

DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2025

\_\_\_\_, 2024.—Committed to the Committee of the Whole House on the State of the  
Union and ordered to be printed

Mr. CALVERT of California, from the Committee on  
Appropriations, submitted the following

R E P O R T

together with

XXXX VIEWS

[To accompany H.R. \_\_\_\_]

The Committee on Appropriations submits the following report in explanation of the accompanying bill making appropriations for the Department of Defense, and for other purposes, for the fiscal year ending September 30, 2025.

BILL TOTALS

Appropriations for most military functions of the Department of Defense are provided for in the accompanying bill for fiscal year 2025. This bill does not provide appropriations for military construction, military family housing, civil defense, and military nuclear warheads, for which requirements are considered in connection with other appropriations Acts.

The fiscal year 2025 President's budget request for activities funded in the Department of Defense Appropriations Act totals \$833,053,000,000 in new budget obligational authority.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025 (Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
RECAPITULATION					
Title I - Military Personnel.....	176,244,339	181,880,539	183,699,327	+7,454,988	+1,818,788
Title II - Operation and Maintenance.....	287,190,915	296,334,504	294,302,404	+7,111,489	-2,032,100
Title III - Procurement.....	172,029,494	166,770,761	165,320,737	-6,708,757	-1,450,024
Title IV - Research, Development, Test and Evaluation.....	148,320,479	143,156,590	145,926,815	-2,393,664	+2,770,225
Title V - Revolving and Management Funds.....	1,786,779	1,720,550	1,720,550	-66,229	---
Title VI - Other Department of Defense Programs.....	42,696,094	42,498,177	43,616,584	+920,490	+1,118,407
Title VII - Related Agencies.....	1,139,419	1,164,000	1,155,585	+16,166	-8,415
Title VIII - General Provisions.....	-4,438,519	-150,000	-2,215,002	+2,223,517	-2,065,002
Title - Other Appropriations.....	67,060,545	---	---	-67,060,545	---
Total, Department of Defense.....	892,029,545	833,375,121	833,527,000	-58,502,545	+151,879
Total, mandatory and discretionary.....	892,059,545	833,415,121	833,567,000	-58,492,545	+151,879

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## COMMITTEE BUDGET REVIEW PROCESS

During its review of the fiscal year 2025 President's budget request and execution of appropriations from prior fiscal years, the Subcommittee on Defense held seven hearings and ten classified sessions during the period of March 2024 to June 2024. Hearings were held in open session, except when the security classification of the material to be discussed presented no alternative but to conduct those hearings in executive or closed session.

## INTRODUCTION

The Committee recommendation for fiscal year 2025 Department of Defense discretionary funding is \$833,053,000,000, which exceeds the President's budget request by \$151,879,000.

The Committee recommendation adheres to the overall defense discretionary spending limit imposed by the Fiscal Responsibility Act of 2023 (Public Law 118-5), which allowed for one percent growth over fiscal year 2024 discretionary spending levels.

The prescribed defense topline, which fails to keep pace with inflation, along with a deteriorating global security environment and delays and cost overruns in several key weapon system acquisitions, posed a challenge for the Committee in balancing funding for the Nation's near-term and future defense needs.

In the past year, the United States' adversaries have acted with impunity, pursuing their objectives without fear of consequences or concern for the Administration's strategy of integrated deterrence. The People's Republic of China (PRC) is brazenly advancing towards an invasion of Taiwan by 2027, while rapidly producing destabilizing military capabilities. Russia has intensified its brutal war of aggression in Ukraine with no signs of relenting. Iran has directly attacked our close ally Israel with a massive missile barrage. Meanwhile, on the southern border of the United States, Chinese fentanyl components distributed by Mexican drug cartels have killed over 100,000 Americans in the past year alone.

As the world celebrates the 80th anniversary of the D-Day operation along the beaches of Normandy that marked the beginning of the end of the Nazis' authoritarian vision, the Committee notes with grave concern the emboldened and aggressive actions of today's malign actors. The resulting instability is likely to persist, and the Committee takes seriously its task to provide the resources necessary for the United States military to create a credible deterrent, and if necessary, to decisively fight and win in war.

Maintaining the Department's deterrence posture is further complicated by a troubling number of critical weapon systems experiencing delays and cost overruns. For instance, in the past year, modernization of two legs of the Nation's nuclear triad were delayed by at least a year. The cause of these mounting delays is challenging to pinpoint but stem from a mix of technical complexity, a shrinking industrial base, and bureaucratic inertia within the Department.

To address these challenges, the Committee's top priorities for fiscal year 2025 include strengthening the United States military's position against any threat presented by the PRC, continuing to create an innovative and modern force by rapidly fielding capabilities using both traditional and nontraditional companies, opti-

mizing the Department's workforce and business operations, enhancing the military's role in countering the flow of illicit fentanyl and synthetic opioids, and taking care of servicemembers and their families.

Given the constraints of the Fiscal Responsibility Act, the Committee's recommendation offers the best path to achieving these objectives.

The Committee recommendation builds on the investments in the Department of Defense Appropriations Act, 2024, to increase America's military superiority to counter China. The bill increases funding for International Security Cooperation Programs for Taiwan to \$200,000,000; provides a \$400,000,000 increase to accelerate the delivery of the E-7 airborne early warning aircraft; prohibits the decommissioning of three ships; and prohibits the divestiture of the U-2 high altitude reconnaissance aircraft and certain F-15 fighter aircraft. The bill adds aircraft like the F-35, C-130J, Combat Rescue Helicopter, Blackhawk Helicopter, and MQ-1C Gray Eagle for the National Guard.

To build on the foundational innovation measures created in the Department of Defense Appropriations Act, 2024, the Committee recommendation continues to prioritize fostering a culture of innovation within the Department. The Committee prioritizes equipping our servicemembers with the best, most effective weapons and systems; ensuring these weapons and systems get to the warfighter as quickly as possible and avoid a "Valley of Death"; and increasing competition by enabling nontraditional companies, including small and medium sized businesses to compete.

To enhance the Department's counterdrug role, the Committee recommendation builds on last year's historic investment in the drug interdiction and counter-drug activities account by providing \$1,143,269,000. This includes funding provided above the President's budget request for counter-narcotics support, demand reduction, the National Guard Counter-Drug Program, and National Guard Counter-Drug Schools. The Committee recommendation also moves Mexico into the United States Southern Command area of responsibility, where it will get the attention it requires.

To optimize the Department's workforce and business operations, the Committee recommendation cuts over \$916,000,000 from the budget request for the civilian workforce, while exempting employees engaged in shipyard, depot, mental health, and sexual assault and response duties. The recommendation provides additional guidance on the Department's reassessment of manpower to ensure they are taking a hard look at how to use technology to reduce administrative tasks.

Finally, to take care of servicemembers and their families, the Committee recommendation funds a 4.5 percent pay raise for all military personnel and includes \$2,500,000,000 in support of an additional 15 percent pay raise for junior enlisted servicemembers.

The Committee appreciates the input from the Department of Defense, the Intelligence Community, Members of Congress, industry, think tanks, and outside stakeholders as it worked to draft its recommendation for fiscal year 2025.

## 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, 2025, the related classified annexes and Committee reports, 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 2026, the Secretary of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the M-1 and 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 2026.

## 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 \$15,000,000 for military personnel, operation and maintenance, procurement, and research, development, test and evaluation.

Additionally, 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 reprogramming actions 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.

#### 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” in this report 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 Committee report.

