,000
<b>28 M777 MODS</b>	<b>21,976</b>	<b>16,576</b>
Unjustified cost growth		-5,400
<b>30 M2 50 CAL MACHINE GUN MODS</b>	<b>3,612</b>	<b>6,612</b>
Program increase - cannon life extension program		3,000

810

PROCUREMENT OF AMMUNITION, ARMY

The agreement provides \$2,276,667,000 for Procurement of Ammunition, Army,  
as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (82A-D)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
PROCUREMENT OF AMMUNITION, ARMY		
AMMUNITION		
SMALL/MEDIUM CAL AMMUNITION		
1	CTG, 5.56MM, ALL TYPES.....	47,490 65,490
2	CTG, 7.62MM, ALL TYPES.....	74,870 101,926
3	NEXT GENERATION SQUAD WEAPON AMMUNITION.....	76,794 71,234
4	CTG, HANDGUN, ALL TYPES.....	7,812 7,812
5	CTG, .50 CAL, ALL TYPES.....	29,716 58,116
6	CTG, 20MM, ALL TYPES.....	4,371 4,371
8	CTG, 30MM, ALL TYPES.....	34,511 45,450
9	CTG, 40MM, ALL TYPES.....	35,231 38,344
MORTAR AMMUNITION		
10	60MM MORTAR, ALL TYPES.....	23,219 19,365
11	81MM MORTAR, ALL TYPES.....	52,135 42,735
12	120MM MORTAR, ALL TYPES.....	104,144 90,801
TANK AMMUNITION		
13	CTG TANK 105MM AND 120MM: ALL TYPES.....	224,503 204,003
ARTILLERY AMMUNITION		
14	CTG, ARTY, 75MM AND 105MM: ALL TYPES.....	26,709 26,709
15	ARTILLERY PROJECTILE, 155MM, ALL TYPES.....	174,015 142,582
16	PROJ 155MM EXTENDED RANGE XM982.....	73,498 56,755
17	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES.....	150,873 262,451
MINES		
18	MINES AND CLEARING CHARGES, ALL TYPES.....	25,980 20,980
19	CLOSE TERRAIN SHAPING OBSTACLE.....	34,761 34,761
ROCKETS		
20	SHOULDER LAUNCHED MUNITIONS, ALL TYPES.....	24,408 17,384
21	ROCKET, HYDRA 70, ALL TYPES.....	109,536 117,536
OTHER AMMUNITION		
22	CAD/PAD ALL TYPES.....	6,549 4,597
23	DEMOLITION MUNITIONS, ALL TYPES.....	27,904 23,468
24	GRENADES, ALL TYPES.....	37,437 31,437
25	SIGNALS, ALL TYPES.....	7,530 7,530
26	SIMULATORS, ALL TYPES.....	8,350 7,350
27	REACTIVE ARMOR TILES.....	17,755 17,755

427

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
28 MISCELLANEOUS AMMO COMPONENTS, ALL TYPES.....	2,784	1,500
29 ITEMS LESS THAN \$5 MILLION.....	17,797	16,297
30 AMMUNITION PECULIAR EQUIPMENT.....	12,290	9,790
31 FIRST DESTINATION TRANSPORTATION (AMMO).....	4,331	4,331
32 CLOSEOUT LIABILITIES.....	99	99
TOTAL, AMMUNITION.....	1,477,402	1,552,959
AMMUNITION PRODUCTION BASE SUPPORT		
34 PRODUCTION BASE SUPPORT INDUSTRIAL FACILITIES.....	538,120	588,120
35 CONVENTIONAL MUNITIONS DEMILITARIZATION.....	139,410	132,410
36 ARMS INITIATIVE.....	3,178	3,178
TOTAL, AMMUNITION PRODUCTION BASE SUPPORT.....	680,708	723,708
TOTAL, PROCUREMENT OF AMMUNITION, ARMY.....	2,158,110	2,276,667

(125)

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

P-1	Budget Request	Final Bill
<b>1 CTG, 5.56MM, ALL TYPES</b>	<b>47,490</b>	<b>65,490</b>
5.56mm Blank, M200 Linked f/SAW E01101 excess to need		-864
5.56mm Ball, M855A1 EPR, Clipped Mil Pack, E95400 excess to need		-2,000
Program increase		20,864
<b>2 CTG, 7.62MM, ALL TYPES</b>	<b>74,870</b>	<b>101,926</b>
Unit cost growth		-1,417
Program increase		28,473
<b>3 NEXT GENERATION SQUAD WEAPON AMMUNITION</b>	<b>76,794</b>	<b>71,234</b>
Reduce carryover		-5,560
<b>5 CTG, .50 CAL, ALL TYPES</b>	<b>29,716</b>	<b>58,116</b>
Unit cost growth		-2,000
Program increase		30,400
<b>8 CTG, 30MM, ALL TYPES</b>	<b>34,511</b>	<b>45,450</b>
CTG 30mm HEDP M789 Single Round, E09900 excess to need		-1,900
Complete Round M788 TP, E10100 excess to need		-161
Program increase - Mk317 and Mk258		13,000
<b>9 CTG, 40MM, ALL TYPES</b>	<b>35,231</b>	<b>38,344</b>
BA54, 40mm TP-Day/Nite/Ther Low Velocity excess to need		-7,873
BA55, 40mm TP-Day/Nite/Ther, Hi Velocity excess to need		-3,014
Program increase - 40mm Training Practice (TP) M918/M385A1 Mixed Belt rounds		14,000
<b>10 60MM MORTAR, ALL TYPES</b>	<b>23,219</b>	<b>19,365</b>
60mm Mortar FRTR, M769 Series w/ Practice Fuze, E92900 excess to need		-743
60mm Mortar HE, M768 Series w/ PD Fuze, E92200 unit cost growth		-3,111
<b>11 81MM MORTAR, ALL TYPES</b>	<b>52,135</b>	<b>42,735</b>
81mm Mortar HE, M821 Series w/ MOFM, E18403 excess to need		-9,400
<b>12 120MM MORTAR, ALL TYPES</b>	<b>104,144</b>	<b>90,801</b>
120mm Mortar HE, M933 Series w/PD Fuze, E25502 unjustified growth		-10,490
120mm Mortar VL ILLM, M930 Series w/MTSQ Fuze, E25503 unjustified growth		-2,853
<b>13 CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES</b>	<b>224,503</b>	<b>204,003</b>
Program decrease		-20,500
<b>15 ARTILLERY PROJECTILE, 155MM, ALL TYPES</b>	<b>174,015</b>	<b>142,582</b>
Program increase - XM1113 and XM1128		5,000
155mm Extended Range Spotting, M1121, E21618 excess to need		-1,478
155mm HE, M795, E66800 excess to need		-30,890
155mm WP Smoke M825, E67800 excess to need		-4,065
<b>16 PROJ 155MM EXTENDED RANGE M982</b>	<b>73,498</b>	<b>56,755</b>
E80103 restoring acquisition accountability		-16,743

820

P-1	Budget Request	Final Bill
<b>17 ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL</b>	<b>150,873</b>	<b>262,451</b>
Program increase - PGK		120,000
XM654, E99350 and XM59, E99360 early to need		-8,422
<b>18 MINES &amp; CLEARING CHARGES, ALL TYPES</b>	<b>25,980</b>	<b>20,980</b>
Reduce carryover		-5,000
<b>20 SHOULDER LAUNCHED MUNITIONS, ALL TYPES</b>	<b>24,408</b>	<b>17,384</b>
Munition 83mm Bunker Defeat (BDM) Rocket and Launcher M141, E88401 excess to need		-7,024
<b>21 ROCKET, HYDRA 70, ALL TYPES</b>	<b>109,536</b>	<b>117,536</b>
Program increase		8,000
<b>22 CAD/PAD, ALL TYPES</b>	<b>6,549</b>	<b>4,597</b>
Reduce carryover		-1,952
<b>23 DEMOLITION MUNITIONS, ALL TYPES</b>	<b>27,904</b>	<b>23,468</b>
Charge, Demo Cratering 40 lb, E51300 reduce carryover		-3,878
Charge, Demo, (50ft), Sheet Explosive, M186 quantities previously funded		-558
<b>24 GRENADES, ALL TYPES</b>	<b>37,437</b>	<b>31,437</b>
Grenade 66MM Vehicle Launched White Smoked Screening Training, E00500 restoring acquisition accountability		-1,000
Grenade Hand Offensive M111, E33010 unjustified growth		-5,000
<b>26 SIMULATORS, ALL TYPES</b>	<b>8,350</b>	<b>7,350</b>
Reduce carryover		-1,000
<b>28 AMMO COMPONENTS, ALL TYPES</b>	<b>2,784</b>	<b>1,500</b>
Excess to need		-1,284
<b>29 ITEMS LESS THAN \$5 MILLION (AMMO)</b>	<b>17,797</b>	<b>16,297</b>
Unjustified growth		-1,500
<b>30 AMMUNITION PECULIAR EQUIPMENT</b>	<b>12,290</b>	<b>9,790</b>
Reduce carryover		-2,500
<b>34 INDUSTRIAL FACILITIES</b>	<b>538,120</b>	<b>588,120</b>
Program increase		50,000
<b>35 CONVENTIONAL MUNITIONS DEMILITARIZATION</b>	<b>139,410</b>	<b>132,410</b>
Reduce carryover		-7,000

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#### CONVENTIONAL AMMUNITION DEMILITARIZATION MISSION AWARD DELAYS

The agreement directs the Secretary of the Army to provide a report to the congressional defense committees, not later than 90 days after the enactment of this Act, that will address the Army allocation of the conventional demilitarization budget across the industrial base; the strategy for government-owned, government-operated; government-owned, contractor-operated; and contractor-owned, contractor-operated allocations that focus on efficiency and environmental compliance; any recent cost-benefit analyses and cost trends; the percentage of open burn/open detonation across all industrial base locations and efforts to minimize the activity; and whether Environmental Protection Agency compliance for clean air standards is an allocation factor for demilitarization requirements.

#### ALIGNING THE MUNITIONS REQUIREMENTS PROCESS WITH ACQUISITION

The agreement directs the Secretary of the Army to study the sequencing of the Munitions Requirement Process in relation to the development of its annual budget request and to submit a report to the congressional defense committees on its findings and recommendations not later than 90 days after the enactment of this Act.

OTHER PROCUREMENT, ARMY

The agreement provides \$9,453,524,000 for Other Procurement, Army, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (84A-I)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OTHER PROCUREMENT, ARMY		
TACTICAL AND SUPPORT VEHICLES		
TACTICAL VEHICLES		
2	SEMITRAILERS, FLATBED:.....	12,539 11,239
3	SEMITRAILERS, TANKERS:.....	17,985 17,985
HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLE		
4	(HMMWV).....	60,706 120,706
5	GROUND MOBILITY VEHICLES (GMV).....	29,807 44,807
6	ARNG HMMWV MODERNIZATION PROGRAM.....	--- 100,000
8	JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES...	574,562 574,562
9	TRUCK, DUMP, 20t (CCE).....	9,882 29,382
10	FAMILY OF MEDIUM TACTICAL VEH (FMTV).....	36,885 61,885
11	FAMILY OF COLD WEATHER ALL-TERRAIN VEHICLE (C).....	16,450 16,450
12	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN.....	26,256 26,256
13	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV).....	64,282 173,282
14	PLS ESP.....	16,943 16,943
17	TACTICAL WHEELED VEHICLE PROTECTION KITS.....	17,957 17,957
18	MODIFICATION OF IN SVC EQUIP.....	29,349 212,349
NON-TACTICAL VEHICLES		
20	PASSENGER CARRYING VEHICLES.....	1,232 ---
21	NONTACTICAL VEHICLES, OTHER.....	24,246 19,246
TOTAL, TACTICAL AND SUPPORT VEHICLES.....		
	939,081	1,443,049
COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
COMM - JOINT COMMUNICATIONS		
22	SIGNAL MODERNIZATION PROGRAM.....	140,036 140,036
23	TACTICAL NETWORK TECHNOLOGY MOD IN SERVICE.....	436,524 433,124
25	DISASTER INCIDENT RESPONSE COMMS TERMINAL (DI.....)	3,863 3,863
26	JCSE EQUIPMENT (USREDCOM).....	4,845 4,845
COMM - SATELLITE COMMUNICATIONS		
29	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS.....	97,369 90,928
30	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS.....	120,550 132,050
31	SHF TERM.....	38,129 38,129
32	ASSURED POSITIONING, NAVIGATION AND TIMING.....	115,291 112,791
33	SMART-T (SPACE).....	15,407 15,407
34	GLOBAL BRDCST SVC - GBS.....	2,763 2,763

84A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
COMM - COMBAT SUPPORT COMM COMM - C3 SYSTEM		
37 COE TACTICAL SERVER INFRASTRUCTURE (TSI).....	99,858	99,858
COMM - COMBAT COMMUNICATIONS		
38 HANDHELD MANPACK SMALL FORM FIT (HMS).....	775,069	724,099
40 ARMY LINK 16 SYSTEMS.....	17,749	17,749
42 UNIFIED COMMAND SUITE.....	17,984	17,984
43 COTS COMMUNICATIONS EQUIPMENT.....	191,702	185,302
44 FAMILY OF MED COMM FOR COMBAT CASUALTY CARE.....	15,957	15,957
45 ARMY COMMUNICATIONS & ELECTRONICS.....	89,441	79,441
COMM - INTELLIGENCE COMM		
47 CI AUTOMATION ARCHITECTURE (MIP).....	13,317	13,317
48 DEFENSE MILITARY DECEPTION INITIATIVE.....	5,207	5,207
49 MULTI-DOMAIN INTELLIGENCE.....	20,095	20,095
INFORMATION SECURITY		
51 INFORMATION SYSTEM SECURITY PROGRAM-ISSP.....	987	987
52 COMMUNICATIONS SECURITY (COMSEC).....	126,273	126,273
53 DEFENSIVE CYBER OPERATIONS.....	27,389	27,389
56 SIO CAPABILITY.....	21,303	17,303
57 BIOMETRIC ENABLING CAPABILITY (BEC).....	914	914
COMM - LONG HAUL COMMUNICATIONS		
59 BASE SUPPORT COMMUNICATIONS.....	9,209	9,209
COMM - BASE COMMUNICATIONS		
60 INFORMATION SYSTEMS.....	219,026	214,026
61 EMERGENCY MANAGEMENT MODERNIZATION PROGRAM.....	4,875	4,875
64 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM.....	223,001	218,001
ELECT EQUIP		
67 ELECT EQUIP - TACT INT REL ACT (TIARA) JTT/CIBS-M (MIP).....	5,463	5,463
68 TERRESTRIAL LAYER SYSTEMS (TLS).....	39,240	39,240
70 DCGS-A INTEL.....	92,613	92,613
71 JOINT TACTICAL GROUND STATION (JTAGS)-INTEL.....	8,088	8,088
72 TROJAN.....	30,828	30,828
73 MOD OF IN-SVC EQUIP (INTEL SPT).....	39,039	51,039

34P

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
74 BIOMETRIC TACTICAL COLLECTION DEVICES.....	11,097	11,097
76 ELECT EQUIP - ELECTRONIC WARFARE (EW) EW PLANNING AND MANAGEMENT TOOLS (EWPMT).....	783	783
77 AIR VIGILANCE (AV).....	13,486	13,486
79 FAMILY OF PERSISTENT SURVEILLANCE CAP.....	14,414	14,414
80 COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES.....	19,111	19,111
81 CI MODERNIZATION.....	421	421
82 ELECT EQUIP - TACTICAL SURV. (TAC SURV) SENTINEL MODS.....	47,642	47,642
83 NIGHT VISION DEVICES.....	1,092,341	667,377
84 SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF.....	21,103	21,103
85 INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS.....	6,153	6,153
86 FAMILY OF WEAPON SIGHTS (FWS).....	184,145	184,145
87 ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE.....	2,371	2,371
88 FORWARD LOOKING INFRARED (IFLIR).....	11,929	11,929
89 COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS).....	60,058	434,058
90 JOINT BATTLE COMMAND - PLATFORM (JBC-P).....	263,661	253,661
91 JOINT EFFECTS TARGETING SYSTEM (JETS).....	62,082	62,082
93 COMPUTER BALLISTICS: LHMCB XM32.....	2,811	2,811
94 MORTAR FIRE CONTROL SYSTEM.....	17,236	17,236
95 MORTAR FIRE CONTROL SYSTEM MODIFICATIONS.....	2,830	2,830
96 COUNTERFIRE RADARS.....	31,694	26,694
97 ELECT EQUIP - TACTICAL C2 SYSTEMS ARMY COMMAND POST INTEGRATED INFRASTRUCTURE.....	49,410	49,410
98 FIRE SUPPORT C2 FAMILY.....	9,853	9,853
99 AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD).....	67,193	67,193
100 IAMD BATTLE COMMAND SYSTEM.....	301,872	296,872
101 LIFE CYCLE SOFTWARE SUPPORT (LCSS).....	5,182	5,182
102 NETWORK MANAGEMENT INITIALIZATION AND SERVICE.....	31,349	31,349
104 GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A).....	11,271	11,271
105 INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY.....	16,077	16,077
107 MOD OF IN-SERVICE EQUIPMENT (ENFIRE).....	3,160	14,560
108 ELECT EQUIP - AUTOMATION ARMY TRAINING MODERNIZATION.....	9,833	12,333
109 AUTOMATED DATA PROCESSING EQUIPMENT.....	130,924	130,924

84C

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
110	ACCESSIONS INFORMATION ENVIRONMENT (AIE).....	44,635 39,635
111	GENERAL FUND ENTERPRISE BUSINESS SYSTEM.....	1,452 1,452
112	HIGH PERF COMPUTING MOD PROGRAM.....	69,943 69,943
113	CONTRACT WRITING SYSTEM.....	16,957 14,957
114	CSS COMMUNICATIONS.....	73,110 73,110
115	RESERVE COMPONENT AUTOMATION SYS (RCAS).....	12,905 12,905
	ELECT EQUIP - AUDIO VISUAL SYS (A/V) ELECT EQUIP - SUPPORT	
117	BCT EMERGING TECHNOLOGIES.....	13,835 13,835
	CLASSIFIED PROGRAMS.....	18,304 18,304
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.....	5,822,037 5,687,762
	OTHER SUPPORT EQUIPMENT	
	CHEMICAL DEFENSIVE EQUIPMENT	
118	FAMILY OF NON-LETHAL EQUIPMENT (FNLE).....	--- 27,000
119	BASE DEFENSE SYSTEMS (BDS).....	62,295 14,220
120	CBRN DEFENSE.....	55,632 55,632
	BRIDGING EQUIPMENT	
122	TACTICAL BRIDGING.....	9,625 9,625
123	TACTICAL BRIDGE, FLOAT-RIBBON.....	76,082 74,182
124	BRIDGE SUPPLEMENTAL SET.....	19,867 19,867
125	COMMON BRIDGE TRANSPORTER RECAP.....	109,796 109,796
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT	
126	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST.....	5,628 5,628
128	HUSKY MOUNTED DETECTION SYSTEM (HMDS).....	26,823 26,823
131	ROBOTICS AND APPLIQUE SYSTEMS.....	124,233 119,233
132	RENDER SAFE SETS KITS OUTFITS.....	84,000 84,000
	COMBAT SERVICE SUPPORT EQUIPMENT	
134	HEATERS AND ECU'S.....	7,116 6,116
135	SOLDIER ENHANCEMENT.....	1,286 1,286
136	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS).....	9,741 9,741
137	GROUND SOLDIER SYSTEM.....	150,244 150,244
138	MOBILE SOLDIER POWER.....	17,815 17,815
139	FORCE PROVIDER.....	28,860 38,860
140	FIELD FEEDING EQUIPMENT.....	2,321 12,321