#### CLASSIFIED ANNEX

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

#### COMMITTEE RECOMMENDATIONS BY MAJOR CATEGORY

##### ACTIVE, RESERVE, AND NATIONAL GUARD MILITARY PERSONNEL

In title I of the Act, the Committee recommends a total of \$183,699,327,000 for active, reserve, and National Guard military personnel, an increase of \$1,818,788,000 above the budget request. The Committee recommendation provides full funding necessary to increase basic pay for all military personnel by 4.5 percent, effective January 1, 2025. The Committee recommendation also includes \$2,500,000,000 for an additional 15 percent pay increase for junior enlisted personnel.

##### OPERATION AND MAINTENANCE

In title II of the Act, the Committee recommends a total of \$294,302,404,000 for operation and maintenance support to the military Services and other Department of Defense entities, a decrease of \$2,032,100,000 below the budget request. The recommended levels will fund operational training, readiness, and facilities needs in fiscal year 2025.

##### PROCUREMENT

In title III of the Act, the Committee recommends a total of \$165,320,737,000 for procurement, a decrease of \$1,450,024,000 below the budget request.

Major initiatives and modifications include:

\$240,000,000 for MQ-1C Gray Eagle 25M aircraft for the Army National Guard;

\$50,000,000 for additional modernized Army National Guard HMMWVs;

\$1,956,668,000 for the procurement of the B-21 Raider;

\$9,183,731,000 for 76 F-35 aircraft, which is an increase of \$964,550,000 for two additional F-35As for the Air Force for a total of 44 F-35As; 13 short take-off and vertical landing variants for

the Marine Corps, and six additional F-35Cs for a total of 19 carrier variants for the Navy and Marine Corps;

\$2,695,728,000 for the procurement of 15 KC-46A tanker aircraft;

\$1,808,472,000 for the procurement of 18 F-15EX aircraft;

\$294,095,000 for the procurement of eight MH-139 aircraft;

\$261,000,000 for the procurement of two C-130Js aircraft for the Air National Guard;

\$120,000,000 for the procurement of two Combat Rescue Helicopters;

\$400,000,000 for the acceleration of the delivery of the E-7 aircraft;

\$261,000,000 for the procurement of two KC-130Js aircraft for the Navy Reserve;

\$2,149,910,000 for the procurement of 20 CH-53K helicopters, an increase of one aircraft and \$125,000,000 above the President's budget request;

\$501,000,000 for the procurement of three MQ-25 aircraft;

\$31,617,413,000 for the procurement of four Navy battle force ships, including two DDG-51 guided missile destroyers, one *Virginia*-class fast attack submarine, and one *San Antonio*-class Amphibious Transport Dock ship;

\$2,141,614,000 for the procurement of 11 National Security Space Launches; and

\$200,000,000 for the Israeli Cooperative Programs under the Missile Defense Agency.

#### RESEARCH, DEVELOPMENT, TEST AND EVALUATION

In title IV of the Act, the Committee recommends a total of \$145,926,815,000 for research, development, test and evaluation, an increase of \$2,770,225,000 above the budget request.

Major initiatives and modifications include:

\$1,253,637,000 to support Army Future Vertical Lift, including design, prototyping, and risk reduction for the Future Long Range Assault Aircraft;

\$538,017,000 for continued development and fielding of the Army's Long-Range Hypersonic Weapon;

\$2,071,152,000 for the F-35 Continuous Capability Development and Delivery program;

\$1,546,875,000 for the continued development of the Air Force's Survivable Airborne Operations Center;

\$2,654,073,000 for the continued development of the B-21 bomber;

\$3,275,435,000 for the continued development of the Air Force's Next Generation Air Dominance program;

\$623,491,000 for the continued development of the Air Force's Long Range Standoff Weapon;

\$3,397,024,000 for the continued development of the Air Force's Ground Based Strategic Deterrent program;

\$903,927,000 for the continued development of the Navy's conventional prompt strike program;

\$775,316,000 for Navy's TACAMO (Take Charge and Move Out) mission providing survivable communications links to strategic forces;

\$91,008,000 for the continued development of the Marine Corps ground-based anti-ship missile and long-range fires programs;  
 \$1,692,869,000 for Next Generation Interceptor Development;  
 \$2,071,248,000 for the continued development of the Next Generation Overhead Persistent Infrared program;  
 \$2,426,900,000 for the continued development of the Resilient Missile Warning-Missile Tracking program; and  
 \$300,000,000 for the Israeli Cooperative Programs under the Missile Defense Agency.

#### DEFENSE HEALTH PROGRAM

The Committee recommends a total of \$41,158,039,000 for the Defense Health Program to support worldwide medical and dental services for active forces and other eligible beneficiaries.

#### PAY RAISE FOR MILITARY PERSONNEL

The House fiscal year 2024 appropriations bill included funding above the budget request in support of an average 30 percent pay increase for junior enlisted servicemembers. This increase was designed to mitigate the ongoing military recruiting crisis and to improve the quality of life for our most vulnerable military personnel and their families. Unfortunately, the Biden Administration strongly opposed this pay raise for our servicemembers and it was not included in the final conference agreement.

For fiscal year 2025, the Committee once again supports a significant increase in pay for our junior enlisted servicemembers. The recommendation fully funds the 4.5 percent pay increase for all military personnel requested in the fiscal year 2025 President's budget request, but also provides \$2,500,000,000 in funding above the President's budget request in support of an additional 15 percent pay increase for junior enlisted servicemembers.

A preliminary assessment of this junior enlisted pay raise by the Quadrennial Review of Military Compensation commission indicates that it will provide a much-needed boost to recruitment, while also significantly improving retention. Both are critical to reversing a declining end strength that threatens the ability of our military to successfully execute the National Defense Strategy.

As such, the Committee directs the Secretary of Defense to implement this pay raise, effective January 1, 2025, consistent with the table for 'Enlisted Members' included under the header 'Reform of Rates of Monthly Basic Pay' in the Servicemember Quality of Life Improvement and National Defense Authorization Act for Fiscal Year 2025, as reported by the House Committee on Armed Services.

#### INNOVATION

The Committee's prioritization of innovation aims to deliver acquisition solutions faster to rapidly field capabilities to the warfighter. Through increasing competition, as proven throughout history, technological advancement will accelerate and costs will decrease. The Committee recognizes the Department of Defense's efforts to comprehensively advance innovation. As evidenced by the Committee's recommendations for fiscal year 2025, the Committee largely supports Rapid Defense Experimentation Reserve (RDER),



Office of Strategic Capital (OSC), Accelerate the Procurement and Fielding of Innovative Technologies (APFIT), Rapid Integrated Scalable Enterprise (RISE), as well as process improvement and scaling efforts such as Competitive Advantage Pathfinders (CAP) and Replicator.

Further, the Committee notes that defense acquisition efforts at any level are subject to multiple valleys of death. Valleys of death mostly, but not exclusively, negatively impact new technologies through delays and/or stoppage and the Committee recognizes that valleys of death are most acutely complicating for small businesses and nontraditional defense contractors. The Committee expects the Department to remain alert of a valley of death often overlooked, relating to doctrine, organization, training, materiel, leadership, personnel, facilities, and policy (DOTMLPF-P), which remains critical to successful employment of newly fielded capabilities.

The Committee encourages the Department to continue to strengthen innovation initiatives that reduce risk across requirements and acquisition value streams. Further, the Committee understands the dynamism inextricably linked to innovation initiatives and urges the Department to appropriately harness energy to allow for productive end-user outcomes. While innovation can come from anyone or anywhere, it is essential to emphasize and clarify the role of the Defense Innovation Unit (DIU) and collaborative Service, Principal Staff Assistant, and Joint Staff innovation hubs. As the Defense Innovation Community of Entities (DICE) organizes, the Committee expects DIU, supported by the Secretary of Defense, to promote DICE synergy, apply strategic focus, and promote best practices in leveraging commercial technology.