84D

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
141 CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM.....	40,240	37,040
142 FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS.....	36,163	36,163
PETROLEUM EQUIPMENT		
144 QUALITY SURVEILLANCE EQUIPMENT 18355.....	744	744
145 DISTRIBUTION SYSTEMS, PETROLEUM & WATER.....	72,296	72,296
MEDICAL EQUIPMENT		
146 COMBAT SUPPORT MEDICAL.....	122,145	132,145
MAINTENANCE EQUIPMENT		
147 MOBILE MAINTENANCE EQUIPMENT SYSTEMS.....	14,756	134,756
CONSTRUCTION EQUIPMENT		
154 ALL TERRAIN CRANES.....	112,784	112,784
156 CONST EQUIP ESP.....	8,694	18,694
RAIL FLOAT CONTAINERIZATION EQUIPMENT		
158 ARMY WATERCRAFT ESP.....	44,409	58,009
159 MANEUVER SUPPORT VESSEL (MSV).....	76,660	76,660
GENERATORS		
161 GENERATORS AND ASSOCIATED EQUIPMENT.....	47,606	105,892
162 TACTICAL ELECTRIC POWER RECAPITALIZATION.....	10,500	10,500
MATERIAL HANDLING EQUIPMENT		
163 FAMILY OF FORKLIFTS.....	13,325	13,325
TRAINING EQUIPMENT		
164 COMBAT TRAINING CENTERS SUPPORT.....	79,565	94,965
165 TRAINING DEVICES, NONSYSTEM.....	174,644	174,644
166 SYNTHETIC TRAINING ENVIRONMENT (STE).....	122,104	92,266
168 GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING.....	11,642	11,642
TEST MEASURE AND DIG EQUIPMENT (TMD)		
170 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE).....	42,934	42,934
172 TEST EQUIPMENT MODERNIZATION (TEMOD).....	24,304	24,304
OTHER SUPPORT EQUIPMENT		
174 PHYSICAL SECURITY SYSTEMS (OPA3).....	86,930	91,930
175 BASE LEVEL COM'L EQUIPMENT.....	27,823	27,823

84E

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
176 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3).....	32,392	42,392
177 BUILDING, PRE-FAB, RELOCATABLE.....	32,227	32,227
179 SPECIAL EQUIPMENT FOR TEST AND EVALUATION.....	76,917	76,917
TOTAL, OTHER SUPPORT EQUIPMENT.....	2,103,168	2,303,441
SPARE AND REPAIR PARTS		
180 INITIAL SPARES - C&E.....	9,272	9,272
181 TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEMS....	---	10,000
TOTAL, OTHER PROCUREMENT, ARMY.....	8,873,558	9,453,524

24F

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

<b>P-1</b>		<b>Budget Request</b>	<b>Final Bill</b>
<b>2</b>	<b>SEMITRAILERS, FLATBED</b>	<b>12,539</b>	<b>11,239</b>
	Unit cost growth		-1,300
<b>4</b>	<b>HI MOB MULTI-PURP WHLD VEH (HMMWV)</b>	<b>60,706</b>	<b>120,706</b>
	Program increase		60,000
<b>5</b>	<b>GROUND MOBILITY VEHICLES (GMV)</b>	<b>29,807</b>	<b>44,807</b>
	Program increase - Infantry Squad Vehicle		15,000
<b>6</b>	<b>ARNG HMMWV MODERNIZATION PROGRAM</b>	<b>0</b>	<b>100,000</b>
	Program increase		100,000
<b>9</b>	<b>TRUCK, DUMP, 20T (CCE)</b>	<b>9,882</b>	<b>29,382</b>
	Program increase		19,500
<b>10</b>	<b>FAMILY OF MEDIUM TACTICAL VEH (FMTV)</b>	<b>36,885</b>	<b>61,885</b>
	Program increase		25,000
<b>13</b>	<b>FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)</b>	<b>64,282</b>	<b>173,282</b>
	Program increase		109,000
<b>18</b>	<b>MODIFICATION OF IN SVC EQUIP</b>	<b>29,349</b>	<b>212,349</b>
	Program increase - HMMWV ABS/ESC retrofit kits		183,000
<b>20</b>	<b>PASSENGER CARRYING VEHICLES</b>	<b>1,232</b>	<b>0</b>
	Reduce carryover		-1,232
<b>21</b>	<b>NONTACTICAL VEHICLES, OTHER</b>	<b>24,246</b>	<b>19,246</b>
	Excess carryover		-5,000
<b>23</b>	<b>TACTICAL NETWORK TECHNOLOGY MOD IN SVC</b>	<b>436,524</b>	<b>433,124</b>
	SATCOM obsolescence		-7,500
	Program increase - Joint CONUS communications support environment satellite communications upgrade		4,100
<b>29</b>	<b>DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS</b>	<b>97,369</b>	<b>90,928</b>
	EWS terminal MOD justification discrepancies		-6,441
<b>30</b>	<b>TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS</b>	<b>120,550</b>	<b>132,050</b>
	Program increase - T2C2 heavy		11,500
<b>32</b>	<b>ASSURED POSITIONING, NAVIGATION AND TIMING</b>	<b>115,291</b>	<b>112,791</b>
	Spares and repairs previously funded		-2,500
<b>38</b>	<b>HANDHELD MANPACK SMALL FORM FIT (HMS)</b>	<b>775,069</b>	<b>724,099</b>
	Unit cost increase		-10,899
	Support costs excess		-5,000
	IVAS SCDR ahead of need		-35,071

(846)

P-1	Budget Request	Final Bill
43 COTS COMMUNICATIONS EQUIPMENT Unit cost growth	191,702	185,302 -6,400
45 ARMY COMMUNICATIONS & ELECTRONICS Insufficient justification	89,441	79,441 -10,000
56 SIO CAPABILITY Insufficient justification	21,303	17,303 -4,000
60 INFORMATION SYSTEMS Reduce carryover	219,026	214,026 -5,000
64 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM EUCOM costs previously funded	223,001	218,001 -5,000
73 MOD OF IN-SVC EQUIP (INTEL SPT) Program increase - Prophet Enhanced ESP	39,039	51,039 12,000
83 NIGHT VISION DEVICES Laser target locator systems anticipated savings IVAS ahead of need Transfer to RDTE, A line 57 for IVAS development Program increase - ENVG-B Program increase - laser target locator	1,092,341	667,377 -2,140 -393,724 -55,000 17,000 8,900
89 COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS) Program increase	60,058	434,058 374,000
90 JOINT BATTLE COMMAND - PLATFORM (JBC-P) Unit cost growth	263,661	253,661 -10,000
96 COUNTERFIRE RADARS Facilitization costs excess request	31,694	26,694 -5,000
100 IAMD BATTLE COMMAND SYSTEM Costs previously funded	301,872	296,872 -5,000
107 MOD OF IN-SVC EQUIPMENT (ENFIRE) Program increase - land surveying systems	3,160	14,560 11,400
108 ARMY TRAINING MODERNIZATION Program increase - CUAS training facility	9,833	12,333 2,500
110 ACCESSIONS INFORMATION ENVIRONMENT (AIE) Excess growth	44,635	39,635 -5,000
113 CONTRACT WRITING SYSTEM Program growth	16,957	14,957 -2,000
118 FAMILY OF NON-LETHAL EQUIPMENT (FNLE) Program increase - acoustic hailing device Program increase - CEWs	0	27,000 20,000 7,000

84H

P-1	Budget Request	Final Bill
119 BASE DEFENSE SYSTEMS (BDS) Requirement no longer valid	62,295	14,220 -48,075
123 TACTICAL BRIDGE, FLOAT-RIBBON Unit cost growth	76,082	74,182 -1,900
131 ROBOTICS AND APPLIQUE SYSTEMS Prior year execution delays	124,233	119,233 -5,000
134 HEATERS AND ECU'S Contract delays	7,116	6,116 -1,000
139 FORCE PROVIDER Program increase - expeditionary shelter protection systems	28,860	38,860 10,000
140 FIELD FEEDING EQUIPMENT Program increase - multi-temperature refrigerated container program	2,321	12,321 10,000
141 CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM ATPS cost growth	40,240	37,040 -3,200
146 COMBAT SUPPORT MEDICAL Program increase - AMEDDS hospital program	122,145	132,145 10,000
147 MOBILE MAINTENANCE EQUIPMENT SYSTEMS Program increase - next generation HMMWV shop equipment contact maintenance vehicle	14,756	134,756 120,000
156 CONST EQUIP ESP Program increase - high mobility engineer excavator SLEP	8,694	18,694 10,000
158 ARMY WATERCRAFT ESP Program increase - watercraft modernization service life extension program	44,409	58,009 13,600
161 GENERATORS AND ASSOCIATED EQUIP Program increase - AMMPS	47,606	105,892 58,286
164 COMBAT TRAINING CENTERS SUPPORT Program increase - INDOPACOM Pacific multi-domain training and experimentation capability	79,565	94,965 15,400
166 SYNTHETIC TRAINING ENVIRONMENT (STE) RVCT ahead of need	122,104	92,266 -29,838
174 PHYSICAL SECURITY SYSTEMS (OPA3) Program increase - biometric fast lanes	86,930	91,930 5,000
176 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) Program increase - RTCH modernization	32,392	42,392 10,000
181 TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEMS Program increase - active hearing protection	0	10,000 10,000

84I

## AIRCRAFT PROCUREMENT, NAVY

The agreement provides \$17,799,321,000 for Aircraft Procurement, Navy, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (85A-F)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
AIRCRAFT PROCUREMENT, NAVY		
COMBAT AIRCRAFT		
1	F/A-18E/F (FIGHTER) HORNET (MYP).....	87,832 977,161
3	JOINT STRIKE FIGHTER CV.....	2,108,645 2,088,924
4	JOINT STRIKE FIGHTER CV (AP-CY).....	249,145 185,695
5	JSF STOVL.....	2,256,735 2,189,283
6	JSF STOVL (AP-CY).....	216,814 216,814
7	CH-53K (HEAVY LIFT).....	1,286,264 1,486,394
8	CH-53K (HEAVY LIFT) (AP-CY).....	182,903 182,903
9	V-22 (MEDIUM LIFT).....	751,716 1,064,027
11	UH-1Y/AH-1Z.....	939 939
13	P-8A POSEIDON.....	44,595 44,595
14	E-2D ADV HAWKEYE.....	765,945 749,619
15	E-2D ADV HAWKEYE (AP-CY).....	118,938 118,938
	TOTAL, COMBAT AIRCRAFT.....	8,070,471 9,305,292
-----		
TRAINER AIRCRAFT		
16	ADVANCED HELICOPTER TRAINING SYSTEM.....	163,490 163,490
	TOTAL, TRAINER AIRCRAFT.....	163,490 163,490
-----		
OTHER AIRCRAFT		
17	KC-130J.....	520,787 512,289
18	KC-130J (AP-CY).....	68,088 68,088
21	MQ-4 TRITON.....	160,151 483,151
23	MQ-8 UAV.....	49,249 49,249
24	STUASLO UAV.....	13,151 13,151
25	MQ-25 (AP-CY).....	47,468 47,468
27	MARINE GROUP 5 UAS.....	233,686 272,666
	TOTAL, OTHER AIRCRAFT.....	1,092,580 1,446,062
-----		
MODIFICATION OF AIRCRAFT		
30	F-18 A-D UNIQUE.....	163,095 162,095
31	F-18E/F AND EA-18G MODERNIZATION AND SUSTAIN.....	482,899 445,721
32	MARINE GROUP 5 UAS SERIES.....	1,982 1,982
33	AEA SYSTEMS.....	23,296 20,221
34	AV-8 SERIES.....	17,882 14,793
35	INFRARED SEARCH AND TRACK (IRST).....	138,827 120,377

85A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
36 ADVERSARY .....	143,571	137,930
37 F-18 SERIES.....	327,571	324,399
38 H-53 SERIES.....	112,436	109,106
39 MH-60 SERIES.....	94,794	94,794
40 H-1 SERIES.....	124,194	118,857
41 EP-3 SERIES.....	28,848	28,848
42 E-2 SERIES.....	204,826	199,991
43 TRAINER A/C SERIES.....	7,849	7,849
44 C-2A.....	2,843	2,843
45 C-130 SERIES.....	145,610	142,610
46 FEWSG.....	734	734
47 CARGO/TRANSPORT A/C SERIES.....	10,682	5,371
48 E-6 SERIES.....	128,029	113,301
49 EXECUTIVE HELICOPTERS SERIES.....	45,326	40,158
51 T-45 SERIES.....	158,772	155,579
52 POWER PLANT CHANGES.....	24,915	24,915
53 JPATS SERIES.....	22,955	20,958
54 AVIATION LIFE SUPPORT MODS.....	2,477	2,477
55 COMMON ECM EQUIPMENT.....	119,574	119,574
56 COMMON AVIONICS CHANGES.....	118,839	103,006
57 COMMON DEFENSIVE WEAPON SYSTEM.....	5,476	5,476
58 ID SYSTEMS.....	13,154	13,154
59 P-8 SERIES.....	131,298	115,998
60 MAGTF EW FOR AVIATION.....	29,151	29,151
61 MQ-8 SERIES.....	31,624	31,624
62 V-22 (TILT/ROTOR ACFT) OSPREY.....	312,835	310,512
63 NEXT GENERATION JAMMER (NGJ).....	266,676	255,393
64 F-35 STOVL SERIES.....	177,054	161,776
65 F-35 CV SERIES.....	138,269	118,933
66 QUICK REACTION CAPABILITY (QRC).....	98,563	93,563

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(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
67 MQ-4 SERIES.....	7,100	7,100
68 RQ-21 SERIES.....	14,123	14,123
TOTAL, MODIFICATION OF AIRCRAFT.....	3,878,149	3,675,292
AIRCRAFT SPARES AND REPAIR PARTS		
72 SPARES AND REPAIR PARTS.....	2,339,077	2,295,603
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		
73 COMMON GROUND EQUIPMENT.....	517,267	497,438
74 AIRCRAFT INDUSTRIAL FACILITIES.....	80,500	80,500
75 WAR CONSUMABLES.....	42,496	42,496
76 OTHER PRODUCTION CHARGES.....	21,374	21,374
77 SPECIAL SUPPORT EQUIPMENT.....	271,774	271,774
TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES..	933,411	913,582
TOTAL, AIRCRAFT PROCUREMENT, NAVY.....	16,477,178	17,799,321

(XJ)

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

P-1	Budget Request	Final Bill
<b>1 F/A-18E/F (FIGHTER) HORNET</b>	<b>87,832</b>	<b>977,161</b>
Production line shutdown early to need		-10,671
Program increase - 12 additional aircraft		900,000
<b>3 JOINT STRIKE FIGHTER CV</b>	<b>2,108,645</b>	<b>2,088,924</b>
Fixed JPO support excess growth		-19,721
<b>4 JOINT STRIKE FIGHTER CV (AP-CY)</b>	<b>249,145</b>	<b>185,695</b>
CFE - long lead excess to need		-63,450
<b>5 JSF STOVL</b>	<b>2,256,735</b>	<b>2,189,283</b>
Engines unit cost growth		-33,864
Fixed JPO support excess growth		-43,588
Non-recurring cost growth		-40,000
Program increase - depot acceleration		50,000
<b>7 CH-53K (HEAVY LIFT)</b>	<b>1,286,264</b>	<b>1,486,394</b>
NRE production capacity excess growth		-7,000
Airframe PGSE previously funded		-5,339
Engine PGSE previously funded		-4,370
Pubs/tech data previously funded		-14,782
Other ILS excess growth		-12,379
GFE growth		-6,000
Program increase - two additional aircraft		250,000
<b>9 V-22 (MEDIUM LIFT)</b>	<b>751,716</b>	<b>1,064,027</b>
Support costs previously funded		-7,689
Program increase - four additional MV-22		320,000
<b>14 E-2D ADV HAWKEYE</b>	<b>765,945</b>	<b>749,619</b>
Avionics PGSE excess growth		-8,776
Other ILS excess growth		-7,550
<b>17 KC-130J</b>	<b>520,787</b>	<b>512,289</b>
NRE previously funded		-1,120
Unit cost growth		-7,378
<b>21 MQ-4 TRITON</b>	<b>160,151</b>	<b>483,151</b>
Program increase - two additional aircraft		323,000
<b>27 MARINE GROUP 5 UAS</b>	<b>233,686</b>	<b>272,666</b>
Airframe excess unit cost		-1,020
Program increase - two additional aircraft		40,000
<b>30 F-18 A-D UNIQUE</b>	<b>163,095</b>	<b>162,095</b>
F/A-18 aircraft structural life management plan (OSIP 11-99) inner wing installation excess cost growth		-1,000

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P-1	Budget Request	Final Bill
<b>31 F-18E/F AND EA-18G MODERNIZATION AND SUSTAINMENT</b>	<b>482,899</b>	<b>445,721</b>
EA-18G unique (OSIP 011-10) support equipment excess growth		-2,987
EA-18G unique (OSIP 011-10) ECP 6482 processor unit early to need		-5,312
EA-18G unique (OSIP 011-10) ECP 6482 digital measure receiver early to need		-17,868
EA-18G unique (OSIP 011-10) ECP 6482 power supply early to need		-864
E/F and EA-18G correction of deficiencies (OSIP 14-03) E/F A-kits early to need		-10,147
<b>33 AEA SYSTEMS</b>	<b>23,296</b>	<b>20,221</b>
Excess support costs		-3,075
<b>34 AV-8 SERIES</b>	<b>17,882</b>	<b>14,793</b>
Obsolescence replacement (OSIP 006-06) other support costs prior year carryover		-3,089
<b>35 INFRARED SEARCH AND TRACK (IRST)</b>	<b>138,827</b>	<b>120,377</b>
Reduction of four units/limit production growth		-18,450
<b>36 ADVERSARY</b>	<b>143,571</b>	<b>137,930</b>
F-16 SLEP (OSIP 011-21) Falcon STAR excess NRE		-5,641
<b>37 F-18 SERIES</b>	<b>327,571</b>	<b>324,399</b>
Core avionics improvements/upgrades (OSIP 023-04) SCS previously funded		-2,033
SUU-63 unit cost growth (OSIP 10-16)		-1,139
<b>38 H-53 SERIES</b>	<b>112,436</b>	<b>109,106</b>
T-64 engine fuel controls (OSIP 010-05) previously funded		-3,330
<b>40 H-1 SERIES</b>	<b>124,194</b>	<b>118,857</b>
ECS thermal kits (OSIP 013-14) unit cost growth		-2,350
ECS thermal kits (OSIP 013-14) installation previously funded		-1,500
Floorboards upgrade kits (OSIP 013-14) installation excess cost		-1,487
<b>42 E-2 SERIES</b>	<b>204,826</b>	<b>199,991</b>
NAVWAR A-kit installation (OSIP 011-19) previously funded		-1,250
Electronic support measures (OSIP 007-21) previously funded		-1,785
Electronic support measures (OSIP 007-21) excess installation costs		-1,800
<b>45 C-130 SERIES</b>	<b>145,610</b>	<b>142,610</b>
Installation cost growth		-3,000
<b>47 CARGO/TRANSPORT A/C SERIES</b>	<b>10,682</b>	<b>5,371</b>
Modifications (OSIP 012-04) previously funded		-5,311
<b>48 E-6 SERIES</b>	<b>128,029</b>	<b>113,301</b>
Phase 1 AC electrical B-kit (OSIP 003-04) previously funded		-1,600
MR-TCDL B-kits installation delay (OSIP 013-10)		-7,785
APU A-kits installation delay (OSIP 002-12)		-2,834
FAB-T/PNVC installation delay (OSIP 014-14)		-2,509

(CSE)

P-1	Budget Request	Final Bill
<b>49 EXECUTIVE HELICOPTER SERIES</b>	<b>45,326</b>	<b>40,158</b>
Shipboard interoperability (OSIP 006-21) previously funded		-5,168
<b>51 T-45 SERIES</b>	<b>158,772</b>	<b>155,579</b>
Airframe structural installation cost growth (OSIP 008-95)		-1,712
GGU-25 kits installation early to need (OSIP 012-19)		-1,481
<b>53 JPATS SERIES</b>	<b>22,955</b>	<b>20,958</b>
Airframe emergent ECP excess to need (OSIP 008-20)		-1,997
<b>56 COMMON AVIONICS CHANGES</b>	<b>118,839</b>	<b>103,006</b>
NAVWAR installation kits cost growth (OSIP 71-88)		-992
NAVWAR installation equipment cost growth (OSIP 71-88)		-1,223
Training equipment previously funded (OSIP 21-01)		-2,400
AvCIP installation equipment NRE (OSIP 11-09) previously funded		-2,232
Secure communications installation kits (OSIP 10-19) previously funded		-1,733
Secure communications installation equipment cost growth (OSIP 10-19)		-2,253
Installation equipment NRE excess growth (OSIP 06-20)		-5,000
<b>59 P-8 SERIES</b>	<b>131,298</b>	<b>115,998</b>
Program delays		-15,300
<b>62 V-22 (TILT/ROTOR ACFT) OSPREY</b>	<b>312,835</b>	<b>310,512</b>
Drive link/proprotor hub spring change (OSIP 028-12) previously funded		-2,323
<b>63 NEXT GENERATION JAMMER (NGJ)</b>	<b>266,676</b>	<b>255,393</b>
Other support (OSIP 002-19) excess growth		-3,000
Support equipment (OSIP 002-19) previously funded		-4,263
Training equipment (OSIP 002-19) previously funded		-4,020
<b>64 F-35 STOVL SERIES</b>	<b>177,054</b>	<b>161,776</b>
Block 4 B kits early to need		-10,204
A-kits cost growth (OSIP 009-21)		-5,074
<b>65 F-35 CV SERIES</b>	<b>138,269</b>	<b>118,933</b>
Block 4 B-kits schedule delay (OSIP 011-20)		-16,650
Vehicle systems installation excess growth (OSIP 001-21)		-2,686
<b>66 QRC</b>	<b>98,563</b>	<b>93,563</b>
Unjustified growth		-5,000
<b>72 SPARES AND REPAIR PARTS</b>	<b>2,339,077</b>	<b>2,295,603</b>
Aviation outfitting accounts spares excess growth		-171,385
Program increase - four F-35B engines		117,800
Program increase - KC130J weapons system trainer initial spares		3,111
Program increase - KC130J initial spares		7,000
<b>73 COMMON GROUND EQUIPMENT</b>	<b>517,267</b>	<b>497,438</b>
USMC fed sim ADVTE modernization previously funded		-10,187
USMC fed sim MV-22 CFTD modernization previously funded		-6,000
NASMP common simulation models upgrade previously funded		-3,642

(25F)

#### NAVY ADVERSARY AIRCRAFT FOR TRAINING PURPOSES

The agreement directs the Secretary of the Navy to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act which provides a description of the current air aggressor fleet, an identification of any risk incurred by the continued use of legacy aircraft, and a plan to complete the transition of all Navy Reserve aggressor squadrons to a more capable aircraft fleet over a ten-year period.

#### NAVY RESERVE AVIATION MODERNIZATION

The agreement directs the Secretary of the Navy to provide a plan to modernize Navy Reserve aviation squadrons with F/A-18E/F or other modern aircraft, such as F-35Cs, and to brief the plan, to include the anticipated costs to implement the plan, along with impacts on personnel and manning levels at each squadron, to the congressional defense committees not later than 90 days after the enactment of this Act.

## WEAPONS PROCUREMENT, NAVY

The agreement provides \$3,982,657,000 for Weapons Procurement, Navy, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (87A-D)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
-----			
WEAPONS PROCUREMENT, NAVY			
BALLISTIC MISSILES MODIFICATION OF MISSILES			
1	TRIDENT II MODS.....	1,144,446      1,120,241	
SUPPORT EQUIPMENT AND FACILITIES			
2	MISSILE INDUSTRIAL FACILITIES.....	7,319      7,319	
TOTAL, BALLISTIC MISSILES.....			1,151,765      1,127,560
-----			
OTHER MISSILES STRATEGIC MISSILES			
3	TOMAHAWK.....	124,513      139,983	
TACTICAL MISSILES			
5	SIDEWINDER.....	86,366      78,606	
6	STANDARD MISSILE.....	521,814      515,314	
7	STANDARD MISSILE (AP-CY).....	45,357      45,357	
8	JASSM.....	37,039      ---	
9	SMALL DIAMETER BOMB II.....	40,877      33,764	
10	RAM.....	92,981      73,015	
11	JOINT AIR GROUND MISSILE (JAGM).....	49,702      46,702	
12	HELLFIRE.....	7,557      7,557	
13	AERIAL TARGETS.....	150,339      141,446	
14	DRONES AND DECOYS.....	30,321      30,321	
15	OTHER MISSILE SUPPORT.....	3,474      3,474	
16	LRASM.....	161,212      161,212	
17	NAVAL STRIKE MISSILE (NSM).....	59,331      52,377	
MODIFICATION OF MISSILES			
18	TOMAHAWK MODS.....	206,233      172,074	
19	ESSM.....	248,619      248,619	
21	AARGM.....	116,345      109,835	
22	STANDARD MISSILES MODS.....	148,834      130,482	
SUPPORT EQUIPMENT AND FACILITIES			
23	WEAPONS INDUSTRIAL FACILITIES.....	1,819      11,819	

87A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
26	ORDNANCE SUPPORT EQUIPMENT ORDNANCE SUPPORT EQUIPMENT.....	191,905      143,089
	TOTAL, OTHER MISSILES.....	2,324,638      2,145,046
	TORPEDOES AND RELATED EQUIPMENT	
27	TORPEDOES AND RELATED EQUIP SSTD.....	4,545      4,545
28	MK-48 TORPEDO.....	159,107      130,972
29	ASW TARGETS.....	13,630      13,630
	MOD OF TORPEDOES AND RELATED EQUIP	
30	MK-54 TORPEDO MODS.....	106,112      94,168
31	MK-48 TORPEDO ADCAP MODS.....	35,680      27,987
32	MARITIME MINES.....	8,567      8,567
	SUPPORT EQUIPMENT	
33	TORPEDO SUPPORT EQUIPMENT.....	93,400      90,832
34	ASW RANGE SUPPORT.....	3,997      3,997
	DESTINATION TRANSPORTATION	
35	FIRST DESTINATION TRANSPORTATION.....	4,023      4,023
	TOTAL, TORPEDOES AND RELATED EQUIPMENT.....	429,061      378,721
	OTHER WEAPONS	
36	GUNS AND GUN MOUNTS SMALL ARMS AND WEAPONS.....	14,909      12,461
	MODIFICATION OF GUNS AND GUN MOUNTS	
37	CIWS MODS.....	6,274      6,274
38	COAST GUARD WEAPONS.....	45,958      45,958
39	GUN MOUNT MODS.....	68,775      93,775
40	LCS MODULE WEAPONS.....	2,121      2,121
41	AIRBORNE MINE NEUTRALIZATION SYSTEMS.....	14,822      14,822
	TOTAL, OTHER WEAPONS.....	152,859      175,411
43	SPARES AND REPAIR PARTS.....	162,382      155,919
	TOTAL, WEAPONS PROCUREMENT, NAVY.....	4,220,705      3,982,657

87B

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

<b>P-1</b>		<b>Budget Request</b>	<b>Final Bill</b>
<b>1</b>	<b>TRIDENT II MODS</b>	<b>1,144,446</b>	<b>1,120,241</b>
	Guidance production support excess growth		-10,000
	SPALT assemblies unjustified request		-5,000
	Shape stable nose tip excess growth		-2,400
	Production support/missile hardware excess growth		-6,805
<b>3</b>	<b>TOMAHAWK</b>	<b>124,513</b>	<b>139,983</b>
	MK14 canisters previously funded		-1,900
	Program increase - ten additional tomahawks		17,370
<b>5</b>	<b>SIDEWINDER</b>	<b>86,366</b>	<b>78,606</b>
	AUR Block II contract award delay		-6,700
	CATM Block II contract award delay		-1,060
<b>6</b>	<b>STANDARD MISSILE</b>	<b>521,814</b>	<b>515,314</b>
	Diminishing manufacturing sources delays		-6,500
<b>8</b>	<b>JASSM</b>	<b>37,039</b>	<b>0</b>
	Early to need		-37,039
<b>9</b>	<b>SMALL DIAMETER BOMB II</b>	<b>40,877</b>	<b>33,764</b>
	Contract award savings		-7,113
<b>10</b>	<b>RAM</b>	<b>92,981</b>	<b>73,015</b>
	Contract award delay		-19,966
<b>11</b>	<b>JOINT AIR GROUND MISSILE (JAGM)</b>	<b>49,702</b>	<b>46,702</b>
	AUR unit cost growth		-3,000
<b>13</b>	<b>AERIAL TARGETS</b>	<b>150,339</b>	<b>141,446</b>
	EM441 install/mission kits previously funded		-625
	EM203 GQM-163A contract award delay		-8,268
<b>17</b>	<b>NAVAL STRIKE MISSILE (NSM)</b>	<b>59,331</b>	<b>52,377</b>
	Contract award delay		-6,954
<b>18</b>	<b>TOMAHAWK MODS</b>	<b>206,233</b>	<b>172,074</b>
	Classified adjustment		-34,159
<b>21</b>	<b>AARGM</b>	<b>116,345</b>	<b>109,835</b>
	AARGM-ER excess ILS costs		-3,011
	AARGM-ER excess facilitization costs		-3,499

87C

P-1	Budget Request	Final Bill
<b>22 STANDARD MISSILE MODS</b>	<b>148,834</b>	<b>130,482</b>
SM-2 Block IIIC contract award delay		-7,335
SM-2 Block IIIC canisters contract award delay		-2,206
SM-2 Block IIIAZ modifications contract award delay		-1,983
Diminishing manufacturing resources excess to need		-6,828
<b>23 WEAPONS INDUSTRIAL FACILITIES</b>	<b>1,819</b>	<b>11,819</b>
Program increase		10,000
<b>26 ORDNANCE SUPPORT EQUIPMENT</b>	<b>191,905</b>	<b>143,089</b>
Classified adjustment		-48,816
<b>28 MK-48 TORPEDO</b>	<b>159,107</b>	<b>130,972</b>
Guidance and control section contract award delay		-21,656
Warhead electronics contract award delay		-3,849
Installation previously funded		-2,630
<b>30 MK-54 TORPEDO MODS</b>	<b>106,112</b>	<b>94,168</b>
HAAWC contract award delay		-11,944
<b>31 MK-48 TORPEDO ADCAP MODS</b>	<b>35,680</b>	<b>27,987</b>
CBASS kits unit cost growth		-3,563
CBASS installation previously funded		-4,130
<b>33 TORPEDO SUPPORT EQUIPMENT</b>	<b>93,400</b>	<b>90,832</b>
Replacement warshot afterbodies contract award delay		-2,568
<b>36 SMALL ARMS AND WEAPONS</b>	<b>14,909</b>	<b>12,461</b>
SU-289/PVQ variable combat optical gunsight early to need		-1,108
Crew served weapons optics early to need		-1,340
<b>39 GUN MOUNT MODS</b>	<b>68,775</b>	<b>93,775</b>
Program increase - operator ballistic protection for crew-served weapons		25,000
<b>43 SPARES AND REPAIR PARTS</b>	<b>162,382</b>	<b>155,919</b>
Tomahawk spares excess growth		-5,259
RAM spares excess growth		-1,204

(27D)

## PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

The agreement provides \$845,289,000 for Procurement of Ammunition, Navy and Marine Corps, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (88A-C)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
PROCUREMENT OF AMMO, NAVY & MARINE CORPS		
PROC AMMO, NAVY NAVY AMMUNITION		
1	GENERAL PURPOSE BOMBS.....	48,635 43,424
2	JDAM.....	74,140 48,526
3	AIRBORNE ROCKETS, ALL TYPES.....	75,383 75,383
4	MACHINE GUN AMMUNITION.....	11,215 11,215
5	PRACTICE BOMBS.....	52,225 50,084
6	CARTRIDGES & CART ACTUATED DEVICES.....	70,876 68,387
7	AIR EXPENDABLE COUNTERMEASURES.....	61,600 56,249
8	JATOS.....	6,620 6,620
9	5 INCH/54 GUN AMMUNITION.....	28,922 25,923
10	INTERMEDIATE CALIBER GUN AMMUNITION.....	36,038 28,610
11	OTHER SHIP GUN AMMUNITION.....	39,070 34,949
12	SMALL ARMS & LANDING PARTY AMMO.....	45,493 37,995
13	PYROTECHNIC AND DEMOLITION.....	9,163 8,757
15	AMMUNITION LESS THAN \$5 MILLION.....	1,575 790
	-----	-----
	TOTAL, PROC AMMO, NAVY.....	560,955 496,912
PROC AMMO, MARINE CORPS MARINE CORPS AMMUNITION		
16	MORTARS.....	50,707 41,228
17	DIRECT SUPPORT MUNITIONS.....	120,037 114,153
18	INFANTRY WEAPONS AMMUNITION.....	94,001 67,088
19	COMBAT SUPPORT MUNITIONS.....	35,247 26,386
20	AMMO MODERNIZATION.....	16,267 15,144
21	ARTILLERY MUNITIONS.....	105,669 79,243
22	ITEMS LESS THAN \$5 MILLION.....	5,135 5,135
	-----	-----
	TOTAL, PROC AMMO, MARINE CORPS.....	427,063 348,377
	=====	=====
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS.....	988,018 845,289
	=====	=====

88A

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

<b>P-1</b>	<b>Budget Request</b>	<b>Final Bill</b>
<b>1 GENERAL PURPOSE BOMBS</b>	<b>48,635</b>	<b>43,424</b>
Q2898 BLU-137 NRE excess to need		-5,211
<b>2 JDAM</b>	<b>74,140</b>	<b>48,526</b>
Contract award delay		-25,614
<b>5 PRACTICE BOMBS</b>	<b>52,225</b>	<b>50,084</b>
Q1300 LGTR unit cost savings		-2,141
<b>6 CARTRIDGES &amp; CART ACTUATED DEVICES</b>	<b>70,876</b>	<b>68,387</b>
Thermal batteries previously funded		-514
MK122 parachute deploy rocket MT29 units previously funded		-1,975
<b>7 AIR EXPENDABLE COUNTERMEASURES</b>	<b>61,600</b>	<b>56,249</b>
IR decoys previously funded		-4,351
IR decoys acceptance test and evaluation excess growth		-500
RR-198AL and RR-199AL contract award delays		-500
<b>9 5 INCH/54 GUN AMMUNITION</b>	<b>28,922</b>	<b>25,923</b>
Renovation components unjustified request		-2,000
5"/54 prop charge, full DA65 unit cost growth		-999
<b>10 INTERMEDIATE CALIBER GUN AMMUNITION</b>	<b>36,038</b>	<b>28,610</b>
CART, .57MM HE-PD previously funded		-7,428
<b>11 OTHER SHIP GUN AMMUNITION</b>	<b>39,070</b>	<b>34,949</b>
30MM APFSDS-T cartridge contract award delay		-1,034
20MM MK244 ELC cartridge unit cost growth		-3,087
<b>12 SMALL ARMS &amp; LANDING PARTY AMMO</b>	<b>45,493</b>	<b>37,995</b>
NSW SMCA previously funded		-1,298
Integrated warfare systems .50 cal cartridges unit cost growth		-1,000
Integrated warfare systems 7.66MM cartridges unit cost growth		-639
G881 grenade, hand frag NSW excess to need		-916
9MM MMR green primer (red) excess to need		-405
NSW .50 cal linked ball MK322 Mod 1/TRAC previously funded		-3,240
<b>13 PYROTECHNIC AND DEMOLITION</b>	<b>9,163</b>	<b>8,757</b>
NSW SIM hand grenade unit cost growth		-406
<b>15 AMMUNITION LESS THAN \$5 MILLION</b>	<b>1,575</b>	<b>790</b>
Contract award delays		-785
<b>16 MORTARS</b>	<b>50,707</b>	<b>41,228</b>
Mortar 81MM HE Frag unjustified growth		-9,479
<b>17 DIRECT SUPPORT MUNITIONS</b>	<b>120,037</b>	<b>114,153</b>
Various munitions unit cost growth		-4,004
20MM Carl Gustaf trainer system excess to need		-1,880

88B

P-1	Budget Request	Final Bill
<b>18 INFANTRY WEAPONS AMMUNITION</b>	<b>94,001</b>	<b>67,088</b>
BA54 and BA55 termination		-30,742
AC55 XM1198 unit cost growth		-1,340
25MM TPDS-T linked M910 unit cost growth		-1,031
Program increase - Mk281 mod 3		6,200
<b>19 COMBAT SUPPORT MUNITIONS</b>	<b>35,247</b>	<b>26,386</b>
ML25 M59A1 linear demolition charge excess to need		-7,880
DWHH MK18 electric blasting cap excess to need		-981
<b>20 AMMO MODERNIZATION</b>	<b>16,267</b>	<b>15,144</b>
Excess program growth		-1,123
<b>21 ARTILLERY MUNITIONS</b>	<b>105,669</b>	<b>79,243</b>
DA67 unit cost growth		-2,462
DA529 M795 metal parts carryover		-16,031
DA529 wooden pallets carryover		-632
155MM (MACS) M32A2 excess to need		-7,301

(280)

ALIGNING THE NAVAL MUNITIONS REQUIREMENTS PROCESS WITH ACQUISITION

The agreement directs the Secretary of the Navy to study the sequencing of the Naval Munitions Requirement Process in relation to the development of its annual budget request and to submit a report to the congressional defense committees on its findings and recommendations not later than 90 days after the enactment of this Act.