#### DEFENSE INNOVATION UNIT

The Committee is encouraged that the Department of Defense is accelerating the provision of manpower for the Defense Innovation Unit (DIU) to ensure execution of increased funding levels. The Committee notes the Commission on Planning, Programming, Budgeting, and Execution Reform recommends the Department more frequently share relevant information with Congress and pursue enhanced, institutionalized transparency. The Committee appreciates DIU's efforts to improve transparency and regular access to information across the Department and with Congress. By proving and scaling transparency efforts, the Committee expects to gain oversight through insight rather than requiring reports to Congress.

Additionally, the Committee understands the strain and stress that commonly accompanies innovation efforts and appreciates the compounding challenges presented by significant investment growth over short periods of time. To smooth volatility associated with significant growth, extend additional flexibility based on DIU's willingness to advance transparency, and encourage Service demand signals for technologies of interest on the near horizon, although not yet programmed in the budget year, the Committee includes \$240,000,000 for transition of projects with Service commitment to programming not later than the second outyear.

Finally, the Committee notes the Defense Technical Information Center (DTIC) maintains an innovators information repository specific to the small business innovation research program and small

business technology transfer program pursuant to section 220 of Public Law 115–232. The Committee is concerned the Department, and subordinate organizations, are not able to identify investment or technology trends through the acquisition life cycle, nor does the Department have a comprehensive repository to query general technology offerings. Therefore, the Committee includes \$10,000,000 for innovation information repository expansion to include investments related to DIU and encourages DIU and DTIC to collaborate with the Chief Digital and Artificial Intelligence Office on the expansion. Once expansion is tested and validated, the Committee urges the Department to program funds for comprehensive expansion.

#### NAVY LITTORAL COMBAT SHIPS

The Committee is incensed that, despite repeated rejections by Congress, the Navy is once again proposing to decommission several Independence Class Littoral Combat Ships (LCS) well before the end of their expected service lives. The Committee strongly believes that these ships, though not aligned with the Navy's original plan, can provide operational value to the fleet in support of combatant commander requirements. Further, the Committee views the Navy's response to the Committee's concerns as inadequate. The Committee believes it is premature to divest these ships before the completion of a thorough assessment of the potential uses for these ships. Therefore, the Committee directs the Secretary of the Navy to submit a report to the congressional defense committees, not later than 30 days after the enactment of this Act, on the proposed alternative uses for the Independence Class LCS.

#### PROHIBITION ON AIR FORCE DIVESTMENTS

The Committee notes with concern that the Air Force requested to divest 124 more aircraft than will be delivered in fiscal year 2025. This trend is projected to continue through fiscal year 2028 and would result in a fleet that, while more modern and capable, does not have the capacity to simultaneously defend the Homeland, meet combatant commander requirements, and execute combat operations against a near-peer adversary.

Specifically, the Committee believes that plans to divest the U–2 are premature given the range of airborne intelligence, surveillance, and reconnaissance (ISR) requirements, the timeline to field comparable space-based ISR capabilities, and the need for multi-domain collection platforms to complicate the adversary's calculus and support the joint force across the range of military operations.

The Committee is also deeply concerned that the Air Force's current plan to replace F–15C/D model aircraft with F–15EX models will create a gap in capability at several Air National Guard units that, among other readiness impacts, will result in a lapse in pilot qualification.

In future budget requests, the Committee expects the Secretary of the Air Force to better balance near-term readiness with modernization for the future.

## AIR FORCE REOPTIMIZATION FOR GREAT POWER COMPETITION

The Committee appreciates the engagement with senior Air Force officials on both the driving forces behind and the intended goals of the reoptimization announced by the Secretary of the Air Force in February 2024. The Committee shares the Air Force's assessment that the status quo will not provide the airpower necessary for future high-end conflicts, though the Committee is skeptical of how the Air Force is pursuing a modern force. To this end, the Committee is particularly focused on the realization of the concepts for the Integrated Capability Command, Integrated Development Office, and Integrated Capabilities Office, and looks forward to future updates on all key decisions announced as part of the reoptimization.

To continue requisite oversight of this key Air Force endeavor, any fiscal year 2025 funding that is utilized for this reorganization is designated a congressional special interest item for the purpose of the Base for Reprogramming (DD Form 1414). The Secretary of the Air Force is directed to provide to the congressional defense committees, 30 days prior to executing any organizational changes related to this reorganization, a notification describing how the current organizational construct differs from the proposed construct; a proposed phasing of this reorganization along with cost estimates to implement each phase; a proposed laydown of new offices, commands, or centers and whether the strategic basing process is required for their establishment; a description of impacts to military and civilians positions by location; and the programmatic impacts of such decisions. Additionally, the Committee directs the Secretary of the Air Force to provide an update not later than 90 days after enactment of this Act, and quarterly updates thereafter, to the House and Senate Appropriations Committees on all reoptimization efforts.

## CIVILIAN WORKFORCE OPTIMIZATION

The Committee notes that the Department of Defense is drafting a civilian workforce optimization assessment as directed in House Report 118–121. The assessment will provide an important measure for whether the total force manpower is properly sized for the Department's core missions, tasks, and functions. Equally important will be the Department's goals and success criteria for adoption of emerging technologies and business process improvements. Use of such technologies, including but not limited to artificial intelligence and robotic process automation, can significantly reduce the manually intensive administrative workload that plagues the Department's business operations and frustrates its workforce. The efficiencies gained may be applied toward increasing manning in critical fields such as data science and systems engineering or applied towards key readiness priorities. To ensure a robust set of goals and metrics for technology adoption in its forthcoming civilian workforce optimization report, the Committee expects participation in the drafting of the report by the Department's experts in these technologies and modern business practices, including but not limited to the Chief Digital and Artificial Intelligence Office, Task Force Lima, the Chief Talent Management Officer, and the Performance Improvement Officer.

Further, the Committee notes that the Department made a concerted effort in the fiscal year 2025 President's budget request to restrain growth in civilian pay and right-size its civilian workforce. As the Committee works with the Department on this effort, it will continue to closely scrutinize the President's budget request for civilian pay. For fiscal year 2025 the Committee continues to direct the Secretary of Defense to exclude civilian positions supporting shipyard, depot, health care, and sexual assault and response duties from any reductions.

CIVILIAN PAY AND CONTRACT PERSONNEL BUDGET JUSTIFICATION  
MATERIALS

The Committee directs the Secretary of Defense to consult with the House and Senate Appropriations Committees, not later than October 1, 2024, to develop comprehensive budget exhibits for funds requested by the Department for civilian pay and contract personnel working on behalf of the Department. These exhibits shall be provided with submission of the fiscal year 2026 President's budget request.

PLANNING, PROGRAMMING, BUDGETING, AND EXECUTION REFORM

The Committee commends the efforts of the Commission on Planning, Programming, Budgeting, and Execution (PPBE) Reform. The PPBE Commission offered several recommendations aimed to improve the fielding of capabilities to the warfighter, increase insight to all parties involved in the PPBE process, and better align budget and strategy. The Committee takes seriously its responsibility to appropriate resources to the Department of Defense and Intelligence Community to credibly deter conflict, and when necessary, to decisively fight and win. To this end, and in part informed by the PPBE Commission's final report, the Committee recommends several actions.

To increase flexibility within appropriations, the Committee recommends sustaining the increased prior approval reprogramming thresholds enacted in fiscal year 2024. The Committee also maintains the redefined prior approval reprogramming procedures for Service operation and maintenance accounts.