## SHIPBUILDING AND CONVERSION, NAVY

The agreement provides \$26,664,526,000 for Shipbuilding and Conversion, Navy,  
as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT 90A-D

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SHIPBUILDING & CONVERSION, NAVY		
FLEET BALLISTIC MISSILE SHIPS		
1	COLUMBIA CLASS SUBMARINE.....	3,003,000 3,003,000
2	COLUMBIA CLASS SUBMARINE (AP-CY).....	1,643,980 1,773,980
OTHER WARSHIPS		
3	CARRIER REPLACEMENT PROGRAM (CVN 80).....	1,068,705 1,062,205
4	CARRIER REPLACEMENT PROGRAM (CVN 81).....	1,299,764 1,287,719
5	VIRGINIA CLASS SUBMARINE.....	4,249,240 4,234,240
6	VIRGINIA CLASS SUBMARINE (AP-CY).....	2,120,407 2,105,407
7	CVN REFUELING OVERHAUL.....	2,456,018 2,424,218
8	CVN REFUELING OVERHAULS (AP-CY).....	66,262 66,262
9	DDG 1000.....	56,597 56,597
10	DDG-51.....	2,016,787 3,675,987
11	DDG-51 (AP-CY).....	--- 120,000
13	FFG-FRIGATE.....	1,087,900 1,090,900
14	FFG-FRIGATE (AP-CY).....	69,100 ---
	TOTAL, OTHER WARSHIPS.....	14,490,780 16,123,535
AMPHIBIOUS SHIPS		
15	LPD FLIGHT II.....	60,636 60,636
16	LPD 32 (AP).....	--- 250,000
17	EXPEDITIONARY SEA BASE (ESB).....	--- 577,000
19	LHA REPLACEMENT.....	68,637 68,637
20	EXPEDITIONARY FAST TRANSPORT.....	--- 590,000
	TOTAL, AMPHIBIOUS SHIPS.....	129,273 1,546,273
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS		
21	TAO FLEET OILER.....	668,184 1,463,784
22	TAO FLEET OILER (AP-CY).....	76,012 ---
23	TAGOS SURTASS SHIPS.....	434,384 434,384
24	TOWING, SALVAGE, AND RESCUE SHIP (ATS).....	183,800 183,800
25	LCU 1700.....	67,928 67,928
26	OUTFITTING.....	655,707 614,731
27	SHIP TO SHORE CONNECTOR.....	156,738 391,838
28	SERVICE CRAFT.....	67,866 67,866
29	LCAC SLEP.....	32,712 32,712

1914

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
30 AUXILIARY VESSELS.....	299,900	299,900
31 COMPLETION OF PY SHIPBUILDING PROGRAMS.....	660,795	660,795
TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM.....	3,304,026	4,217,738
TOTAL, SHIPBUILDING & CONVERSION, NAVY.....	22,571,059	26,664,526

(70E)

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

P-1	Budget Request	Final Bill
<b>2 COLUMBIA CLASS SUBMARINE (AP-CY)</b>	<b>1,643,980</b>	<b>1,773,980</b>
SSBN 827 AP (IFF FY24-25)	[1,251,428]	[1,251,428]
SSBN 828 AP (FF FY26)	[149,899]	[149,899]
SSBN 829 AP (FF FY27)	[77,973]	[77,973]
SSBN 830 AP (FF FY28)	[10,667]	[10,667]
SSBN 831 AP (FF FY29)	[2,241]	[2,241]
SSBN 832 AP (FF FY30)	[892]	[892]
SSBN 833 AP (FF FY31)	[893]	[893]
SSBN 834 AP (FF FY32)	[892]	[892]
SSBN 835 AP (FF FY33)	[892]	[892]
SSBN 836 AP (FF FY34)	[892]	[892]
SSBN 837 AP (FF FY35)	[147,311]	[147,311]
Program increase - submarine supplier development		130,000
<b>3 CARRIER REPLACEMENT PROGRAM (CVN 80)</b>	<b>1,068,705</b>	<b>1,062,205</b>
Basic construction growth		-6,500
<b>4 CARRIER REPLACEMENT PROGRAM (CVN-81)</b>	<b>1,299,764</b>	<b>1,287,719</b>
Automatic carrier landing system early to need		-7,872
Air traffic control system early to need		-4,173
<b>5 VIRGINIA CLASS SUBMARINE</b>	<b>4,249,240</b>	<b>4,234,240</b>
Unjustified request		-15,000
<b>6 VIRGINIA CLASS SUBMARINE (AP-CY)</b>	<b>2,120,407</b>	<b>2,105,407</b>
Long-lead time CFE for two-year AP early to need		-15,000
SSN 810 AP (FF FY23)	[305,960]	[305,960]
SSN 811 AP (FF FY23)	[305,960]	[305,960]
SSN 812 AP (FF FY24)	[754,244]	[754,244]
SSN 813 AP (FF FY24)	[754,254]	[754,254]
<b>7 CVN REFUELING OVERHAULS</b>	<b>2,456,018</b>	<b>2,424,218</b>
Excess growth		-20,000
Program decrease		-11,800
<b>8 CVN REFUELING OVERHAULS (AP-CY)</b>	<b>66,262</b>	<b>66,262</b>
CVN 75 AP (IFF in FY25-26)	[66,262]	[66,262]
<b>10 DDG-51</b>	<b>2,016,787</b>	<b>3,675,987</b>
Program increase - one additional DDG-51		1,659,200
<b>11 DDG-51 (AP-CY)</b>	<b>0</b>	<b>120,000</b>
Program increase - advance procurement for DDG-51		120,000
<b>13 FFG-FRIGATE</b>	<b>1,087,900</b>	<b>1,090,900</b>
Program increase - bromine free water systems		3,000

900

P-1	Budget Request	Final Bill
<b>14 FFG-FRIGATE (AP-CY)</b> Advance procurement unjustified request	69,100	0 -69,100
<b>16 LPD FLIGHT II (AP-CY)</b> Program increase - advance procurement for LPD-32	0	250,000 250,000
<b>17 EXPEDITIONARY SEA BASE (ESB)</b> Program increase - expeditionary sea base	0	577,000 577,000
<b>20 EXPEDITIONARY FAST TRANSPORT (EPF)</b> Program increase - one additional EMS Program increase - one additional EPF	0	590,000 330,000 260,000
<b>21 TAO FLEET OILER</b> Program increase - one additional T-AO Fleet Oiler Program increase - affordability initiatives	668,184	1,463,784 775,600 20,000
<b>22 TAO FLEET OILER (AP-CY)</b> Unjustified request	76,012	0 -76,012
<b>26 OUTFITTING</b> Outfitting early to need Post-delivery early to need	655,707	614,731 -32,781 -8,195
<b>27 SHIP TO SHORE CONNECTOR</b> Program increase - three additional SSC	156,738	391,838 235,100

7

## SUBMARINE INDUSTRIAL BASE INVESTMENTS

The agreement provides \$35,000,000 for submarine industrial base investments in order to support facilities infrastructure at submarine production shipyards. Further, it is understood that the Navy and the shipbuilders are committed to jointly resourcing the capital investments necessary to meet the Navy's goal of building two VIRGINIA Class submarines per year during construction of COLUMBIA Class submarines.

The Secretary of the Navy is directed to provide a report to the congressional defense committees with the submission of the fiscal year 2023 President's budget request, on the execution plan, inclusive of outyear cost share arrangements, for the facilities supported by this funding. Further, the Secretary of the Navy is directed to provide to the congressional defense committees details on additionally planned Navy and shipyard investments for submarine industrial base shipyards in the Future Years Defense Program accompanying the fiscal year 2023 President's budget request.

## CONSTELLATION CLASS FRIGATE

The agreement notes that the detail design and construction contract for FFG-62 USS CONSTELLATION, the first ship of the class, CONSTELLATION Class Frigate (CCF), was awarded in April 2021. While the CCF is based on a proven hull design and mature shipboard technologies, it remains a new class and the Navy and the shipbuilding industrial base have had past production challenges in managing costs, technical concurrency, design changes and schedule of lead ships of a class. There is concern that prematurely adding a second CCF shipyard before the first shipyard has identified and corrected technical and production issues will inject unneeded risk and complexity into the program. Therefore, prior to award of a contract for second CCF shipyard, the agreement directs the Navy to prioritize the following objectives: technology maturation and risk reduction for critical shipboard components; major systems integration; full ship

technical data package creation; and successful operationally realistic testing for the first ship. The agreement further directs the Secretary of the Navy to submit a report 90 days prior to awarding a contract for the second CCF shipyard to the congressional defense committees outlining the acquisition strategy for achieving the full Frigate Program of Record and meeting these technology maturation and risk reduction objectives.

#### COLUMBIA CLASS SUBMARINES

The agreement notes that the fiscal year 2022 President's budget request includes \$4,646,980,000 for the incrementally funded procurement of the first COLUMBIA Class submarine (CLB) and advance procurement (AP) of eleven additional hulls of the COLUMBIA Class. Included in the fiscal year 2022 President's budget request for AP is \$247,960,000 to implement Integrated Enterprise Plan (IEP) initiatives that were not identified in prior year budget submissions. The fiscal year 2022 President's budget justification material did not include the future year funding amounts required to implement the IEP initiatives requested in fiscal year 2022. The agreement further notes that the budget submission did not provide sufficient details regarding the future year funding requirements for the IEP initiatives requested in the fiscal year 2022 budget submission and is concerned about a similar lack of transparency for such initiatives requested in future budget submissions. Therefore, the Assistant Secretary of the Navy (Research, Development and Acquisition) is directed to submit to the congressional defense committees the Navy's fully funded IEP initiative strategy, by fiscal year, with the submission of any future President's budget request that includes funding for IEP initiatives.

## OTHER PROCUREMENT, NAVY

The agreement provides \$11,072,651,000 for Other Procurement, Navy, as follows:

~~(INSERT COMPUTER TABLE)~~ <sup>2</sup>

INSERT (93A-K)

~~(INSERT PROJECT LEVEL TABLE)~~ <sup>2</sup>

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
OTHER PROCUREMENT, NAVY		
1	SHIPS SUPPORT EQUIPMENT SHIP PROPULSION EQUIPMENT SURFACE POWER EQUIPMENT.....	41,414 41,414
2	GENERATORS SURFACE COMBATANT HM&E.....	83,746 78,054
3	NAVIGATION EQUIPMENT OTHER NAVIGATION EQUIPMENT.....	72,300 72,300
4	PERISCOPES SUB PERISCOPES AND IMAGING SUPPORT EQUIPMENT PROGRAM.....	234,932 209,792
5	OTHER SHIPBOARD EQUIPMENT DDG MOD.....	583,136 535,667
6	FIREFIGHTING EQUIPMENT.....	15,040 13,970
7	COMMAND AND CONTROL SWITCHBOARD.....	2,194 2,194
8	LHA/LHD MIDLIFE.....	133,627 119,428
9	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM.....	4,387 1,401
10	POLLUTION CONTROL EQUIPMENT.....	18,159 18,159
11	SUBMARINE SUPPORT EQUIPMENT.....	88,284 88,284
12	VIRGINIA CLASS SUPPORT EQUIPMENT.....	22,669 22,669
13	LCS CLASS SUPPORT EQUIPMENT.....	9,640 9,640
14	SUBMARINE BATTERIES.....	21,834 21,834
15	LPD CLASS SUPPORT EQUIPMENT.....	34,292 22,093
16	DDG-1000 SUPPORT EQUIPMENT.....	126,107 71,561
17	STRATEGIC PLATFORM SUPPORT EQUIP.....	12,256 12,256
18	DSSP EQUIPMENT.....	10,682 3,282
19	CRUISER MODERNIZATION.....	156,951 138,926
20	LCAC.....	21,314 21,314
21	UNDERWATER EOD PROGRAMS.....	24,146 24,146
22	ITEMS LESS THAN \$5 MILLION.....	84,789 83,545
23	CHEMICAL WARFARE DETECTORS.....	2,997 2,429
25	SHIP MAINTENANCE, REPAIR AND MODERNIZATION.....	1,307,651 1,307,651
26	REACTOR PLANT EQUIPMENT REACTOR POWER UNITS.....	3,270 3,270
27	REACTOR COMPONENTS.....	438,729 438,729

93A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
28	OCEAN ENGINEERING DIVING AND SALVAGE EQUIPMENT.....	10,772 10,772
29	SMALL BOATS STANDARD BOATS.....	58,770 57,718
30	PRODUCTION FACILITIES EQUIPMENT OPERATING FORCES IPE.....	168,822 460,822
31	OTHER SHIP SUPPORT LCS COMMON MISSION MODULES EQUIPMENT.....	74,231 63,501
32	LCS MCM MISSION MODULES.....	40,630 30,119
33	LCS ASW MISSION MODULES.....	1,565 1,565
34	LCS SUW MISSION MODULES.....	3,395 3,395
35	LCS IN-SERVICE MODERNIZATION.....	122,591 153,726
36	LOGISTICS SUPPORT SMALL & MEDIUM UUV.....	32,534 44,534
	TOTAL, SHIPS SUPPORT EQUIPMENT.....	4,067,856 4,190,160
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT	
38	SHIP SONARS SPQ-9B RADAR.....	15,927 14,209
39	AN/SQQ-89 SURF ASW COMBAT SYSTEM.....	131,829 126,871
40	SSN ACOUSTICS EQUIPMENT.....	379,850 379,498
41	UNDERSEA WARFARE SUPPORT EQUIPMENT.....	13,965 13,965
42	ASW ELECTRONIC EQUIPMENT SUBMARINE ACOUSTIC WARFARE SYSTEM.....	24,578 24,578
43	SSTD.....	11,010 11,010
44	FIXED SURVEILLANCE SYSTEM.....	363,651 363,651
45	SURTASS.....	67,500 67,500
46	ELECTRONIC WARFARE EQUIPMENT AN/SLQ-32.....	370,559 360,817
47	RECONNAISSANCE EQUIPMENT SHIPBOARD IW EXPLOIT.....	261,735 261,735
48	AUTOMATED IDENTIFICATION SYSTEM (AIS).....	3,777 3,777
49	OTHER SHIP ELECTRONIC EQUIPMENT COOPERATIVE ENGAGEMENT CAPABILITY.....	24,641 24,641
50	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS).....	14,439 14,439
51	ATDLS.....	101,595 101,595

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
52	NAVY COMMAND AND CONTROL SYSTEM (NCCS).....	3,535 3,535
53	MINESWEEPING SYSTEM REPLACEMENT.....	15,640 15,640
54	SHALLOW WATER MCM.....	5,610 5,610
55	NAVSTAR GPS RECEIVERS (SPACE).....	33,097 33,097
56	ARMED FORCES RADIO AND TV.....	2,513 2,513
57	STRATEGIC PLATFORM SUPPORT EQUIP.....	4,823 4,823
	AVIATION ELECTRONIC EQUIPMENT	
58	ASHORE ATC EQUIPMENT.....	83,464 82,510
59	AFLOAT ATC EQUIPMENT.....	67,055 65,302
60	ID SYSTEMS.....	46,918 46,918
61	JOINT PRECISION APPROACH AND LANDING SYSTEM.....	35,386 35,386
62	NAVAL MISSION PLANNING SYSTEMS.....	17,951 16,777
	OTHER SHORE ELECTRONIC EQUIPMENT	
63	MARITIME INTEGRATED BROADCAST SYSTEM.....	2,360 1,760
64	TACTICAL/MOBILE C41 SYSTEMS.....	18,919 18,919
65	DCGS-N.....	16,691 16,691
66	CANES.....	412,002 412,002
67	RADIAC.....	9,074 7,828
68	CANES-INTELL.....	51,593 51,593
69	GPETE.....	23,930 23,930
70	NETWORK TACTICAL COMMON DATA LINK.....	8,795 8,795
71	INTEG COMBAT SYSTEM TEST FACILITY.....	5,829 5,829
72	EMI CONTROL INSTRUMENTATION.....	3,925 3,925
73	ITEMS LESS THAN \$5 MILLION.....	156,042 87,475
	SHIPBOARD COMMUNICATIONS	
74	SHIPBOARD TACTICAL COMMUNICATIONS.....	43,212 43,212
75	SHIP COMMUNICATIONS AUTOMATION.....	90,724 90,073
76	COMMUNICATIONS ITEMS UNDER \$5M.....	44,447 44,447
	SUBMARINE COMMUNICATIONS	
77	SUBMARINE BROADCAST SUPPORT.....	47,579 47,579
78	SUBMARINE COMMUNICATION EQUIPMENT.....	64,642 64,642
	SATELLITE COMMUNICATIONS	
79	SATELLITE COMMUNICATIONS SYSTEMS.....	38,636 38,636
80	NAVY MULTIBAND TERMINAL (NMT).....	34,723 34,723

(930)

## (DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
81		
SHORE COMMUNICATIONS		
JCS COMMUNICATIONS EQUIPMENT.....	2,651	2,651
82		
CRYPTOGRAPHIC EQUIPMENT		
INFO SYSTEMS SECURITY PROGRAM (ISSP).....	146,879	145,311
83		
MIO INTEL EXPLOITATION TEAM.....	977	977
84		
CRYPTOLOGIC EQUIPMENT		
CRYPTOLOGIC COMMUNICATIONS EQUIP.....	17,809	17,809
92		
OTHER ELECTRONIC SUPPORT		
COAST GUARD EQUIPMENT.....	63,214	81,464
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.....	3,405,701	3,330,668
AVIATION SUPPORT EQUIPMENT		
SONOBUOYS		
94 SONOBUOYS - ALL TYPES.....	249,121	296,871
95		
AIRCRAFT SUPPORT EQUIPMENT		
MINOTAUR.....	4,963	4,963
96		
WEAPONS RANGE SUPPORT EQUIPMENT.....	98,898	87,748
97		
AIRCRAFT SUPPORT EQUIPMENT.....	178,647	175,439
98		
ADVANCED ARRESTING GEAR (AAG).....	22,265	22,265
99		
METEOROLOGICAL EQUIPMENT.....	13,687	13,687
100		
LEGACY AIRBORNE MINE COUNTERMEASURES.....	4,446	4,446
101		
COMMON CONTROL SYSTEM.....	1,470	1,470
102		
AVIATION SUPPORT EQUIPMENT.....	70,665	62,496
103		
UMCS-UNMAN CARRIER AVIATION (UCA) MISSION CONTROL.....	86,584	67,226
TOTAL, AVIATION SUPPORT EQUIPMENT.....	730,746	736,611
ORDNANCE SUPPORT EQUIPMENT		
SHIP GUN SYSTEM EQUIPMENT		
104 SHIP GUN SYSTEMS EQUIPMENT.....	5,536	5,536
105		
SHIP MISSILE SYSTEMS EQUIPMENT		
HARPOON SUPPORT EQUIPMENT.....	204	204
106		
SHIP MISSILE SUPPORT EQUIPMENT.....	237,987	221,476
107		
TOMAHAWK SUPPORT EQUIPMENT.....	88,726	87,147
108		
FBM SUPPORT EQUIPMENT		
STRATEGIC MISSILE SYSTEMS EQUIP.....	281,259	276,430
109		
ASW SUPPORT EQUIPMENT		
SSN COMBAT CONTROL SYSTEMS.....	143,289	128,117