The Committee recommendation also supports changes requested to the environmental restoration accounts to allow the collection and use of funds recovered by the Department through successful litigation. This will allow millions of dollars collected to be utilized toward cleanup of perfluoroalkyl and polyfluoroalkyl substances that plague many military installations and their communities.

Additionally, the Committee continues its longstanding practice of appropriately addressing emerging program and budget requirements that occur after the President's budget request is submitted to Congress. For example, the Committee recommendation includes several transfers within Space Force accounts to realign funding from the Protected Tactical Satellite Communications-Global program to address requirements within the Global Positioning System program.

Finally, the Committee continues to partner with the Defense Innovation Unit (DIU) to create and maintain a secure dashboard to provide the Committee with a real-time status of DIU funds execution, program progression, and transition partners. This builds

upon the PPBE Commission's recommendation to establish communication enclaves between the Department and Congress. The Committee recommendation includes \$5,000,000 towards this effort. By proving and scaling this effort, the Committee expects to gain oversight through insight while potentially reducing the number of reports to Congress.

The Committee will continue to monitor the Department's use of its increased flexibility and looks forward to discussing the Department's views on the PPBE Commission's final report. Until such a time, the Committee directs that, unless specified elsewhere in this report, no changes shall be made to the appropriations structure of future President's budget requests without prior consultation of the House and Senate Appropriations Committees.

#### SPACE FORCE OVERHEAD COSTS

The Committee notes that the Space Force funds a significant portion of its overhead expenses through taxes on programs in the procurement and the research, development, test and evaluation accounts. This practice distorts the budgets for the programs in these accounts and obscures the true overhead cost of the Space Force. Therefore, the Committee directs the Secretary of the Air Force to provide a report that includes a definition of overhead cost and a detailed breakout of the fiscal year 2025 President's budget request which identifies the amount and purpose of the overhead taxes in each program element within these accounts.

Further, the report shall also address any policy, programming, and budgeting changes necessary to transition to a structure where such overhead costs are budgeted in a more clear and consistent manner in future budget submissions. The report shall be submitted to the congressional defense committees not later than 180 days after the enactment of this Act.

#### SPACE FORCE MISSION AREA BUDGET REPORT

The Committee directs the Secretary of the Air Force to continue to submit a report for Space Force programs that organizes and aligns all budget lines for programs, projects, and activities into mission areas, such as missile warning, satellite communications, and position, navigation, and timing. The report shall also include separate mission areas for enterprise management, enterprise information technology, and facilities and logistics. Overhead costs for the Space Force shall be clearly accounted for in the appropriate mission areas without taxes being levied on programs. Each mission area shall include a clear statement of the mission goals and plans, a detailed and compelling justification for the requested budget, number of military and civilian personnel required to carry out each mission area, and an alignment of all the relevant individual budget line items without further consolidation from the traditional budget exhibits and activity groups of the various appropriations. The Secretary of the Air Force is directed to submit a fully completed report with the submission of the fiscal year 2026 President's budget request.

## PACIFIC DETERRENCE INITIATIVE BUDGETING

The Committee directs the Secretary of Defense to, not later than 180 days after the enactment of this Act, submit a report to the House and Senate Appropriations Committees detailing the criteria utilized to designate a budget activity as Pacific Deterrence Initiative, how the effectiveness of this initiative is assessed and incorporated into future budget submissions, and recommendations to better identify and budget for Department of Defense investments in the Indo-Pacific that are solely focused on the region.

## ISR REQUIREMENTS

The Committee is concerned that increased military activity by the People's Republic of China is stressing the capacity of the Department of Defense's organic intelligence, surveillance, and reconnaissance (ISR) assets leaving unmet requirements for the United States Indo-Pacific Command (INDOPACOM). The Committee recognizes that commercial assets can fulfill some of these collection capacity shortfalls. The Committee directs the Chairman of the Joint Chiefs of Staff, in coordination with the Commander of United States Indo-Pacific Command, to provide a briefing to the House and Senate Appropriations Committees, not later than 30 days after enactment of this Act, on the status of ISR support for INDOPACOM. The briefing shall describe current INDOPACOM ISR requirements; any shortfalls; an analysis of current organic and commercial capabilities to address such shortfalls; and a cost analysis of commercial options versus government-owned approaches to satisfy INDOPACOM ISR requirements.

## CLIMATE CHANGE

The Committee recommendation includes a reduction of \$621,205,000 for unjustified requests that seek to mitigate climate risk but do not improve combat capability or capacity for the Department of Defense. The Committee notes with frustration that the Department did not produce a Department-wide budget exhibit to consolidate and further justify its climate-related requests and did not respond in a timely manner to the Committee's requests for information on the climate-related components of the President's budget request.

## DIVERSITY, EQUITY, INCLUSION, AND ACCESSIBILITY

The Committee continues to be concerned that Department of Defense programs operating under the auspices of diversity, equity, inclusion, and accessibility serve to divide the military along racial, ethnic, or gender lines rather than unite servicemembers to provide for the common defense. Further, grouping equal employment opportunity and accessibility with these divisive concepts may negatively impact minorities and people with disabilities, including disabled military veterans, and undermine fair competition for opportunities within the Department. Therefore, the Committee recommendation eliminates all funds requested for diversity and inclusion activities.

## REPLICATOR

The support for Replicator efforts is evidenced by the inclusion of funds in both the Department of Defense Appropriations Act, 2024, and the Committee recommendation. The Committee reminds the Department that appropriated funds in this Act for Defense Innovation Unit (DIU) Prototyping, Fielding, or congressional increases shall not be used for Replicator tranche 1 requirements and may only be used for tranche 2 requirements with a submission of a detailed plan on all tranche 2 planned investments to the House and Senate Defense Appropriations Subcommittees not later than 30 days prior to first award.

## DEFENSE INDUSTRIAL BASE HEALTH AND PRIVACY OF CONTRACT

The Committee recognizes that small businesses and nontraditional defense contractors are critical to the defense industrial base, providing goods and services as both prime and subcontractors. Congress established agency contracting goals to ensure that the government leverages the capabilities and innovative solutions that small businesses and nontraditional defense contractors have to offer through fair and open opportunities to compete for government contracts. The Committee is concerned that despite an increase in defense obligations there has been a consistent decline in the number of such businesses contracting directly with the Department of Defense over the last 15 years. The Committee believes it is imperative to understand reasons for this decline to better inform policy and ensure that the federal government is effectively pursuing strategies that provide fair opportunity to small businesses and nontraditional defense contractors.

Therefore, the Committee directs the Comptroller General of the United States to review the health of the defense industrial base, with regards to small businesses and nontraditional defense contractors contracting activity, agreements, and consortia with the Department. The review should incorporate inputs from a range of stakeholders including, but not limited to, academia, various agency small business advocates, such as the Department's Office of Small Business Programs, program managers, contracting officials, industry associations and representatives of small, nontraditional, and large companies. The analysis should address the following elements: (1) how the Office of the Secretary of Defense (OSD) and the Military Departments are coordinating with small businesses and nontraditional defense contractors to communicate business opportunities and address challenges affecting vendors' willingness to work with the Department on a continuing basis; (2) how OSD and the Military Departments define the goals of small business subcontracting strategies, what metrics are used to measure success—including contract awards, contract costs, schedules, performance, and competition metrics—and what metrics could provide greater insight regarding the participation of small businesses and nontraditional defense contractors in the defense industrial base; and (3) how OSD and the Military Departments determine which contract opportunities shall be set aside for small businesses.

The report should include assessments of data reflecting: (a) the total number of prime and subcontracts awarded by North American Industry Classification System (NAICS); (b) the number of

unique vendors participating in prime and subcontracts; (c) the percentage of overall defense contracts awarded to small businesses and nontraditional defense contractors, and the dollar value of prime and subcontracts awarded; and (d) the impact of small business and/or nontraditional defense contractors prime contracting obligations on the number of incumbent small business and nontraditional defense subcontractors. The report should identify actions the Department is taking to address data quality issues affecting assessments of small business and nontraditional defense contractor participation in the defense industrial base, including through the Department's use of other transaction authority. The report should also include observations regarding the Department's ability to contract with small businesses and nontraditional defense contractors in relation to the Department's ability to contract with the large prime contractors. The Comptroller General of the United States shall submit a report to the House and Senate Appropriations Committees not later than 270 days after the enactment of this Act.

Additionally, the Committee directs the Comptroller General of the United States to review what legal and regulatory requirements govern privity of contract in defense acquisition, including to what extent privity of contract is: (a) commonly used in teaming arrangements; (b) a barrier to contract performance; (c) a barrier to understanding the health of the defense industrial base; (d) a benefit to the Department, prime contractors, and subcontractors; (e) an impairment to the Department's ability to manage programs; and (f) how, if at all, privity of contract limits the Department's ability to access subcontractor data or requirements through contract clauses. The Comptroller General of the United States shall submit a report to the House and Senate Appropriations Committees not later than 270 days after the enactment of this Act.

#### ALTERNATIVE PARTS FOR COMMERCIAL DERIVATIVE MILITARY AIRCRAFT

The Committee believes that the Department of Defense may underutilize Federal Aviation Administration (FAA) approved alternative parts to repair and maintain commercial derivative military aircraft. The Committee notes that such parts are cost-effective and certified by the FAA for commercial aviation use. The Committee encourages the Department to leverage pre-existing FAA approvals and increase usage of these parts.

#### CYBERSECURITY RISKS FROM COMMERCIAL INFORMATION TECHNOLOGY

As the Committee awaits the report directed by House Report 118-121 under this heading, the Committee encourages the Department of Defense to fully implement all recommendations outlined in the Government Accountability Office report GAO-23-105612 and take swift action to expand reviews on components used in end-use commercial information technology and hardware-encrypted data storage products.



TITLE I  
MILITARY PERSONNEL

The fiscal year 2025 Department of Defense military personnel budget request and the Committee recommendation are summarized in the table below:

MILITARY PERSONNEL  
(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
RECAPITULATION			
MILITARY PERSONNEL, ARMY.....	50,679,897	51,485,904	+806,007
MILITARY PERSONNEL, NAVY.....	38,724,875	39,103,278	+378,403
MILITARY PERSONNEL, MARINE CORPS.....	15,891,592	16,261,321	+369,729
MILITARY PERSONNEL, AIR FORCE.....	37,153,395	37,376,591	+223,196
MILITARY PERSONNEL, SPACE FORCE.....	1,310,847	1,308,675	-2,172
RESERVE PERSONNEL, ARMY.....	5,553,278	5,584,691	+31,413
RESERVE PERSONNEL, NAVY.....	2,607,620	2,607,677	+57
RESERVE PERSONNEL, MARINE CORPS.....	938,748	948,708	+9,960
RESERVE PERSONNEL, AIR FORCE.....	2,639,924	2,619,717	-20,207
NATIONAL GUARD PERSONNEL, ARMY.....	9,936,760	9,973,835	+37,075
NATIONAL GUARD PERSONNEL, AIR FORCE.....	5,397,298	5,382,625	-14,673
	=====	=====	=====
GRAND TOTAL, TITLE I, MILITARY PERSONNEL.....	170,834,234	172,653,022	+1,818,788
GRAND TOTAL, TRICARE ACCRUAL PAYMENTS (PERMANENT, INDEFINITE AUTHORITY) (PUBLIC LAW 108-375).....	11,046,305	11,046,305	---
	=====	=====	=====
GRAND TOTAL, MILITARY PERSONNEL.....	181,880,539	183,699,327	+1,818,788

MILITARY PERSONNEL OVERVIEW

The Committee recommendation provides \$183,699,327,000 for the military personnel accounts, which fund military pay and allowances, recruitment and retention initiatives, and overall quality of life programs for active duty, National Guard, and reserve personnel. The recommendation provides a 4.5 percent increase in basic pay for all military personnel, effective January 1, 2025, and \$2,500,000,000 in funding above the President's budget request in support of an additional 15 percent increase in pay for junior enlisted personnel. The Committee continues to encourage constructive evaluations of recruitment and retention programs, bonus and special pay incentives, and personnel benefit programs for fiscal year 2025. The Committee remains supportive of programs intended to enhance the morale and quality of life of military personnel and their families.

SUMMARY OF END STRENGTH

The fiscal year 2025 President's budget request includes a decrease of 7,800 in total end strength for the active forces and an increase of 2,100 in total end strength for the Selected Reserve as compared to the fiscal year 2024 authorized levels. The following tables summarize the Committee recommendations for end strength levels, both in the aggregate and for each active and Selected Reserve component.

OVERALL ACTIVE END STRENGTH

Fiscal year 2024 authorized .....	1,284,500
Fiscal year 2025 budget request .....	1,276,700
Fiscal year 2025 recommendation .....	1,276,700
Compared with fiscal year 2024 .....	- 7,800
Compared with fiscal year 2025 budget request .....	---

OVERALL SELECTED RESERVE END STRENGTH

Fiscal year 2024 authorized .....	763,600
Fiscal year 2025 budget request .....	765,700
Fiscal year 2025 recommendation .....	765,700
Compared with fiscal year 2024 .....	2,100
Compared with fiscal year 2025 budget request .....	---

SUMMARY OF MILITARY PERSONNEL END STRENGTH

	Fiscal year 2025				
	Fiscal year 2024 authorized	Budget Request	Committee Recommendation	Change from request	Change from fiscal year 2024
<b>Active Forces (End Strength)</b>					
Army .....	445,000	442,300	442,300	---	- 2,700
Navy .....	337,800	332,300	332,300	---	- 5,500
Marine Corps .....	172,300	172,300	172,300	---	---
Air Force .....	320,000	320,000	320,000	---	---
Space Force .....	9,400	9,800	9,800	---	400
<b>Total, Active Forces .....</b>	<b>1,284,500</b>	<b>1,276,700</b>	<b>1,276,700</b>	<b>---</b>	<b>- 7,800</b>
<b>Guard and Reserve Forces (End Strength)</b>					
Army Reserve .....	174,800	175,800	175,800	---	1,000
Navy Reserve .....	57,200	57,700	57,700	---	500
Marine Corps Reserve .....	32,000	32,500	32,500	---	500
Air Force Reserve .....	69,600	67,000	67,000	---	- 2,600
Army National Guard .....	325,000	325,000	325,000	---	---

SUMMARY OF MILITARY PERSONNEL END STRENGTH—Continued

	Fiscal year 2025				
	Fiscal year 2024 authorized	Budget Request	Committee Recommendation	Change from request	Change from fiscal year 2024
Air National Guard .....	105,000	107,700	107,700	---	2,700
Total, Selected Reserve .....	763,600	765,700	765,700	---	2,100
Total, Military Personnel .....	2,048,100	2,042,400	2,042,400	---	-5,700

REPROGRAMMING GUIDANCE FOR MILITARY PERSONNEL ACCOUNTS

The Secretary of Defense is directed to submit the Base for Re-programming (DD Form 1414) for each of the fiscal year 2025 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 Appropriations Committees.

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 \$15,000,000.

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 this report 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 Committee report. 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.