9.55

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
110 ASW SUPPORT EQUIPMENT.....	30,595	26,852
OTHER ORDNANCE SUPPORT EQUIPMENT		
111 EXPLOSIVE ORDNANCE DISPOSAL EQUIP.....	1,721	1,721
112 ITEMS LESS THAN \$5 MILLION.....	8,746	8,746
OTHER EXPENDABLE ORDNANCE		
113 ANTI-SHIP MISSILE DECOY SYSTEM.....	76,994	76,994
114 SUBMARINE TRAINING DEVICE MODS.....	75,813	75,813
115 SURFACE TRAINING EQUIPMENT.....	127,814	135,814
TOTAL, ORDNANCE SUPPORT EQUIPMENT.....	1,078,684	1,044,850
CIVIL ENGINEERING SUPPORT EQUIPMENT		
116 PASSENGER CARRYING VEHICLES.....	4,140	4,140
117 GENERAL PURPOSE TRUCKS.....	2,805	2,805
118 CONSTRUCTION & MAINTENANCE EQUIP.....	48,403	50,857
119 FIRE FIGHTING EQUIPMENT.....	15,084	15,084
120 TACTICAL VEHICLES.....	27,400	27,400
121 POLLUTION CONTROL EQUIPMENT.....	2,607	5,369
122 ITEMS UNDER \$5 MILLION.....	51,963	50,619
123 PHYSICAL SECURITY VEHICLES.....	1,165	1,165
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT.....	153,567	157,439
SUPPLY SUPPORT EQUIPMENT		
124 SUPPLY EQUIPMENT.....	24,698	24,698
125 FIRST DESTINATION TRANSPORTATION.....	5,385	5,385
126 SPECIAL PURPOSE SUPPLY SYSTEMS.....	660,750	660,750
TOTAL, SUPPLY SUPPORT EQUIPMENT.....	690,833	690,833
PERSONNEL AND COMMAND SUPPORT EQUIPMENT		
TRAINING DEVICES		
127 TRAINING SUPPORT EQUIPMENT.....	3,465	3,202
128 TRAINING AND EDUCATION EQUIPMENT.....	60,114	58,823
COMMAND SUPPORT EQUIPMENT		
129 COMMAND SUPPORT EQUIPMENT.....	31,007	31,007
130 MEDICAL SUPPORT EQUIPMENT.....	7,346	14,346
132 NAVAL MIP SUPPORT EQUIPMENT.....	2,887	2,887
133 OPERATING FORCES SUPPORT EQUIPMENT.....	12,815	12,815

(93E)

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
134 C4ISR EQUIPMENT.....	6,324	6,324
135 ENVIRONMENTAL SUPPORT EQUIPMENT.....	25,098	25,098
136 PHYSICAL SECURITY EQUIPMENT.....	110,647	107,471
137 ENTERPRISE INFORMATION TECHNOLOGY.....	31,709	31,709
141 NEXT GENERATION ENTERPRISE SERVICE.....	41	175,041
142 CYBERSPACE ACTIVITIES.....	12,859	12,859
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT..	304,312	481,582
143 SPARES AND REPAIR PARTS.....	424,405	420,700
CLASSIFIED PROGRAMS.....	19,808	19,808
TOTAL, OTHER PROCUREMENT, NAVY.....	10,875,912	11,072,651

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**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

<b>P-1</b>	<b>Budget Request</b>	<b>Final Bill</b>
<b>2 SURFACE COMBATANT HM&amp;E</b>	<b>83,746</b>	<b>78,054</b>
DDG-51 ship control systems unjustified growth		-3,664
HM&E condition system unjustified growth		-9,028
Program increase - DDG-51 lightweight advanced degaussing mine protection system		7,000
<b>4 SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG</b>	<b>234,932</b>	<b>209,792</b>
AN/BLQ-10B technical insertion kits for T122 688/21 class unjustified request		-25,140
<b>5 DDG MOD</b>	<b>583,136</b>	<b>535,667</b>
DDG mod installation unjustified growth		-15,008
GEDMS equipment flight IIA installation excess growth		-4,821
MCS/DCS equipment flight II/IIA installation excess growth		-4,387
IBNS equipment installation excess growth		-1,104
AWS upgrade installation excess growth		-15,272
Multi-mission SIGPRO equipment installation excess growth		-2,374
IVCS equipment installation excess growth		-4,503
<b>6 FIREFIGHTING EQUIPMENT</b>	<b>15,040</b>	<b>13,970</b>
EEBD replacement and PES previously funded		-1,070
<b>8 LHA/LHD MIDLIFE</b>	<b>133,627</b>	<b>119,428</b>
Hydra installation excess to need		-881
Amplified announcing system contract award delay		-1,978
IVN upgrade contract award delay		-7,201
Ballast and DC console excess to need		-2,928
ICT upgrade early to need		-1,211
<b>9 LCC 19/20 EXTENDED SERVICE LIFE PROGRAM</b>	<b>4,387</b>	<b>1,401</b>
Excess to need		-2,986
<b>15 LPD CLASS SUPPORT EQUIPMENT</b>	<b>34,292</b>	<b>22,093</b>
HM&E survivability modifications installation delay		-731
SWAN-CANES installation delay		-2,989
HM&E mechanical/auxiliary mods knuckleboom crane improvements installation delay		-1,093
HM&E mechanical/auxiliary mod common fuel rail unjustified request		-7,386
<b>16 DDG 1000 CLASS SUPPORT EQUIPMENT</b>	<b>126,107</b>	<b>71,561</b>
Diminishing manufacturing sources and material shortages unjustified growth		-3,846
TSCE modernization software integration early to need		-10,500
Data center lab insufficient budget justification		-16,700
CPS early to need		-23,500

*7/20/02*

<b>P-1</b>	<b>Budget Request</b>	<b>Final Bill</b>
<b>18 DSSP EQUIPMENT</b> SRDRS shallow water transfer skirt concurrency	<b>10,682</b>	<b>3,282</b> -7,400
<b>19 CG MODERNIZATION</b> Prior year carryover for CG66 and CG68	<b>156,951</b>	<b>138,926</b> -18,025
<b>22 ITEMS LESS THAN \$5 MILLION</b> CVN78 excess growth Program increase - modernized personnel transfer systems Program increase - centrifuge testing for surface combatants	<b>84,789</b>	<b>83,545</b> -5,244 3,000 1,000
<b>23 CHEMICAL WARFARE DETECTORS</b> Chemical warfare embed upgrade kits excess installation costs	<b>2,997</b>	<b>2,429</b> -568
<b>29 STANDARD BOATS</b> 40PB unit cost growth	<b>58,770</b>	<b>57,718</b> -1,052
<b>30 OPERATING FORCES IPE</b> CNC shaft lathe contract award delay Program increase - interim SSN maintenance support complexes Program increase - Naval Shipyard Capital Investment program	<b>168,822</b>	<b>460,822</b> -18,000 10,000 300,000
<b>31 LCS COMMON MISSION MODULES EQUIPMENT</b> Mission bay training modules early to need	<b>74,231</b>	<b>63,501</b> -10,730
<b>32 LCS MCM MISSION MODULES</b> AN/SLW-2 unmanned surface vehicle early to need	<b>40,630</b>	<b>30,119</b> -10,511
<b>35 LCS IN-SERVICE MODERNIZATION</b> LCS maintenance modernization insufficient budget justification Program increase - USS FORT WORTH, USS DETROIT, USS LITTLE ROCK Program increase - condition-based maintenance for combat and communications systems	<b>122,591</b>	<b>153,726</b> -4,265 25,400 10,000
<b>36 SMALL &amp; MEDIUM UUV</b> Program increase	<b>32,534</b>	<b>44,534</b> 12,000
<b>38 SPQ-9B RADAR</b> AN/SPQ-9B radar equipment previously funded	<b>15,927</b>	<b>14,209</b> -1,718
<b>39 AN/SQQ-89 SURF ASW COMBAT SYSTEM</b> Technology insertion/refresh kits contract award delay	<b>131,829</b>	<b>126,871</b> -4,958
<b>40 SSN ACOUSTIC EQUIPMENT</b> Virginia class technical insertion kits previously funded Program increase - TB-29C towed arrays	<b>379,850</b>	<b>379,498</b> -18,952 18,600
<b>46 AN/SLQ-32</b> Block 3 spares and ECPs unjustified growth	<b>370,559</b>	<b>360,817</b> -9,742

(93H)

P-1	Budget Request	Final Bill
<b>58 ASHORE ATC EQUIPMENT</b> AMTAC support unjustified request	83,464	82,510 -954
<b>59 AFLOAT ATC EQUIPMENT</b> AN/SPN-50 unit cost growth	67,055	65,302 -1,753
<b>62 NAVAL MISSION PLANNING SYSTEMS</b> Mission planning seat previously funded	17,951	16,777 -1,174
<b>63 MARITIME INTEGRATED BROADCAST SYSTEM</b> Contract award delay	2,360	1,760 -600
<b>67 RADIAC</b> APD ship contract award delay	9,074	7,828 -1,246
<b>73 ITEMS LESS THAN \$5 MILLION</b> Historical underexecution Dual band radar unjustified growth Next generation surface search radar contract award delay	156,042	87,475 -11,939 -16,318 -40,310
<b>75 SHIP COMMUNICATIONS AUTOMATION</b> Tactical messaging installation cost growth	90,724	90,073 -651
<b>82 INFO SYSTEMS SECURITY PROGRAM (ISSP)</b> NCSA early to need	146,879	145,311 -1,568
<b>92 COAST GUARD EQUIPMENT</b> ARC-210 contract award delay OE-57D contract award delay Program increase - Sea Giraffe (AN/SPS 77) tech data transfer and test asset	63,214	81,464 -1,510 -240 20,000
<b>94 SONOBUOYS - ALL TYPES</b> AN/SSQ-125 (multi-static coherent source) previously funded Program increase - additional sonobuoys, all types	249,121	296,871 -6,650 54,400
<b>96 WEAPONS RANGE SUPPORT EQUIPMENT</b> Systems replacement and modernization previously funded Ocean systems previously funded Electronic warfare training equipment previously funded	98,898	87,748 -918 -7,516 -2,716
<b>97 AIRCRAFT SUPPORT EQUIPMENT</b> AN/SRQ-4 installations cost growth	178,647	175,439 -3,208
<b>102 AVIATION SUPPORT EQUIPMENT</b> ASIP-SY126 previously funded LEP-SY80 contract award delay Aviation maintenance advancement solutions contract award delay	70,665	62,496 -2,706 -2,876 -2,587

93I

P-1	Budget Request	Final Bill
<b>103 UMCS-UNMAN CARRIER AVIATION (UCA) MISSION CNTRL</b>	<b>86,584</b>	<b>67,226</b>
Ship change document previously funded		-3,163
Product support and assembly unjustified growth		-5,395
MQ-25 infrastructure early to need (CVN 72)		-5,900
Ground control station insufficient budget justification		-4,900
<b>106 SHIP MISSILE SUPPORT EQUIPMENT</b>	<b>237,987</b>	<b>221,476</b>
I-Stalker install previously funded		-1,219
SSDS production support unjustified growth		-4,920
Depot special tooling/test equipment previously funded		-656
MK57 UCEU hardware procurement contract award delay		-4,200
SSDS COTS conversion kits installation excess to need		-1,516
OTH WS installation excess to need		-4,000
<b>107 TOMAHAWK SUPPORT EQUIPMENT</b>	<b>88,726</b>	<b>87,147</b>
TMPC ILS previously funded		-1,579
<b>108 STRATEGIC MISSILE SYSTEMS EQUIPMENT</b>	<b>281,259</b>	<b>276,430</b>
Flight test instrumentation refresh previously funded		-4,829
<b>109 SSN COMBAT CONTROL SYSTEMS</b>	<b>143,289</b>	<b>128,117</b>
Combat system tech refresh/legacy integration unjustified growth		-8,993
VB034 upgrades from TI04 and out baseline SSN774 class installation cost growth		-2,321
VB034 upgrades from TI04 and out baseline SSN774 w/CWL installation excess to need		-3,858
<b>110 ASW SUPPORT EQUIPMENT</b>	<b>30,595</b>	<b>26,852</b>
Fast attack craft target previously funded		-738
High speed maneuverable surface target contract award delay		-3,005
<b>115 SURFACE TRAINING EQUIPMENT</b>	<b>127,814</b>	<b>135,814</b>
BFTT ship sets poor justification material		-2,000
Program increase - littoral combat ship mission bay trainer		10,000
<b>118 CONSTRUCTION &amp; MAINTENANCE EQUIPMENT</b>	<b>48,403</b>	<b>50,857</b>
Acquisition support previously funded		-2,146
Program increase - GPS laser leveling systems for Seabees		4,600
<b>121 POLLUTION CONTROL EQUIPMENT</b>	<b>2,607</b>	<b>5,369</b>
Program increase - Red Hill		2,762
<b>122 ITEMS LESS THAN \$5 MILLION</b>	<b>51,963</b>	<b>50,619</b>
Expeditionary facilities unit cost growth		-644
Diesel generators unit cost growth		-700
<b>127 TRAINING SUPPORT EQUIPMENT</b>	<b>3,465</b>	<b>3,202</b>
BST-21 training management system previously funded		-263
<b>128 TRAINING AND EDUCATION EQUIPMENT</b>	<b>60,114</b>	<b>58,823</b>
West coast network consolidation unjustified request		-1,291

75,

P-1	Budget Request	Final Bill
<b>130 MEDICAL SUPPORT EQUIPMENT</b> Program increase - expeditionary medical facilities	7,346	<b>14,346</b> 7,000
<b>136 PHYSICAL SECURITY EQUIPMENT</b> Naval non-lethal effects failure to comply with congressional direction C4I previously funded	110,647	<b>107,471</b>  -1,588 -1,588
<b>141 NEXT GENERATION ENTERPRISE SERVICE</b> Transfer from RDTE,N line 255	41	<b>175,041</b> 175,000
<b>143 SPARES AND REPAIR PARTS</b> UMCS - UCA mission control stations spares early to need	424,405	<b>420,700</b> -3,705

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PROCUREMENT, MARINE CORPS

The agreement provides \$3,093,770,000 for Procurement, Marine Corps, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (91A-E)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
PROCUREMENT, MARINE CORPS		
WEAPONS AND COMBAT VEHICLES		
TRACKED COMBAT VEHICLES		
1	AAV7A1 PIP.....	36,836 36,836
2	AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES.....	532,355 520,697
3	LAV PIP.....	23,476 22,116
ARTILLERY AND OTHER WEAPONS		
4	155MM LIGHTWEIGHT TOWED HOWITZER.....	32 32
5	ARTILLERY WEAPONS SYSTEM.....	67,548 221,347
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION.....	35,402 30,901
OTHER SUPPORT		
	TOTAL, WEAPONS AND COMBAT VEHICLES.....	695,649 831,929
-----		
GUIDED MISSILES AND EQUIPMENT		
GUIDED MISSILES		
8	GROUND BASED AIR DEFENSE.....	9,349 9,349
9	ANTI-ARMOR MISSILE - JAVELIN.....	937 937
10	FAMILY OF ANTI-ARMOR WEAPON SYSTEMS.....	20,481 20,481
11	ANTI-ARMOR MISSILE - TOW.....	14,359 9,793
12	GUIDED MLRS ROCKET (GMLRS).....	98,299 76,368
	TOTAL, GUIDED MISSILES AND EQUIPMENT.....	143,425 116,928
-----		
COMMUNICATIONS AND ELECTRONICS EQUIPMENT		
COMMAND AND CONTROL SYSTEMS		
13	COMMON AVIATION COMMAND AND CONTROL SYSTEM.....	18,247 18,247
REPAIR AND TEST EQUIPMENT		
14	REPAIR AND TEST EQUIPMENT.....	33,554 33,554
15	MODIFICATION KITS.....	167 167
OTHER SUPPORT (TEL)		
COMMAND AND CONTROL		
16	ITEMS UNDER \$5 MILLION (COMM & ELEC).....	64,879 103,158
17	AIR OPERATIONS C2 SYSTEMS.....	1,291 1,291
RADAR + EQUIPMENT (NON-TEL)		
19	GROUND/AIR TASK ORIENTED RADAR.....	297,369 339,369
INTELL/COMM EQUIPMENT (NON-TEL)		
20	GCSS-MC.....	604 ---
21	FIRE SUPPORT SYSTEM.....	39,810 33,808
22	INTELLIGENCE SUPPORT EQUIPMENT.....	67,309 61,860

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(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
24 UNMANNED AIR SYSTEMS (INTEL).....	24,299	24,299
25 DCGS-MC.....	28,633	28,633
26 UAS PAYLOADS.....	3,730	3,074
OTHER SUPPORT (NON-TEL)		
29 NEXT GENERATION ENTERPRISE NETWORK.....	97,060	90,974
30 COMMON COMPUTER RESOURCES.....	83,606	77,315
31 COMMAND POST SYSTEMS.....	53,708	48,633
32 RADIO SYSTEMS.....	468,678	401,346
33 COMM SWITCHING & CONTROL SYSTEMS.....	49,600	42,294
34 COMM & ELEC INFRASTRUCTURE SUPPORT.....	110,835	95,943
35 CYBERSPACE ACTIVITIES.....	25,377	25,377
CLASSIFIED PROGRAMS.....	4,034	4,034
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.....	1,472,790	1,433,376
SUPPORT VEHICLES		
ADMINISTRATIVE VEHICLES		
38 COMMERCIAL CARGO VEHICLES.....	17,848	17,848
TACTICAL VEHICLES		
39 MOTOR TRANSPORT MODIFICATIONS.....	23,363	17,647
40 JOINT LIGHT TACTICAL VEHICLE.....	322,013	322,013
42 TRAILERS.....	9,876	9,876
TOTAL, SUPPORT VEHICLES.....	373,100	367,384
ENGINEER AND OTHER EQUIPMENT		
ENGINEER AND OTHER EQUIPMENT		
44 TACTICAL FUEL SYSTEMS.....	2,161	2,161
45 POWER EQUIPMENT ASSORTED.....	26,625	16,040
46 AMPHIBIOUS SUPPORT EQUIPMENT.....	17,119	12,319
47 EOD SYSTEMS.....	94,472	94,472
MATERIALS HANDLING EQUIPMENT		
48 PHYSICAL SECURITY EQUIPMENT.....	84,513	87,120
GENERAL PROPERTY		
49 FIELD MEDICAL EQUIPMENT.....	8,105	8,105
50 TRAINING DEVICES.....	37,814	31,638
51 FAMILY OF CONSTRUCTION EQUIPMENT.....	34,658	39,638
52 ULTRA-LIGHT TACTICAL VEHICLE.....	15,439	15,439

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
53 OTHER SUPPORT ITEMS LESS THAN \$5 MILLION.....	4,402	4,402
TOTAL, ENGINEER AND OTHER EQUIPMENT.....	325,308	311,334
54 SPARES AND REPAIR PARTS.....	32,819	32,819
TOTAL, PROCUREMENT, MARINE CORPS.....	3,043,091	3,093,770