END STRENGTH AND RECRUITING

The Committee remains very concerned about the inability of the Services to recruit sufficient personnel to meet end strength requirements and awaits the results from the independent survey that was directed in House Report 118–121. The Committee is doing its part to boost recruitment and end strength by providing \$2,500,000,000 in funding above the President’s budget request in support of a 15 percent junior enlisted pay raise.

MILITARY PERSONNEL, ARMY

The Committee recommends the following appropriations for Military Personnel, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
5 BASIC PAY	9,262,233	9,262,233	0
10 RETIRED PAY ACCRUAL	2,436,679	2,436,679	0
11 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	141,799	141,799	0
25 BASIC ALLOWANCE FOR HOUSING	2,834,338	2,834,338	0
30 BASIC ALLOWANCE FOR SUBSISTENCE	377,950	377,950	0
35 INCENTIVE PAYS	93,978	93,978	0
40 SPECIAL PAYS	420,576	420,576	0
45 ALLOWANCES	186,128	186,128	0
50 SEPARATION PAY	81,615	81,615	0
55 SOCIAL SECURITY TAX	707,778	707,778	0
60 BASIC PAY	16,139,943	16,139,943	0
65 RETIRED PAY ACCRUAL	4,246,221	4,246,221	0
66 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	280,621	280,621	0
80 BASIC ALLOWANCE FOR HOUSING	5,746,202	5,746,202	0
85 INCENTIVE PAYS	83,176	83,176	0
90 SPECIAL PAYS	1,037,230	1,037,230	0
95 ALLOWANCES	809,286	809,286	0
100 SEPARATION PAY	335,236	335,236	0
105 SOCIAL SECURITY TAX	1,234,706	1,234,706	0
110 ACADEMY CADETS	112,681	112,681	0
115 BASIC ALLOWANCE FOR SUBSISTENCE	1,495,240	1,495,240	0
120 SUBSISTENCE-IN-KIND	868,085	868,085	0
125 ACCESSION TRAVEL	157,633	157,633	0
130 TRAINING TRAVEL	208,821	208,821	0
135 OPERATIONAL TRAVEL	690,619	690,619	0
140 ROTATIONAL TRAVEL	696,800	696,800	0
145 SEPARATION TRAVEL	233,951	233,951	0
150 TRAVEL OF ORGANIZED UNITS	424	424	0
155 NON-TEMPORARY STORAGE	12,909	12,909	0

M-1	Budget Request	Committee Recommended	Change from Request
160 TEMPORARY LODGING EXPENSE	127,289	127,289	0
170 APPREHENSION OF MILITARY DESERTERS	108	108	0
175 INTEREST ON UNIFORMED SERVICES SAVINGS	2,184	2,184	0
180 DEATH GRATUITIES	44,100	44,100	0
185 UNEMPLOYMENT BENEFITS	58,540	58,540	0
200 ADOPTION EXPENSES	537	537	0
210 TRANSPORTATION SUBSIDY	7,670	7,670	0
215 PARTIAL DISLOCATION ALLOWANCE	953	953	0
216 SGLI EXTRA HAZARD PAYMENTS	3,122	3,122	0
217 RESERVE OFFICERS TRAINING CORPS (ROTC)	105,500	105,500	0
218 JUNIOR ROTC	34,660	34,660	0
219 TRAUMATIC INJURY PROTECTION COVERAGE (T-SGLI)	400	400	0
LESS REIMBURSABLES	-638,024	-638,024	0
UNDISTRIBUTED ADJUSTMENT	0	806,007	806,007
Program increase - pay raise for junior enlisted servicemembers		806,007	
<b>TOTAL, TITLE I, MILITARY PERSONNEL, ARMY</b>	<b>50,679,897</b>	<b>51,485,904</b>	<b>806,007</b>
300 HEALTH CARE CONTRIBUTION - OFFICERS	640,013	640,013	0
300 HEALTH CARE CONTRIBUTION - ENLISTED	2,382,309	2,382,309	0
<b>TOTAL, MILITARY PERSONNEL, ARMY</b>	<b>53,702,219</b>	<b>54,508,226</b>	<b>806,007</b>

MILITARY PERSONNEL, NAVY

The Committee recommends the following appropriations for  
Military Personnel, Navy:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
5 BASIC PAY	5,561,959	5,561,959	0
10 RETIRED PAY ACCRUAL	1,474,536	1,474,536	0
11 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	89,943	89,943	0
25 BASIC ALLOWANCE FOR HOUSING	2,144,133	2,144,133	0
30 BASIC ALLOWANCE FOR SUBSISTENCE	219,121	219,121	0
35 INCENTIVE PAYS	198,143	198,143	0
40 SPECIAL PAYS	536,099	536,099	0
45 ALLOWANCES	92,501	92,501	0
50 SEPARATION PAY	43,171	43,171	0
55 SOCIAL SECURITY TAX	424,695	424,695	0
60 BASIC PAY	12,197,391	12,197,391	0
65 RETIRED PAY ACCRUAL	3,238,438	3,238,438	0
66 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	264,575	264,575	0
80 BASIC ALLOWANCE FOR HOUSING	6,454,046	6,454,046	0
85 INCENTIVE PAYS	132,439	132,439	0
90 SPECIAL PAYS	1,570,096	1,570,096	0
95 ALLOWANCES	527,436	527,436	0
100 SEPARATION PAY	115,606	115,606	0
105 SOCIAL SECURITY TAX	933,100	933,100	0
110 MIDSHIPMEN	117,323	117,323	0
115 BASIC ALLOWANCE FOR SUBSISTENCE	1,040,578	1,040,578	0
120 SUBSISTENCE-IN-KIND	575,099	575,099	0
121 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	5	5	0
125 ACCESSION TRAVEL	100,106	100,106	0
130 TRAINING TRAVEL	117,445	117,445	0
135 OPERATIONAL TRAVEL	459,463	459,463	0
140 ROTATIONAL TRAVEL	241,752	241,752	0
145 SEPARATION TRAVEL	133,332	133,332	0
150 TRAVEL OF ORGANIZED UNITS	40,127	40,127	0



M-1	Budget Request	Committee Recommended	Change from Request
155 NON-TEMPORARY STORAGE	20,842	20,842	0
160 TEMPORARY LODGING EXPENSE	14,318	14,318	0
170 APPREHENSION OF MILITARY DESERTERS	38	38	0
175 INTEREST ON UNIFORMED SERVICES SAVINGS	463	463	0
180 DEATH GRATUITIES	20,300	20,300	0
185 UNEMPLOYMENT BENEFITS	51,868	51,868	0
195 EDUCATION BENEFITS	610	610	0
200 ADOPTION EXPENSES	134	134	0
210 TRANSPORTATION SUBSIDY	2,136	2,136	0
215 PARTIAL DISLOCATION ALLOWANCE	45	45	0
216 SGLI EXTRA HAZARD PAYMENTS	1,810	1,810	0
217 RESERVE OFFICERS TRAINING CORPS (ROTC)	22,230	22,230	0
218 JUNIOR ROTC	18,632	18,632	0
LESS REIMBURSABLES	-471,209	-471,209	0
UNDISTRIBUTED ADJUSTMENT	0	378,403	378,403
Historical unobligated balances		-25,530	
Projected underexecution		-161,497	
Program increase - pay raise for junior enlisted servicemembers		565,430	
<b>TOTAL, TITLE I, MILITARY PERSONNEL, NAVY</b>	<b>38,724,875</b>	<b>39,103,278</b>	<b>378,403</b>
300 HEALTH CARE CONTRIBUTION - OFFICERS	385,454	385,454	0
300 HEALTH CARE CONTRIBUTION - ENLISTED	1,878,056	1,878,056	0
<b>TOTAL, MILITARY PERSONNEL, NAVY</b>	<b>40,988,385</b>	<b>41,366,788</b>	<b>378,403</b>