94C

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

<b>P-1</b>	<b>Budget Request</b>	<b>Final Bill</b>
<b>2 AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES</b>	<b>532,355</b>	<b>520,697</b>
Engineering change orders excess growth/reduce carryover		-3,000
NRE and industrial tooling unjustified growth		-8,658
<b>3 LAV PIP</b>	<b>23,476</b>	<b>22,116</b>
Reduce carryover		-1,360
<b>5 ARTILLERY WEAPONS SYSTEM</b>	<b>67,548</b>	<b>221,347</b>
Program increase - tactical tomahawk		96,000
Program increase - naval strike missile		57,799
<b>6 WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION</b>	<b>35,402</b>	<b>30,901</b>
Principal end item re-procurement unjustified request		-1,690
RHGPK production units failure to comply with congressional direction		-1,086
RHGPK accessories excess growth		-1,725
<b>11 ANTI-ARMOR MISSILE-TOW</b>	<b>14,359</b>	<b>9,793</b>
Guided missiles restoring acquisition accountability		-4,566
<b>12 GUIDED MLRS ROCKET (GMLRS)</b>	<b>98,299</b>	<b>76,368</b>
Tactical GMLRS hardware restoring acquisition accountability		-21,931
<b>16 ITEMS UNDER \$5 MILLION (COMM &amp; ELEC)</b>	<b>64,879</b>	<b>103,158</b>
Combat camera systems previously funded		-474
SIGMAN equipment unjustified growth		-1,247
Program increase - squad binocular night vision goggle		40,000
<b>19 GROUND/AIR TASK ORIENTED RADAR (G/ATOR)</b>	<b>297,369</b>	<b>339,369</b>
Depot tooling facilitization early to need		-2,000
Program increase - AN/TPS-80 G/ATOR long range radar		44,000
<b>20 GCSS-MC</b>	<b>604</b>	<b>0</b>
Reduce carryover		-604
<b>21 FIRE SUPPORT SYSTEM</b>	<b>39,810</b>	<b>33,808</b>
Mobile shelter modernization previously funded		-6,002
<b>22 INTELLIGENCE SUPPORT EQUIPMENT</b>	<b>67,309</b>	<b>61,860</b>
Reduce carryover		-11,000
Program increase - sensitive compartmented information network		5,551
<b>26 UAS PAYLOADS</b>	<b>3,730</b>	<b>3,074</b>
Excess to need		-656
<b>29 NEXT GENERATION ENTERPRISE NETWORK (NGEN)</b>	<b>97,060</b>	<b>90,974</b>
Excess growth		-6,086

94D

<b>P-1</b>	<b>Budget Request</b>	<b>Final Bill</b>
<b>30 COMMON COMPUTER RESOURCES</b>	<b>83,606</b>	<b>77,315</b>
Wargaming hardware early to need		-2,000
Training and education headquarters support unjustified request		-2,291
Recruit training early to need		-2,000
<b>31 COMMAND POST SYSTEMS</b>	<b>53,708</b>	<b>48,633</b>
NOTM ULTV systems early to need		-5,075
<b>32 RADIO SYSTEMS</b>	<b>468,678</b>	<b>401,346</b>
Excess to need		-67,332
<b>33 COMM SWITCHING &amp; CONTROL SYSTEMS</b>	<b>49,600</b>	<b>42,294</b>
Excess growth		-7,306
<b>34 COMM &amp; ELEC INFRASTRUCTURE SUPPORT</b>	<b>110,835</b>	<b>95,943</b>
Unified capabilities and dense wave division multiplexing excess growth		-10,000
BTI defense policy review initiative Guam early to need		-4,892
<b>39 MOTOR TRANSPORT MODIFICATIONS</b>	<b>23,363</b>	<b>17,647</b>
Heavy trailer ECP excess growth		-4,277
Light tactical vehicle modifications ECPs unjustified growth		-1,439
<b>45 POWER EQUIPMENT ASSORTED</b>	<b>26,625</b>	<b>16,040</b>
IPMS intelligent power distribution excess to need		-10,585
<b>46 AMPHIBIOUS SUPPORT EQUIPMENT</b>	<b>17,119</b>	<b>12,319</b>
Tactical unmanned resupply aircraft system and support unjustified request		-4,800
<b>48 PHYSICAL SECURITY EQUIPMENT</b>	<b>84,513</b>	<b>87,120</b>
Collateral equipment early to need		-18,693
Program increase - multi-domain counter-intrusion systems		21,300
<b>50 TRAINING DEVICES</b>	<b>37,814</b>	<b>31,638</b>
CACCTUS lab equipment previously funded		-3,573
RTAM multiple instrum previously funded		-2,603
<b>51 FAMILY OF CONSTRUCTION EQUIPMENT</b>	<b>34,658</b>	<b>39,638</b>
Program increase - rough terrain container handler		4,980

(94E)

## AIRCRAFT PROCUREMENT, AIR FORCE

The agreement provides \$18,383,946,000 for Aircraft Procurement, Air Force, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (95A-G)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
AIRCRAFT PROCUREMENT, AIR FORCE		
1	COMBAT AIRCRAFT B-21 RAIDER (AP-CY) .....	108,027 108,027
2	TACTICAL FORCES F-35 .....	4,167,604 4,217,604
3	F-35 (AP-CY) .....	352,632 342,536
5	F-15EX .....	1,186,903 1,104,440
6	F-15EX (AP-CY) .....	147,919 147,919
	TOTAL, COMBAT AIRCRAFT .....	5,963,085 5,920,526
-----		
7	AIRLIFT AIRCRAFT/TACTICAL AIRLIFT KC-46A TANKER .....	2,380,315 2,289,015
8	OTHER AIRLIFT C-130J .....	128,896 2,385,206
9	MC-130J .....	220,049 220,049
	TOTAL, AIRLIFT AIRCRAFT .....	2,729,260 4,894,270
-----		
11	TRAINER AIRCRAFT ADVANCED TRAINER REPLACEMENT T-X .....	10,397 ---
	TOTAL, TRAINER AIRCRAFT .....	10,397 ---
-----		
12	OTHER AIRCRAFT HELICOPTERS UH-1N REPLACEMENT .....	--- 141,360
13	COMBAT RESCUE HELICOPTER .....	792,221 743,921
16	MISSION SUPPORT AIRCRAFT CIVIL AIR PATROL A/C .....	2,813 11,400
17	OTHER AIRCRAFT TARGET DRONES .....	116,169 112,443
19	E-11 BACN/HAG .....	124,435 124,435
21	MQ-9 .....	3,288 92,267
	TOTAL, OTHER AIRCRAFT .....	1,038,926 1,225,826
-----		
MODIFICATION OF INSERVICE AIRCRAFT		
STRATEGIC AIRCRAFT		
23	B-2A .....	29,944 29,944
24	B-1B .....	30,518 27,406
25	B-52 .....	74,957 70,420
26	COMBAT RESCUE HELICOPTER .....	61,191 ---

(95A)

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
27	LARGE AIRCRAFT INFRARED COUNTERMEASURES .....	57,001 57,001
	TACTICAL AIRCRAFT	
28	A-10 .....	83,621 83,621
29	E-11 BACN/HAG .....	68,955 68,955
30	F-15 .....	234,340 178,953
31	F-16 .....	613,166 612,408
32	F-22A .....	424,722 407,927
33	F-35 MODIFICATIONS .....	304,135 247,928
34	F-15 EPAW .....	149,797 149,797
36	KC-46A MODS .....	1,984 1,984
	AIRLIFT AIRCRAFT	
37	C-5 .....	25,431 20,330
38	C-17A .....	59,570 54,649
40	C-32A .....	1,949 1,949
41	C-37A .....	5,984 5,984
	TRAINER AIRCRAFT	
42	GLIDER MODS .....	142 142
43	T-6 .....	8,735 8,735
44	T-1 .....	3,872 872
45	T-38 .....	49,851 45,039
	OTHER AIRCRAFT	
46	U-2 MODS .....	126,809 121,009
47	KC-10A (ATCA) .....	1,902 1,902
49	VC-25A MOD .....	96 96
50	C-40 .....	262 10,262
51	C-130 .....	29,071 272,251
52	C-130J MODS .....	110,784 110,784
53	C-135 .....	61,376 58,776
54	COMPASS CALL MODS .....	195,098 195,098
56	RC-135 .....	207,596 207,596
57	E-3 .....	109,855 91,964
58	E-4 .....	19,081 19,081
59	E-8 .....	16,312 16,312
60	AIRBORNE WARNING AND CONTROL SYSTEM .....	30,327 24,827

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(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
62 H-1	1,533	1,533
63 H-60	13,709	14,479
64 RQ-4 UAV MODS	3,205	3,205
65 HC/MC-130 MODIFICATIONS	150,263	148,063
66 OTHER AIRCRAFT	54,828	54,828
67 MQ-9 MODS	144,287	144,287
68 MQ-9 UAS PAYLOADS	40,800	55,200
69 SENIOR LEADER C3, SYSTEM - AIRCRAFT	23,554	23,554
70 CV-22 MODS	158,162	230,962
TOTAL, MODIFICATION OF INSERVICE AIRCRAFT	3,788,775	3,880,113
AIRCRAFT SPARES AND REPAIR PARTS		
71 INITIAL SPARES/REPAIR PARTS	923,573	1,007,068
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		
COMMON SUPPORT EQUIPMENT		
72 AIRCRAFT REPLACEMENT SUPPORT EQUIP	138,761	138,761
POST PRODUCTION SUPPORT		
73 B-2A	1,651	1,651
74 B-2B	38,811	38,811
75 B-52	5,602	3,602
78 F-15	2,324	2,324
79 F-16 POST PRODUCTION SUPPORT	10,456	10,456
81 RQ-4 POST PRODUCTION CHARGES	24,592	24,592
INDUSTRIAL RESPONSIVENESS		
82 INDUSTRIAL RESPONSIVENESS	18,110	18,110
WAR CONSUMABLES		
83 WAR CONSUMABLES	35,866	35,866

(95C)

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
84 OTHER PRODUCTION CHARGES		
84 OTHER PRODUCTION CHARGES.....	979,388	1,163,878
-----		
TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES	1,255,561	1,438,051
-----		
CLASSIFIED PROGRAMS.....	18,092	18,092
=====		
TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE.....	15,727,669	18,383,946
=====		

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**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

<b>P-1</b>		<b>Budget Request</b>	<b>Final Bill</b>
<b>2</b>	<b>F-35</b> Program increase - depot acceleration	<b>4,167,604</b>	<b>4,217,604</b> 50,000
<b>3</b>	<b>F-35 (AP)</b> Airframe/CFE long lead material unjustified growth Engines/Eng ACC unjustified growth	<b>352,632</b>	<b>342,536</b> -8,380 -1,716
<b>5</b>	<b>F-15EX</b> Unit cost adjustment Spares unjustified growth Depot activation ahead of need	<b>1,186,903</b>	<b>1,104,440</b> -51,347 -9,016 -22,100
<b>7</b>	<b>KC-46A MDAP</b> PMA excess growth G-SIL delays	<b>2,380,315</b>	<b>2,289,015</b> -2,400 -88,900
<b>8</b>	<b>C-130J</b> Program increase - four aircraft only for the Air Force Reserve Program increase - sixteen aircraft only for Air National Guard operational squadrons Program increase - critical production DMS requirements	<b>128,896</b>	<b>2,385,206</b> 429,200 1,800,800 26,310
<b>11</b>	<b>ADVANCED REPLACEMENT TRAINER T-X</b> Ahead of need	<b>10,397</b>	<b>0</b> -10,397
<b>12</b>	<b>UH-1N REPLACEMENT</b> Reappropriation of FY21 funds for eight aircraft	<b>0</b>	<b>141,360</b> 141,360
<b>13</b>	<b>COMBAT RESCUE HELICOPTER</b> Airframe unit cost adjustment Other flyaway cost adjustment	<b>792,221</b>	<b>743,921</b> -35,303 -12,997
<b>16</b>	<b>CIVIL AIR PATROL</b> Program increase	<b>2,813</b>	<b>11,400</b> 8,587
<b>17</b>	<b>TARGET DRONES</b> Excess to requirement	<b>116,169</b>	<b>112,443</b> -3,726
<b>21</b>	<b>MQ-9</b> Program increase - four aircraft	<b>3,288</b>	<b>92,267</b> 88,979
<b>24</b>	<b>B-1B</b> Radio crypto mod ahead of need	<b>30,518</b>	<b>27,406</b> -3,112
<b>25</b>	<b>B-52</b> Air Force requested transfer from line 71 for GPS-IU TDL production decision delays Low cost improvements ahead of need	<b>74,957</b>	<b>70,420</b> 7,863 -10,000 -2,400
<b>26</b>	<b>COMBAT RESCUE HELICOPTER</b> DAIRCM ahead of need	<b>61,191</b>	<b>0</b> -61,191

95E

P-1	Budget Request	Final Bill
<b>30 F-15</b>	<b>234,340</b>	<b>178,953</b>
F-15E MIDS-JTRS installs excess to need		-1,883
ADCP II contract delays		-28,329
ADCP depot gap analysis ahead of need		-10,029
F-15E digital color display ahead of need		-15,146
<b>31 F-16</b>	<b>613,166</b>	<b>612,408</b>
Program increase - AESA radars only for Air National Guard		62,700
Program increase - AESA spares kits only for Air National Guard		25,620
Program increase - AESA wideband radomes and spares only for Air National Guard		7,540
AESA (active) cost adjustment for increased quantity		-26,975
Program increase - HUD upgrade		20,000
MMC/PDG development delays		-15,386
Unjustified growth - MMC/PDG interim contractor support		-4,795
Comm suite installations ahead of need		-10,368
ALR-69A DRWR decision point alignment		-49,964
Center display unit excess to need		-610
SLEP induction delays		-8,520
<b>32 F-22A</b>	<b>424,722</b>	<b>407,927</b>
Sensor enhancement contract delay		-7,400
Program increase - RAMP		10,000
OGC carryover		-13,326
Link 16 block 35 - ACAT carryover		-6,069
<b>33 F-35 MODIFICATIONS</b>	<b>304,135</b>	<b>247,928</b>
Block 4 group A installs ahead of need		-44,000
SLLP2 delays		-12,207
<b>37 C-5</b>	<b>25,431</b>	<b>20,330</b>
CNS/ATM excess to need		-5,101
<b>38 C-17A</b>	<b>59,570</b>	<b>54,649</b>
PMA carryover		-2,200
RHUD installations excess to need		-2,721
<b>44 T-1</b>	<b>3,872</b>	<b>872</b>
AMP A-kit excess to need		-3,000
<b>45 T-38</b>	<b>49,851</b>	<b>45,039</b>
MFD/EED ahead of need		-1,554
Overestimation of PCIII installation costs		-3,258
<b>46 U-2</b>	<b>126,809</b>	<b>121,009</b>
ASARS-2B contract delay		-5,800
<b>50 C-40</b>	<b>262</b>	<b>10,262</b>
Program increase - SATCOM upgrades		10,000

(95F)

<b>P-1</b>	<b>Budget Request</b>	<b>Final Bill</b>
<b>51 C-130</b>	<b>29,071</b>	<b>272,251</b>
Program increase - eight blade propeller upgrade		151,000
Program increase - engine enhancement program		79,000
Program increase - modular airborne firefighting system		20,000
AMP Inc 2 installations ahead of need		-6,820
<b>53 C-135</b>	<b>61,376</b>	<b>58,776</b>
RPI delays		-2,600
<b>57 E-3</b>	<b>109,855</b>	<b>91,964</b>
ACIP ahead of need		-17,891
<b>60 AWACS 40/45</b>	<b>30,327</b>	<b>24,827</b>
Overestimation of block 40/45 kit installation costs		-5,500
<b>63 H-60</b>	<b>13,709</b>	<b>14,479</b>
OLR ICS contract delay		-1,000
DSU ICS excess to need		-3,600
Program increase - combat rescue helicopter load stabilizers		5,370
<b>65 HC/MC-130 MODS</b>	<b>150,263</b>	<b>148,063</b>
SACU installations ahead of need		-2,200
<b>68 MQ-9 UAS PAYLOADS</b>	<b>40,800</b>	<b>55,200</b>
Program increase - Gorgon Stare operational loss replacement		14,400
<b>70 CV-22 MODS</b>	<b>158,162</b>	<b>230,962</b>
Program increase - SOCOM unfunded priority for CV-22 reliability acceleration		82,400
Overestimation of OGA costs		-4,700
Level II air vehicle carryover		-4,900
<b>71 INITIAL SPARES/REPAIR PARTS</b>	<b>923,573</b>	<b>1,007,068</b>
Air Force requested transfer to line 25 for B-52 GPS-IU		-7,863
Program increase - unfunded priority for F135 spare engine power modules only for Air Force		175,000
F-15E carryover		-8,250
F-22 carryover		-8,543
KC-46A award delays		-55,000
HH-60 DVE termination		-1,849
C-17 contract delay		-10,000
<b>75 B-52</b>	<b>5,602</b>	<b>3,602</b>
CONNECT ICS carryover		-2,000
<b>84 OTHER PRODUCTION CHARGES</b>	<b>979,388</b>	<b>1,163,878</b>
Program increase - P6 combat training system		14,490
Classified adjustment		170,000

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## C-130 DIMINISHING MANUFACTURING SOURCES

The agreement recognizes the importance of maintaining a viable C-130 production line which requires significant investments in diminishing manufacturing sources (DMS) through fiscal year 2026. The agreement includes DMS resources within current and prior year Aircraft Procurement, Air Force appropriations to satisfy the Air Force's list of unfunded C-130J DMS requirements. For fiscal year 2022, this includes \$68,000,000 within the congressional increase for Air National Guard aircraft, \$26,310,000 through a congressional increase specifically for DMS, and \$113,300,000 included in the President's budget request. Additionally, fiscal year 2021 resources available to fund DMS requirements include \$26,700,000 from previous congressional increases for aircraft, \$29,600,000 previously allocated for DMS from MC-130 funding, and \$68,300,000 remaining within the MC-130 program following the rescission of excess funds.

The Secretary of the Air Force is directed to submit an updated list of C-130J DMS requirements with the total estimated costs by effort for each fiscal year to the House and Senate Appropriations Committees with the fiscal year 2023 President's budget request. This list shall also include current resources applied to DMS efforts, as well as any additional resources allocated to those efforts within the fiscal year 2023 future years defense program, including the current year and prior year.

MISSILE PROCUREMENT, AIR FORCE

The agreement provides \$2,475,206,000 for Missile Procurement, Air Force, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT 97A-C

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
MISSILE PROCUREMENT, AIR FORCE		
BALLISTIC MISSILES		
1	MISSILE REPLACEMENT EQUIPMENT - BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC.....	57,793 57,793
2	BALLISTIC MISSILES GROUND BASED STRATEGIC DETERRENT.....	10,895 ---
2A	GROUND BASED STRATEGIC DETERRENT ADVANCE PROCUREMENT (AP-CY).....	--- 8,895
OTHER MISSILES		
3	TACTICAL REPLAC EQUIP & WAR CONSUMABLES.....	7,681 7,681
4	AGM-183A AIR-LAUNCHED RAPID RESPONSE WEAPON.....	160,850 ---
6	JOINT AIR-SURFACE STANDOFF MISSILE (JASSM).....	710,550 710,550
8	SIDEWINDER (AIM-9X).....	107,587 102,507
9	AMRAAM.....	214,002 214,002
10	PREDATOR HELLFIRE MISSILE.....	103,684 103,684
11	SMALL DIAMETER BOMB.....	82,819 72,859
12	SMALL DIAMETER BOMB II.....	294,649 275,934
13	INDUSTRIAL FACILITIES INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION.....	757 757
	TOTAL, OTHER MISSILES.....	1,682,579 1,487,974
-----		
MODIFICATION OF INSERVICE MISSILES		
CLASS IV		
15	ICBM FUZE MOD.....	53,013 65,263
16	ICBM FUZE MOD.....	47,757 35,507
17	MM III MODIFICATIONS.....	88,579 88,579
19	AIR LAUNCH CRUISE MISSILE.....	46,799 46,799
	TOTAL, MODIFICATION OF INSERVICE MISSILES.....	236,148 236,148
-----		
SPARES AND REPAIR PARTS		
20	INITIAL SPARES/REPAIR PARTS.....	14,212 16,212
21	REPLEN SPARES/REPAIR PARTS.....	63,547 63,547
22	INITIAL SPARES/REPAIR PARTS.....	4,045 4,045
	TOTAL, SPARES AND REPAIR PARTS.....	81,804 83,804
-----		

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
SPECIAL PROGRAMS		
27 SPECIAL UPDATE PROGRAMS.....	30,352	30,352
CLASSIFIED PROGRAMS.....	570,240	570,240
	-----	-----
TOTAL, SPECIAL PROGRAMS.....	600,592	600,592
	=====	=====
TOTAL, MISSILE PROCUREMENT, AIR FORCE.....	2,669,811	2,475,206
	=====	=====

(97B)

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
**[In thousands of dollars]**

P-1	Budget Request	Final Bill
<b>2 GROUND BASED STRATEGIC DETERRENT</b>	<b>10,895</b>	<b>0</b>
Air Force requested transfer to line 20 for KS-75		-2,000
Air Force requested transfer to line 2A		-8,895
<b>GROUND BASED STRATEGIC DETERRENT ADVANCE</b>		
<b>2A PROCUREMENT (AP-CY)</b>	<b>0</b>	<b>8,895</b>
Air Force requested transfer from line 2		8,895
<b>4 AGM-183A AIR-LAUNCHED RAPID RESPONSE WEAPON</b>	<b>160,850</b>	<b>0</b>
Early to need		-80,425
Transfer to RDTE,AF line 43A for testing shortfall		-80,425
<b>8 SIDEWINDER (AIM-9X)</b>	<b>107,587</b>	<b>102,507</b>
Unit cost adjustment - AUR Block II		-3,720
Unit cost adjustment - CATM Block II		-1,360
<b>11 SMALL DIAMETER BOMB</b>	<b>82,819</b>	<b>72,859</b>
Contract delays		-9,960
<b>12 SMALL DIAMETER BOMB II</b>	<b>294,649</b>	<b>275,934</b>
Pricing adjustment		-18,715
<b>15 ICBM FUZE MOD</b>	<b>53,013</b>	<b>65,263</b>
Air Force requested transfer from line 16		12,250
<b>16 ICBM FUZE MOD (AP)</b>	<b>47,757</b>	<b>35,507</b>
Air Force requested transfer to line 15		-12,250
<b>20 MISSILE SPARES / REPAIR PARTS (INITIAL)</b>	<b>14,212</b>	<b>16,212</b>
Air Force requested transfer from line 2 for KS-75		2,000

(97C)

## PROCUREMENT OF AMMUNITION, AIR FORCE

The agreement provides \$665,977,000 for Procurement of Ammunition, Air Force, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (98A-B)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
PROCUREMENT OF AMMUNITION, AIR FORCE		
1	PROCUREMENT OF AMMO, AIR FORCE ROCKETS.....	36,597 36,572
2	CARTRIDGES.....	169,163 161,917
BOMBS		
3	PRACTICE BOMBS.....	48,745 48,745
4	GENERAL PURPOSE BOMBS.....	176,565 160,976
5	MASSIVE ORDNANCE PENETRATOR (MOP).....	15,500 15,500
6	JOINT DIRECT ATTACK MUNITION.....	124,102 48,584
7	B61.....	2,709 2,709
8	CAD/PAD.....	47,210 59,010
9	EXPLOSIVE ORDNANCE DISPOSAL (EOD).....	6,151 5,151
10	SPARES AND REPAIR PARTS.....	535 535
11	MODIFICATIONS.....	292 292
12	ITEMS LESS THAN \$5,000,000.....	9,164 9,164
FLARES/FUZES		
13	FLARES.....	95,297 85,934
14	FUZES.....	50,795 20,795
-----		
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE.....	782,825 655,884
WEAPONS		
15	SMALL ARMS.....	12,343 10,093
=====		
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE.....	795,168 665,977
=====		

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**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

P-1	Budget Request	Final Bill
<b>1 ROCKETS</b>	<b>36,597</b>	<b>36,572</b>
Excess to need - warhead SMK M156		-25
<b>2 CARTRIDGES</b>	<b>169,163</b>	<b>161,917</b>
Quantities previously funded - A165 cartridge 7.62MM M80		-1,650
Quantities previously funded - AA24 20MM, TP PGU-27 A/B		-3,197
Excess to need - BA54		-2,399
<b>4 GENERAL PURPOSE BOMBS</b>	<b>176,565</b>	<b>160,976</b>
Quantities previously funded - BLU-136/B 2000LB GP Bomb		-15,589
<b>6 JOINT DIRECT ATTACK MUNITION</b>	<b>124,102</b>	<b>48,584</b>
Prior year carryover - JDAM tail kits		-75,518
<b>8 CAD/PAD</b>	<b>47,210</b>	<b>59,010</b>
Program increase - CAD/PAD safety improvements		11,800
<b>9 EXPLOSIVE ORDNANCE DISPOSAL</b>	<b>6,151</b>	<b>5,151</b>
Excess to need - CTG, 50 CAL Elec Blank MK201 MOD 1		-500
Excess to need - M031 CHG Demo TNT 1/2 LB		-500
<b>13 FLARES</b>	<b>95,297</b>	<b>85,934</b>
Excess to need - LA85 MJU-75 flare		-9,363
<b>14 FUZES</b>	<b>50,795</b>	<b>20,795</b>
Early to need - C-HOBS		-25,000
Reduce carryover - FMU-139D/B		-5,000
<b>15 SMALL ARMS</b>	<b>12,343</b>	<b>10,093</b>
Hold for price adjustments excess growth		-2,250

(98B)

ALIGNING THE NON-NUCLEAR CONSUMABLES ANNUAL ANALYSIS WITH ACQUISITION

The agreement directs the Secretary of the Air Force to study the sequencing of the Non-Nuclear Consumables Annual Analysis in relation to the development of annual budget requests and submit a report to the congressional defense committees on the findings and recommendations not later than 90 days after the enactment of this Act.

CARTRIDGE ACTUATED DEVICES/ PROPELLANT ACTUATED DEVICES (CAD/PAD) SAFETY

The agreement directs the Secretary of the Air Force to conduct a review of the current number of CAD/PAD devices operating with temporary life extensions and to develop a plan to align future year acquisition and installation activities to mitigate any identified deficiencies. The Secretary of the Air Force is directed to submit a report to the congressional defense committees containing the findings of this review not later than 90 days after of the enactment of this Act.

OTHER PROCUREMENT, AIR FORCE

The agreement provides \$26,615,079,000 for Other Procurement, Air Force, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (IOOA-E)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
OTHER PROCUREMENT, AIR FORCE		
VEHICULAR EQUIPMENT		
PASSENGER CARRYING VEHICLES		
1	PASSENGER CARRYING VEHICLE.....	8,448 8,448
CARGO + UTILITY VEHICLES		
2	FAMILY MEDIUM TACTICAL VEHICLE.....	5,804 5,804
3	CAP VEHICLES.....	1,066 1,800
4	ITEMS LESS THAN \$5M (CARGO AND UTILITY VEHICLES)...	57,459 57,459
SPECIAL PURPOSE VEHICLES		
5	JOINT LIGHT TACTICAL VEHICLE.....	97,326 90,584
6	SECURITY AND TACTICAL VEHICLES.....	488 6,088
7	ITEMS LESS THAN \$5M (SPECIAL PURPOSE VEHICLES).....	75,694 77,694
FIRE FIGHTING EQUIPMENT		
8	FIRE FIGHTING/CRASH RESCUE VEHICLES.....	12,525 12,525
MATERIALS HANDLING EQUIPMENT		
9	ITEMS LESS THAT \$5M (MATERIALS HANDLING EQUIPMENT)	34,933 37,203
BASE MAINTENANCE SUPPORT		
10	RUNWAY SNOW REMOVAL & CLEANING EQUIP.....	9,134 9,134
11	ITEMS LESS THAN \$5M (BASE MAINTENANCE SUPPORT VEHICLES).....	111,820 103,728
	TOTAL, VEHICULAR EQUIPMENT.....	414,697 410,467
-----		
ELECTRONICS AND TELECOMMUNICATIONS EQUIP		
COMM SECURITY EQUIPMENT(COMSEC)		
13	COMSEC EQUIPMENT.....	66,022 66,022
14	STRATEGIC MICROELECTRONIC SUPPLY SYSTEM.....	885,051 885,051
INTELLIGENCE PROGRAMS		
15	INTERNATIONAL INTEL TECH AND ARCHITECTURES.....	5,809 5,809
16	INTELLIGENCE TRAINING EQUIPMENT.....	5,719 5,719
17	INTELLIGENCE COMM EQUIP.....	25,844 25,844
ELECTRONICS PROGRAMS		
18	TRAFFIC CONTROL/LANDING.....	44,516 40,673
19	BATTLE CONTROL SYSTEM - FIXED.....	2,940 2,940
20	THEATER AIR CONTROL SYS IMPRO.....	43,442 43,442
21	3D EXPEDITIONARY LONG-RANGE RADAR.....	96,186 96,186
22	WEATHER OBSERVATION FORECAST.....	32,376 32,376
23	STRATEGIC COMMAND AND CONTROL.....	37,950 38,162

120,6

## (DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL	
24	CHEYENNE MOUNTAIN COMPLEX.....	8,258	8,258
25	MISSION PLANNING SYSTEMS.....	14,717	14,717
26	INTEGRATED STRAT PLAN AND ANALY NETWORK (ISPAN)....	---	4,845
SPECIAL COMM-ELECTRONICS PROJECTS			
27	GENERAL INFORMATION TECHNOLOGY.....	43,917	74,447
28	AF GLOBAL COMMAND & CONTROL SYSTEM.....	414	414
30	MOBILITY COMMAND AND CONTROL.....	10,619	10,619
31	AIR FORCE PHYSICAL SECURITY SYSTEM.....	101,896	101,896
32	COMBAT TRAINING RANGES.....	222,598	343,088
33	COMBAT TRAINING RANGES (AP).....	14,730	---
34	MINIMUM ESSENTIAL EMERGENCY COMM N.....	77,119	65,326
35	WIDE AREA SURVEILLANCE (WAS).....	38,794	38,794
36	C3 COUNTERMEASURES.....	131,238	119,635
37	INTEGRATED PERSONNEL AND PAY SYSTEM.....	15,240	15,240
38	GCSS-AF FOS.....	3,959	3,959
39	DEFENSE ENTERPRISE ACCOUNTING AND MGMT.....	---	3,103
40	MAINTENANCE REPAIR AND OVERHAUL INITIATIVE.....	4,387	4,387
41	THEATER BATTLE MGT C2 SYS.....	4,052	4,052
42	AIR AND SPACE OPERATIONS CTR-WPN SYSTEM.....	2,224	23,019
AIR FORCE COMMUNICATIONS			
43	INFORMATION TRANSPORT SYSTEMS.....	58,499	58,499
44	AFNET.....	65,354	65,354
45	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE).....	4,377	4,377
46	USCENTCOM.....	18,101	18,101
47	USSTRATCOM.....	4,226	4,226
ORGANIZATION AND BASE			
48	TACTICAL C-E EQUIPMENT.....	162,955	157,817
49	RADIO EQUIPMENT.....	14,232	14,232
51	BASE COMM INFRASTRUCTURE.....	200,797	201,547
MODIFICATIONS			
52	COMM ELECT MODS.....	18,607	18,607
TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP.			
	2,487,165	2,620,783	

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(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
OTHER BASE MAINTENANCE AND SUPPORT EQUIP		
53	PERSONAL SAFETY AND RESCUE EQUIP ITEMS LESS THAN \$5,000,000 (SAFETY).....	106,449      69,787
54	DEPOT PLANT + MATERIALS HANDLING EQ POWER CONDITIONING EQUIPMENT.....	11,274      11,274
55	MECHANIZED MATERIAL HANDLING.....	8,594      8,594
BASE SUPPORT EQUIPMENT		
56	BASE PROCURED EQUIPMENT.....	1      31,000
57	ENGINEERING AND EOD EQUIPMENT.....	32,139      32,139
58	MOBILITY EQUIPMENT.....	63,814      63,814
59	FUELS SUPPORT EQUIPMENT (FSE).....	17,928      17,928
60	ITEMS LESS THAN \$5M (BASE SUPPORT).....	48,534      39,067
SPECIAL SUPPORT PROJECTS		
62	DARP RC135.....	27,359      27,359
63	DISTRIBUTED GROUND SYSTEMS.....	261,070      261,070
65	SPECIAL UPDATE PROGRAM.....	777,652      936,652
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP.....	1,354,814      1,498,684
SPARE AND REPAIR PARTS		
66	SPARES AND REPAIR PARTS (CYBER).....	978      978
67	SPARES AND REPAIR PARTS.....	9,575      9,575
	CLASSIFIED PROGRAMS.....	20,983,908      22,074,592
=====		
	TOTAL, OTHER PROCUREMENT, AIR FORCE.....	25,251,137      26,615,079
=====		

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**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
 [In thousands of dollars]

P-1	Budget Request	Final Bill
<b>3 CAP VEHICLES</b>	<b>1,066</b>	<b>1,800</b>
Program increase - Civil Air Patrol		734
<b>5 JOINT LIGHT TACTICAL VEHICLE</b>	<b>97,326</b>	<b>90,584</b>
JLTV and trailers unit cost adjustments		-6,742
<b>6 SECURITY AND TACTICAL VEHICLES</b>	<b>488</b>	<b>6,088</b>
Program increase - HMMWV modernization program		5,600
<b>7 SPECIAL PURPOSE VEHICLES</b>	<b>75,694</b>	<b>77,694</b>
Program increase - special purpose vehicles		2,000
<b>9 MATERIALS HANDLING EQUIPMENT</b>	<b>34,933</b>	<b>37,203</b>
Air Force requested transfer from OM,AF line 11R		2,270
<b>11 BASE MAINTENANCE SUPPORT VEHICLES</b>	<b>111,820</b>	<b>103,728</b>
Base vehicle replacement funding carryover		-8,092
<b>18 AIR TRAFFIC CONTROL &amp; LANDING SYSTEMS</b>	<b>44,516</b>	<b>40,673</b>
Deployable Instrument Landing System (D-ILS) contractor services and support early to need		-1,471
Deployable Radar Approach Control (D-RAPCON) contractor services early to need		-2,372
<b>23 STRATEGIC COMMAND AND CONTROL</b>	<b>37,950</b>	<b>38,162</b>
Transfer from RDTE,AF line 317		212
<b>26 INTEGRATED STRAT PLAN &amp; ANALY NETWORK (ISPAN)</b>	<b>0</b>	<b>4,845</b>
Transfer from RDTE,AF line 317		4,845
<b>27 GENERAL INFORMATION TECHNOLOGY</b>	<b>43,917</b>	<b>74,447</b>
Program increase - INDOPACOM Mission Partner Environment		30,530
<b>32 COMBAT TRAINING RANGES</b>	<b>222,598</b>	<b>343,088</b>
Program increase - simplified planning execution analysis and reconstruction		5,000
ARTS-V1 full funding		14,730
Program increase - P6CTS (TCT II) ground system		2,460
Program increase - AESA radar characterization for test infrastructure		23,000
Program increase - C-band and S-band radar emulator upgrade for test infrastructure		75,300
<b>33 COMBAT TRAINING RANGES (AP)</b>	<b>14,730</b>	<b>0</b>
Unjustified request		-14,730
<b>MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK</b>		
<b>34 NETWORK</b>	<b>77,119</b>	<b>65,326</b>
GASNTi1 ICS excess growth		-9,035
GASNTi1 fixed revised budget estimate		-800
Installation travel early to need		-1,958

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P-1		Budget Request	Final Bill
36	<b>C3 COUNTERMEASURES</b> Air Force Cyber Defense insufficient budget justification	131,238	119,635 -11,603
39	<b>DEFENSE ENTERPRISE ACCOUNTING &amp; MGT SYS (DEAMS)</b> Transfer from RDTE,AF line 319	0	3,103 3,103
42	<b>AIR AND SPACE OPERATIONS CENTER (AOC)</b> Transfer from RDTE,AF line 318	2,224	23,019 20,795
48	<b>TACTICAL C-E EQUIPMENT</b> Excess growth	162,955	157,817 -5,138
51	<b>BASE COMM INFRASTRUCTURE</b> Program increase - land mobile radios	200,797	201,547 750
53	<b>PERSONAL SAFETY &amp; RESCUE EQUIPMENT</b> NGES ahead of need	106,449	69,787 -36,662
56	<b>BASE PROCURED EQUIPMENT</b> Programming error Program increase - modular small arms ranges only for Air National Guard Program increase - civil engineering survey equipment	1	31,000 -1 25,000 6,000
60	<b>BASE MAINTENANCE AND SUPPORT EQUIPMENT</b> Trailers early to need	48,534	39,067 -9,467
65	<b>SPECIAL UPDATE PROGRAM</b> Classified adjustment	777,652	936,652 159,000
999	<b>CLASSIFIED PROGRAMS</b> Classified adjustment	20,983,908	22,074,592 1,090,684

100E1

IMPROVING FINANCIAL STEWARDSHIP AND TRANSPARENCY

The agreement directs the Assistant Secretary of the Air Force (Financial Management and Comptroller) to provide the P-5, P-5a, P-21, and P-40 budget exhibits for unclassified programs in budget activities three and four, including such information for fiscal year 2021 and 2022, with the fiscal year 2023 President's budget request.

PROCUREMENT, SPACE FORCE

The agreement provides \$3,023,408,000 for Procurement, Space Force, as follows:

~~(INSERT COMPUTER TABLE)~~<sup>2</sup>

INSERT 102A-B

~~(INSERT PROJECT LEVEL TABLE)~~<sup>2</sup>

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
-----		
PROCUREMENT, SPACE FORCE		
2	SPACE PROGRAMS AF SATELLITE COMM SYSTEM.....	43,655 39,655
3	COUNTERSPACE SYSTEMS.....	64,804 64,804
4	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS.....	39,444 36,544
5	GENERAL INFORMATION TECH - SPACE.....	3,316 3,316
6	GPSIII FOLLOW ON.....	601,418 852,918
7	GPS III SPACE SEGMENT.....	84,452 84,452
8	GLOBAL POSITIONING (SPACE).....	2,274 2,274
9	HERITAGE TRANSITION.....	13,529 13,529
10	SPACEBORNE EQUIP (COMSEC).....	26,245 46,945
11	MILSATCOM.....	24,333 24,333
12	SBIR HIGH (SPACE).....	154,526 154,526
13	SPECIAL SPACE ACTIVITIES.....	142,188 131,488
14	MOBILE USER OBJECTIVE SYSTEM.....	45,371 45,371
15	NATIONAL SECURITY SPACE LAUNCH.....	1,337,347 1,327,347
16	NUDET DETECTION SYSTEM.....	6,690 6,690
17	PTES HUB.....	7,406 7,406
18	ROCKET SYSTEMS LAUNCH PROGRAM.....	10,429 30,429
20	SPACE MODS.....	64,371 56,325
21	SPACELIFT RANGE SYSTEM SPACE.....	93,774 93,774
22	SPARES AND REPAIR PARTS.....	1,282 1,282
	-----	-----
	TOTAL, PROCUREMENT, SPACE FORCE.....	2,766,854 3,023,408
	=====	=====

102A

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1		Budget Request	Final Bill
2	AF SATELLITE COMM SYSTEM Unjustified cost growth	43,655	39,655 -4,000
4	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS Unjustified support services growth	39,444	36,544 -2,900
6	GPSIII FOLLOW ON Unjustified cost growth Program increase - one spacecraft	601,418	852,918 -8,500 260,000
10	SPACEBORNE EQUIP (COMSEC) Unjustified unit cost growth Program increase - space-rated crypto devices	26,245	46,945 -2,000 22,700
13	SPECIAL SPACE ACTIVITIES Classified adjustment	142,188	131,488 -10,700
15	NATIONAL SECURITY SPACE LAUNCH Unjustified request - manifest flexibility	1,337,347	1,327,347 -10,000
18	ROCKET SYSTEMS LAUNCH PROGRAM Program increase - small launch services	10,429	30,429 20,000
20	SPACE MODS Inadequate justification	64,371	56,325 -8,046

102B

## NATIONAL SECURITY SPACE LAUNCH

The agreement notes the tremendous success of the National Security Space Launch (NSSL) program in reliably delivering critical national security satellites to orbit. However, the agreement notes with concern that failure to properly budget for NSSL launches should not be accepted as a rationale to seek launches outside of the space launch enterprise. Therefore, the agreement directs the Secretary of Defense and the Director of National Intelligence to utilize the Space Force launch enterprise for NSSL-class missions unless the Secretary of Defense or the Director of National Intelligence certify, as appropriate, to the congressional defense and intelligence committees that an alternative launch procurement approach for a designated mission is in the national security interest of the government, and provide a rationale for such a determination.

PROCUREMENT, DEFENSE-WIDE

The agreement provides \$6,177,561,000 for Procurement, Defense-Wide, as follows:

~~(INSERT COMPUTER TABLE)~~

INSERT (104A-E)

~~(INSERT PROJECT LEVEL TABLE)~~

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
PROCUREMENT, DEFENSE-WIDE		
MAJOR EQUIPMENT		
MAJOR EQUIPMENT, DCMA		
2	MAJOR EQUIPMENT, DCSA MAJOR EQUIPMENT.....	3,014 3,014
4	MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION.....	4,042 4,042
10	MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY.....	18,923 18,923
11	TELEPORT PROGRAM.....	34,908 34,908
12	JOINT FORCES HEADQUARTERS - DODIN.....	1,968 1,968
13	ITEMS LESS THAN \$5M.....	42,270 42,270
14	DEFENSE INFORMATION SYSTEMS NETWORK.....	18,025 18,025
15	WHITE HOUSE COMMUNICATION AGENCY.....	44,522 44,522
16	SENIOR LEADERSHIP ENTERPRISE.....	54,592 54,592
17	JOINT REGIONAL SECURITY STACKS (JRSS).....	62,657 62,657
18	JOINT SERVICE PROVIDER.....	102,039 102,039
19	FOURTH ESTATE NETWORK OPTIMIZATION (4ENO).....	80,645 80,645
21	MAJOR EQUIPMENT, DLA MAJOR EQUIPMENT.....	530,896 510,896
22	MAJOR EQUIPMENT, DMACT MAJOR EQUIPMENT.....	8,498 8,498
23	MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS.....	2,963 2,963
24	MAJOR EQUIPMENT, DPAA MAJOR EQUIPMENT.....	494 494
MAJOR EQUIPMENT, DSS		
26	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES.....	118 118
27	OTHER MAJOR EQUIPMENT.....	12,681 12,681
29	MAJOR EQUIPMENT, MDA THAAD SYSTEM.....	251,543 380,722
31	AEGIS BMD.....	334,621 334,621
32	AEGIS BMD (AP).....	17,493 17,493
33	BMDS AN/TPY-2 RADARS.....	2,738 2,738

104A

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
34 AEGIS BMD SM-3 BLOCK IIA.....	295,322	488,022
35 ISRAELI PROGRAMS.....	62,000	62,000
36 SHORT RANGE BALLISTIC MISSILE DEFENSE (SRBMD).....	30,000	30,000
37 DEFENSE OF GUAM PROCUREMENT.....	40,000	80,000
38 AEGIS ASHORE PHASE III.....	25,866	25,866
39 IRON DOME SYSTEM.....	108,000	108,000
40 AEGIS BMD HARDWARE AND SOFTWARE.....	81,791	81,791
46 MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP).....	315	315
47 MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD.....	31,420	34,420
48 MAJOR EQUIPMENT, SDA.....	74,060	86,060
49 MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS.....	7,830	7,830
MAJOR EQUIPMENT, WHS AGILE PROCUREMENT TRANSITION PILOT.....	---	100,000
TOTAL, MAJOR EQUIPMENT.....	2,386,254	2,843,133
52 SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS ARMED OVERWATCH/TARGETING.....	170,000	166,000
53 MANNED ISR.....	2,500	2,500
54 MC-12.....	2,250	2,250
55 MH-60 BLACKHAWK.....	29,900	58,976
56 SOF ROTARY WING UPGRADES AND SUSTAINMENT.....	202,278	207,278
57 Unmanned ISR.....	55,951	64,951
58 NON-STANDARD AVIATION.....	3,282	3,282
59 SOF U-28.....	4,176	4,176
60 MH-47 CHINOOK.....	130,485	130,485
61 CV-22 SOF MODIFICATION.....	41,762	46,572
62 MQ-9 UNMANNED AERIAL VEHICLE.....	8,020	8,020
63 PRECISION STRIKE PACKAGE.....	165,224	165,224
64 AC/MC-130J.....	205,216	205,216
65 C-130 MODIFICATIONS.....	13,373	13,373

104B

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
66 SHIPBUILDING UNDERWATER SYSTEMS.....	17,227	23,327
67 AMMUNITION PROGRAMS SOF ORDNANCE ITEMS UNDER \$5,000,000.....	168,072	162,212
68 OTHER PROCUREMENT PROGRAMS SOF INTELLIGENCE SYSTEMS.....	131,889	131,889
69 DCGS-SOF.....	5,991	5,991
70 OTHER ITEMS UNDER \$5,000,000.....	62,722	55,722
71 SOF COMBATANT CRAFT SYSTEMS.....	17,080	17,080
72 SPECIAL PROGRAMS.....	44,351	75,531
73 TACTICAL VEHICLES.....	26,806	36,806
74 WARRIOR SYSTEMS UNDER \$5,000,000.....	284,548	364,378
75 COMBAT MISSION REQUIREMENTS.....	27,513	4,513
77 SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE.....	20,252	20,252
78 SOF OPERATIONAL ENHANCEMENTS.....	328,569	389,872
TOTAL, SPECIAL OPERATIONS COMMAND.....	2,169,437	2,365,876
79 CHEMICAL/BIOLOGICAL DEFENSE CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS.....	167,918	151,180
80 CB PROTECTION AND HAZARD MITIGATION.....	189,265	191,034
TOTAL, CHEMICAL/BIOLOGICAL DEFENSE.....	357,183	342,214
9999 CLASSIFIED PROGRAMS.....	635,338	626,338
TOTAL, PROCUREMENT, DEFENSE-WIDE.....	5,548,212	6,177,561

104C

**EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**  
[In thousands of dollars]

<b>P-1</b>		<b>Budget Request</b>	<b>Final Bill</b>
<b>21</b>	<b>MAJOR EQUIPMENT</b> MGUE excess growth	<b>530,896</b>	<b>510,896</b> -20,000
<b>29</b>	<b>THAAD SYSTEM</b> Program increase - fourteen THAAD interceptors	<b>251,543</b>	<b>380,722</b> 129,179
<b>34</b>	<b>AEGIS BMD SM-3 Block IIA</b> Program increase - eight SM-3 IIA interceptors	<b>295,322</b>	<b>488,022</b> 192,700
<b>37</b>	<b>DEFENSE OF GUAM PROCUREMENT</b> Program increase - Guam defense system acceleration	<b>40,000</b>	<b>80,000</b> 40,000
<b>47</b>	<b>MAJOR EQUIPMENT, OSD</b> Program increase - mentor-protégé program	<b>31,420</b>	<b>34,420</b> 3,000
<b>48</b>	<b>MAJOR EQUIPMENT, SDA</b> Transfer from RDDW, line 126, only to fully fund Tranche 1 launch	<b>74,060</b>	<b>86,060</b> 12,000
<b>XXX</b>	<b>AGILE PROCUREMENT TRANSITION PILOT</b> Program increase - agile procurement transition pilot	<b>0</b>	<b>100,000</b> 100,000
<b>52</b>	<b>ARMED OVERWATCH/TARGETING</b> Unit cost growth	<b>170,000</b>	<b>166,000</b> -4,000
<b>55</b>	<b>MH-60 BLACKHAWK</b> Program increase - battle loss replacement	<b>29,900</b>	<b>58,976</b> 29,076
<b>56</b>	<b>SOF ROTARY WING UPGRADES AND SUSTAINMENT</b> Program increase - DVEPS	<b>202,278</b>	<b>207,278</b> 5,000
<b>57</b>	<b>UNMANNED ISR</b> Program increase - soldier borne systems	<b>55,951</b>	<b>64,951</b> 9,000
<b>61</b>	<b>CV-22 SOF MODIFICATION</b> Program increase - CV-22 reliability acceleration ICS growth	<b>41,762</b>	<b>46,572</b> 5,810 -1,000
<b>66</b>	<b>UNDERWATER SYSTEMS</b> Program increase - modernized forward-look sonar Program increase - combat diving advanced equipment acceleration	<b>17,227</b>	<b>23,327</b> 900 5,200
<b>67</b>	<b>SOF ORDNANCE ITEMS UNDER \$5M</b> Excess to need	<b>168,072</b>	<b>162,212</b> -5,860
<b>70</b>	<b>SOF OTHER ITEMS UNDER \$5M</b> Collateral equipment program decrease	<b>62,722</b>	<b>55,722</b> -7,000

104D

P-1	Budget Request	Final Bill
<b>72 SPECIAL PROGRAMS</b>	<b>44,351</b>	<b>75,531</b>
Program increase - medium fixed wing mobility modifications		31,180
<b>73 TACTICAL VEHICLES</b>	<b>26,806</b>	<b>36,806</b>
Program increase - non-standard commercial vehicles		10,000
<b>74 SOF WARRIOR SYSTEMS UNDER \$5M</b>	<b>284,548</b>	<b>364,378</b>
Program increase - STC		1,500
Program increase - cUAS		78,330
<b>75 COMBAT MISSION REQUIREMENTS</b>	<b>27,513</b>	<b>4,513</b>
Underexecution		-23,000
<b>78 SOF OPERATIONAL ENHANCEMENTS</b>	<b>328,569</b>	<b>389,872</b>
Program increase - AGMS acceleration		33,303
Program increase - fused panoramic night vision goggles (F-PANO) acceleration		28,000
<b>79 CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS</b>	<b>167,918</b>	<b>151,180</b>
FC ACS excess growth		-16,450
Unit cost growth - DRS		-188
Program Support growth - SCIRP		-100
<b>80 CB PROTECTION AND HAZARD MITIGATION</b>	<b>189,265</b>	<b>191,034</b>
UIPE FOS GP		-5,381
UIPE FOS air support cost growth		-2,250
JSAM SA cost growth		-600
Program increase - smallpox antiviral stockpile		10,000
<b>999 CLASSIFIED PROGRAMS</b>	<b>635,338</b>	<b>626,338</b>
Classified adjustment		-9,000

104E

## DEFENSE PRODUCTION ACT PURCHASES

The agreement provides \$388,327,000 for Defense Production Act Purchases, as follows:

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget Request	Final Bill
<b>DEFENSE PRODUCTION ACT PURCHASES</b>	<b>340,927</b>	<b>388,327</b>
Program increase - rare earth supply chain		40,000
Program increase - manufacturing of shipbuilding components		5,000
Program increase - inspection and process control technology for microfluidic device		2,400
<b>TOTAL, DEFENSE PRODUCTION ACT PURCHASES</b>	<b>340,927</b>	<b>388,327</b>

### HYPERSONIC ENGINE INDUSTRIAL BASE

The agreement includes \$38,000,000, as requested, in Defense Production Act Purchases for investments in the hypersonic engine industrial base. Consistent with the Department's goals to ensure a vibrant, competitive, and diverse defense industrial base, the Under Secretary of Defense for Acquisition and Sustainment is encouraged to prioritize investments in sub-tier suppliers in support of the Services' hypersonics program requirements.

### RARE EARTH PROCESSING

The Secretary of Defense is directed to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act which assesses the feasibility of assigning responsibilities for the light rare earth (LRE) processing activities to the Department of the Army in order to synchronize LRE and heavy rare

earth initiatives. The report shall include any impacts on the industrial base and potential cost efficiencies.

## NATIONAL GUARD AND RESERVE EQUIPMENT

The agreement provides \$950,000,000 for National Guard and Reserve Equipment, as follows:

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget Request	Final Bill
<b>NATIONAL GUARD AND RESERVE EQUIPMENT ACCOUNT</b>	<b>0</b>	<b>950,000</b>
<b>Army National Guard</b>	<b>0</b>	<b>285,000</b>
Program increase - miscellaneous equipment		285,000
<b>Air National Guard</b>	<b>0</b>	<b>285,000</b>
Program increase - miscellaneous equipment		285,000
<b>Army Reserve</b>	<b>0</b>	<b>155,000</b>
Program increase - miscellaneous equipment		155,000
<b>Navy Reserve</b>	<b>0</b>	<b>52,500</b>
Program increase - miscellaneous equipment		52,500
<b>Marine Corps Reserve</b>	<b>0</b>	<b>17,500</b>
Program increase - miscellaneous equipment		17,500
<b>Air Force Reserve</b>	<b>0</b>	<b>155,000</b>
Program increase - miscellaneous equipment		155,000
<b>TOTAL, NATIONAL GUARD AND RESERVE EQUIPMENT ACCOUNT</b>	<b>0</b>	<b>950,000</b>

### NATIONAL GUARD AND RESERVE EQUIPMENT

The agreement provides \$950,000,000 for National Guard and Reserve Equipment. Of that amount \$285,000,000 is designated for the Army National Guard; \$285,000,000 for the Air National Guard; \$155,000,000 for the Army Reserve; \$52,500,000 for the Navy Reserve; \$17,500,000 for the Marine Corps Reserve; and \$155,000,000 for the Air Force Reserve.

This funding will allow the reserve components to procure high priority equipment that may be used for combat and domestic response missions. Current reserve component equipping levels are among the highest in recent history, and the funding provided by the agreement will help ensure component interoperability and sustained reserve component modernization. The agreement directs the component commanders of the Army Reserve, Marine Forces Reserve, Air Force Reserve, Army National Guard and Air National Guard to submit to the congressional defense committees a detailed assessment of their component's modernization priorities, not later than 30 days after the enactment of this Act.

The agreement also directs the Secretary of Defense to provide the report identified in 10 U.S.C. 10541 to the congressional defense committees, not later than May 30, 2022, for the fiscal year 2023 budget.

The Secretary of Defense is directed to ensure that the account is executed by the Chiefs of the National Guard and reserve components with priority consideration given to the following items: acoustic hailing devices; airborne and ground detect and avoid systems; aviation status dashboard; controlled humidity preservation; counter-UAS systems; crashworthy, ballistically tolerant auxiliary fuel systems; containerized ice making systems; cybersecurity for critical base infrastructure; gamma radiation protection; helmet-mounted display system; hospital pods; hypervisor-based cross domain access solution; KC-135 aircraft forward area refueling/defueling stations; land surveying systems; laser ablation system; mobile solar power units/systems; modular small arms ranges and small arms training simulators and tools; pilot physiological monitoring systems; radiological screening portals; training systems and simulators; UH-60 internal auxiliary fuel tanks; UH-72A/B S&S mission equipment modernization; upgraded commercial-off-the-shelf ground mapping for C-130 aircraft; vehicle-mounted

and man-portable radiological nuclear detection systems; Tactical Combat Training System; and virtual language training systems.

## TITLE IV - RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The agreement provides \$119,211,192,000 in Title IV, Research, Development, Test and Evaluation, as follows:

~~(INSERT RDTE SUMMARY TABLE)~~

INSERT (IDA)

(DOLLARS IN THOUSANDS)

BUDGET  
REQUEST

FINAL  
BILL

RECAPITULATION

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY.....	12,799,645	14,539,417
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY.....	22,639,362	22,139,080
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	39,184,328	41,592,913
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, SPACE FORCE.....	11,266,387	11,597,405
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE.....	25,857,875	29,065,786
OPERATIONAL TEST AND EVALUATION, DEFENSE.....	216,591	276,591

GRAND TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION.....	111,964,188	119,211,192
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## REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Secretary of Defense is directed to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill for Fiscal Year 2008 (House Report 110-279). Specifically, the dollar threshold for reprogramming funds shall be \$10,000,000 for procurement and research, development, test and evaluation.

Also, the Under Secretary of Defense (Comptroller) is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the Base for Reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P-1) or research, development, test and evaluation (R-1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this statement.

## FUNDING INCREASES

The funding increases outlined in these tables shall be provided only for the specific purposes indicated in the tables. Additional guidance is provided in the overview of this explanatory statement.

#### RESEARCH, DEVELOPMENT, TEST AND EVALUATION SPECIAL INTEREST ITEMS

Items for which additional funds have been recommended or items for which funding is specifically reduced as shown in the project level tables detailing recommended adjustments or in paragraphs using the phrase “only for” or “only to” in the joint explanatory statement are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed elsewhere in the joint explanatory statement.

#### OTHER TRANSACTION AUTHORITY

The agreement directs the Under Secretary of Defense for Acquisition and Sustainment to continue the previously established reporting requirements on the use of Other Transaction Authority (OTA) while working with the congressional defense committees to establish improved procedures for execution of OTAs across the Department and plans to enhance the data collection process. Not later than 60 days after enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall brief the congressional defense committees on courses of action to improve the data collection process across the Department, to include alternatives to the Federal Procurement Data System-Next Generation or modifications to the system that provides greater transparency and accountability and makes such data available to the public to the maximum extent practicable.

#### SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS

The agreement encourages the Secretary of Defense to execute the recommended pilot programs through fiscal year 2022, while performing detailed analysis of the Department’s accounting and financial management process for such pilot programs

compared to traditional software and digital technology programs. As detailed in the reporting requirements outlined in the joint explanatory statement accompanying the Department of Defense Appropriations Act, 2021 (Public Law 116–260), the Secretary of Defense shall submit quarterly reports to the congressional defense committees, detailing the Department’s assessment for each of the programs recommended in the general provision. This report shall include, at a minimum: quantitative and qualitative metrics; an assessment of eight similar programs, with representations from each Service, funded through traditional appropriation legislation for comparison; an assessment of each pilot program against their own historical performance when funded through traditional appropriation legislation; as well as an assessment of prior year Budget Activity 08 execution by program compared to planned execution in the respective budget request.

#### TRANSITION OF PROGRAMS FROM THE STRATEGIC CAPABILITIES OFFICE

It is concerning that for programs planned for transition from the Strategic Capabilities Office (SCO) to the Services, detailed cost, schedule, and budget data are not routinely included with SCO’s and the Services’ budget justification materials despite previous congressional direction. It is further noted that SCO and the Services frequently use different program names when describing the same effort, which complicates the traceability of programs and funding and hampers congressional oversight. Therefore, the Director, SCO, in coordination with the Service acquisition executives, is directed to provide to the congressional defense committees, with submission of the fiscal year 2023 President’s budget request, a matrix identifying SCO programs with their SCO and respective transition partners’ detailed program schedules, and future years defense program profiles by fiscal year, appropriations account, and program element.