MILITARY PERSONNEL, MARINE CORPS

The Committee recommends the following appropriations for  
Military Personnel, Marine Corps:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
5 BASIC PAY	2,069,617	2,069,617	0
10 RETIRED PAY ACCRUAL	549,125	549,125	0
11 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	39,668	39,668	0
25 BASIC ALLOWANCE FOR HOUSING	749,873	749,873	0
30 BASIC ALLOWANCE FOR SUBSISTENCE	85,091	85,091	0
35 INCENTIVE PAYS	53,412	53,412	0
40 SPECIAL PAYS	21,027	21,027	0
45 ALLOWANCES	31,449	31,449	0
50 SEPARATION PAY	25,475	25,475	0
55 SOCIAL SECURITY TAX	155,717	155,717	0
60 BASIC PAY	5,891,206	5,891,206	0
65 RETIRED PAY ACCRUAL	1,563,864	1,563,864	0
66 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	149,955	149,955	0
80 BASIC ALLOWANCE FOR HOUSING	1,935,682	1,935,682	0
85 INCENTIVE PAYS	8,710	8,710	0
90 SPECIAL PAYS	254,945	254,945	0
95 ALLOWANCES	260,452	260,452	0
100 SEPARATION PAY	76,350	76,350	0
105 SOCIAL SECURITY TAX	450,278	450,278	0
115 BASIC ALLOWANCE FOR SUBSISTENCE	506,473	506,473	0
120 SUBSISTENCE-IN-KIND	453,335	453,335	0
121 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	10	10	0
125 ACCESSION TRAVEL	63,608	63,608	0
130 TRAINING TRAVEL	18,770	18,770	0
135 OPERATIONAL TRAVEL	225,127	225,127	0
140 ROTATIONAL TRAVEL	119,716	119,716	0
145 SEPARATION TRAVEL	112,717	112,717	0
150 TRAVEL OF ORGANIZED UNITS	242	242	0
155 NON-TEMPORARY STORAGE	10,884	10,884	0

M-1	Budget Request	Committee Recommended	Change from Request
160 TEMPORARY LODGING EXPENSE	3,663	3,663	0
170 APPREHENSION OF MILITARY DESERTERS	163	163	0
175 INTEREST ON UNIFORMED SERVICES SAVINGS	58	58	0
180 DEATH GRATUITIES	14,211	14,211	0
185 UNEMPLOYMENT BENEFITS	10,308	10,308	0
200 ADOPTION EXPENSES	40	40	0
210 TRANSPORTATION SUBSIDY	937	937	0
215 PARTIAL DISLOCATION ALLOWANCE	9	9	0
216 SGLI EXTRA HAZARD PAYMENTS	151	151	0
218 JUNIOR ROTC	4,175	4,175	0
LESS REIMBURSABLES	-24,901	-24,901	0
UNDISTRIBUTED ADJUSTMENT	0	369,729	369,729
Historical unobligated balances		-30,210	
Program increase - pay raise for junior enlisted servicemembers		399,939	
<b>TOTAL, TITLE I, MILITARY PERSONNEL, MARINE CORPS</b>	<b>15,891,592</b>	<b>16,261,321</b>	<b>369,729</b>
300 HEALTH CARE CONTRIBUTION - OFFICERS	149,697	149,697	0
300 HEALTH CARE CONTRIBUTION - ENLISTED	1,025,905	1,025,905	0
<b>TOTAL, MILITARY PERSONNEL, MARINE CORPS</b>	<b>17,067,194</b>	<b>17,436,923</b>	<b>369,729</b>

MILITARY PERSONNEL, AIR FORCE

The Committee recommends the following appropriations for  
Military Personnel, Air Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
5 BASIC PAY	6,365,816	6,365,816	0
10 RETIRED PAY ACCRUAL	1,679,878	1,679,878	0
11 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	105,549	105,549	0
25 BASIC ALLOWANCE FOR HOUSING	2,010,491	2,010,491	0
30 BASIC ALLOWANCE FOR SUBSISTENCE	249,483	249,483	0
35 INCENTIVE PAYS	446,046	446,046	0
40 SPECIAL PAYS	470,640	470,640	0
45 ALLOWANCES	103,666	103,666	0
50 SEPARATION PAY	33,437	33,437	0
55 SOCIAL SECURITY TAX	486,399	486,399	0
60 BASIC PAY	11,782,890	11,782,890	0
65 RETIRED PAY ACCRUAL	3,108,372	3,108,372	0
66 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	182,797	182,797	0
80 BASIC ALLOWANCE FOR HOUSING	5,134,733	5,134,733	0
85 INCENTIVE PAYS	80,227	80,227	0
90 SPECIAL PAYS	414,235	414,235	0
95 ALLOWANCES	609,257	609,257	0
100 SEPARATION PAY	74,319	74,319	0
105 SOCIAL SECURITY TAX	901,392	901,392	0
110 ACADEMY CADETS	101,914	101,914	0
115 BASIC ALLOWANCE FOR SUBSISTENCE	1,357,056	1,357,056	0
120 SUBSISTENCE-IN-KIND	312,405	312,405	0
125 ACCESSION TRAVEL	109,565	109,565	0
130 TRAINING TRAVEL	87,863	87,863	0
135 OPERATIONAL TRAVEL	365,619	365,619	0
140 ROTATIONAL TRAVEL	592,668	592,668	0
145 SEPARATION TRAVEL	190,966	190,966	0
150 TRAVEL OF ORGANIZED UNITS	28,955	28,955	0
155 NON-TEMPORARY STORAGE	33,285	33,285	0

M-1	Budget Request	Committee Recommended	Change from Request
160 TEMPORARY LODGING EXPENSE	102,111	102,111	0
170 APPREHENSION OF MILITARY DESERTERS	26	26	0
175 INTEREST ON UNIFORMED SERVICES SAVINGS	1,739	1,739	0
180 DEATH GRATUITIES	19,800	19,800	0
185 UNEMPLOYMENT BENEFITS	24,070	24,070	0
200 ADOPTION EXPENSES	407	407	0
210 TRANSPORTATION SUBSIDY	6,850	6,850	0
215 PARTIAL DISLOCATION ALLOWANCE	14,784	14,784	0
216 SGLI EXTRA HAZARD PAYMENTS	3,741	3,741	0
217 RESERVE OFFICERS TRAINING CORPS (ROTC)	39,621	39,621	0
218 JUNIOR ROTC	21,922	21,922	0
LESS REIMBURSABLES	-501,599	-501,599	0
UNDISTRIBUTED ADJUSTMENT	0	223,196	223,196
Historical unobligated balances		-42,600	
Projected underexecution		-306,530	
Program increase - pay raise for junior enlisted servicemembers		572,326	
<b>TOTAL, TITLE I, MILITARY PERSONNEL, AIR FORCE</b>	<b>37,153,395</b>	<b>37,376,591</b>	<b>223,196</b>
300 HEALTH CARE CONTRIBUTION - OFFICERS	426,868	426,868	0
300 HEALTH CARE CONTRIBUTION - ENLISTED	1,765,213	1,765,213	0
<b>TOTAL, MILITARY PERSONNEL, AIR FORCE</b>	<b>39,345,476</b>	<b>39,568,672</b>	<b>223,196</b>

MILITARY PERSONNEL, SPACE FORCE

The Committee recommends the following appropriations for  
Military Personnel, Space Force:



EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
5 BASIC PAY	468,524	468,524	0
10 RETIRED PAY ACCRUAL	124,218	124,218	0
11 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	6,409	6,409	0
25 BASIC ALLOWANCE FOR HOUSING	113,880	113,880	0
30 BASIC ALLOWANCE FOR SUBSISTENCE	18,291	18,291	0
35 INCENTIVE PAYS	88	88	0
40 SPECIAL PAYS	1,837	1,837	0
45 ALLOWANCES	3,084	3,084	0
50 SEPARATION PAY	3,208	3,208	0
55 SOCIAL SECURITY TAX	35,788	35,788	0
60 BASIC PAY	247,027	247,027	0
65 RETIRED PAY ACCRUAL	65,087	65,087	0
66 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	3,134	3,134	0
80 BASIC ALLOWANCE FOR HOUSING	83,682	83,682	0
85 INCENTIVE PAYS	7	7	0
90 SPECIAL PAYS	31,178	31,178	0
95 ALLOWANCES	10,669	10,669	0
100 SEPARATION PAY	2,645	2,645	0
105 SOCIAL SECURITY TAX	18,898	18,898	0
115 BASIC ALLOWANCE FOR SUBSISTENCE	27,791	27,791	0
125 ACCESSION TRAVEL	4,397	4,397	0
130 TRAINING TRAVEL	5,699	5,699	0
135 OPERATIONAL TRAVEL	17,573	17,573	0
140 ROTATIONAL TRAVEL	6,245	6,245	0
145 SEPARATION TRAVEL	5,194	5,194	0
150 TRAVEL OF ORGANIZED UNITS	141	141	0
155 NON-TEMPORARY STORAGE	1,329	1,329	0
160 TEMPORARY LODGING EXPENSE	2,371	2,371	0
180 DEATH GRATUITIES	300	300	0

M-1	Budget Request	Committee Recommended	Change from Request
185 UNEMPLOYMENT BENEFITS	738	738	0
200 ADOPTION EXPENSES	17	17	0
210 TRANSPORTATION SUBSIDY	858	858	0
215 PARTIAL DISLOCATION ALLOWANCE	784	784	0
216 SGLI EXTRA HAZARD PAYMENTS	56	56	0
LESS REIMBURSABLES	-300	-300	0
UNDISTRIBUTED ADJUSTMENT	0	-2,172	-2,172
Historical unobligated balances		-10,600	
Program increase - pay raise for junior enlisted servicemembers		8,428	
<b>TOTAL, TITLE I, MILITARY PERSONNEL, SPACE FORCE</b>	<b>1,310,847</b>	<b>1,308,675</b>	<b>-2,172</b>
300 HEALTH CARE CONTRIBUTION - OFFICERS	32,009	32,009	0
300 HEALTH CARE CONTRIBUTION - ENLISTED	35,054	35,054	0
<b>TOTAL, MILITARY PERSONNEL, SPACE FORCE</b>	<b>1,377,910</b>	<b>1,375,738</b>	<b>-2,172</b>

RESERVE PERSONNEL, ARMY

The Committee recommends the following appropriations for Reserve Personnel, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
10 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,698,087	1,698,087	0
20 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	57,762	57,762	0
30 PAY GROUP F TRAINING (RECRUITS)	239,547	239,547	0
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	5,694	5,694	0
60 MOBILIZATION TRAINING	2,625	2,625	0
70 SCHOOL TRAINING	215,227	215,227	0
80 SPECIAL TRAINING	336,490	336,490	0
90 ADMINISTRATION AND SUPPORT	2,840,323	2,840,323	0
94 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	25,280	25,280	0
100 EDUCATION BENEFITS	9,657	9,657	0
120 HEALTH PROFESSION SCHOLARSHIP	74,729	74,729	0
130 OTHER PROGRAMS (ADMIN & SUPPORT)	47,857	47,857	0
UNDISTRIBUTED ADJUSTMENT	0	31,413	31,413
Program increase - pay raise for junior enlisted servicemembers		31,413	
<b>TOTAL, TITLE I, RESERVE PERSONNEL, ARMY</b>	<b>5,553,278</b>	<b>5,584,691</b>	<b>31,413</b>
300 HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	511,378	511,378	0
<b>TOTAL, RESERVE PERSONNEL, ARMY</b>	<b>6,064,656</b>	<b>6,096,069</b>	<b>31,413</b>

RESERVE PERSONNEL, NAVY

The Committee recommends the following appropriations for Reserve Personnel, Navy:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
10 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	837,218	837,218	0
20 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	11,552	11,552	0
30 PAY GROUP F TRAINING (RECRUITS)	40,802	40,802	0
60 MOBILIZATION TRAINING	18,893	18,893	0
70 SCHOOL TRAINING	78,600	78,600	0
80 SPECIAL TRAINING	162,198	162,198	0
90 ADMINISTRATION AND SUPPORT	1,385,991	1,385,991	0
94 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	10,043	10,043	0
100 EDUCATION BENEFITS	290	290	0
120 HEALTH PROFESSION SCHOLARSHIP	62,033	62,033	0
UNDISTRIBUTED ADJUSTMENT	0	57	57
Historical unobligated balances		-2,500	
Projected underexecution		-12,000	
Program increase - pay raise for junior enlisted servicemembers		14,557	
<b>TOTAL, TITLE I, RESERVE PERSONNEL, NAVY</b>	<b>2,607,620</b>	<b>2,607,677</b>	<b>57</b>
300 HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	187,400	187,400	0
<b>TOTAL, RESERVE PERSONNEL, NAVY</b>	<b>2,795,020</b>	<b>2,795,077</b>	<b>57</b>

RESERVE PERSONNEL, MARINE CORPS

The Committee recommends the following appropriations for Reserve Personnel, Marine Corps:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[in thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
10 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	292,114	292,114	0
20 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	46,242	46,242	0
30 PAY GROUP F TRAINING (RECRUITS)	109,606	109,606	0
60 MOBILIZATION TRAINING	1,347	1,347	0
70 SCHOOL TRAINING	30,539	30,539	0
80 SPECIAL TRAINING	66,252	66,252	0
90 ADMINISTRATION AND SUPPORT	372,805	372,805	0
94 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	8,886	8,886	0
95 PLATOON LEADER CLASS	8,726	8,726	0
100 EDUCATION BENEFITS	2,231	2,231	0
UNDISTRIBUTED ADJUSTMENT	0	9,960	9,960
Program increase - pay raise for junior enlisted servicemembers		9,960	
<b>TOTAL, TITLE I, RESERVE PERSONNEL, MARINE CORPS</b>	<b>938,748</b>	<b>948,708</b>	<b>9,960</b>
300 HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	92,828	92,828	0
<b>TOTAL, RESERVE PERSONNEL, MARINE CORPS</b>	<b>1,031,576</b>	<b>1,041,536</b>	<b>9,960</b>



RESERVE PERSONNEL, AIR FORCE

The Committee recommends the following appropriations for Reserve Personnel, Air Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
10 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	773,440	773,440	0
20 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	112,760	112,760	0
30 PAY GROUP F TRAINING (RECRUITS)	52,126	52,126	0
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	3,212	3,212	0
60 MOBILIZATION TRAINING	335	335	0
70 SCHOOL TRAINING	223,400	223,400	0
80 SPECIAL TRAINING	389,233	389,233	0
90 ADMINISTRATION AND SUPPORT	999,817	999,817	0
94 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	10,907	10,907	0
100 EDUCATION BENEFITS	14,600	14,600	0
120 HEALTH PROFESSION SCHOLARSHIP	59,702	59,702	0
130 OTHER PROGRAMS (ADMIN & SUPPORT)	392	392	0
UNDISTRIBUTED ADJUSTMENT	0	-20,207	-20,207
Historical unobligated balances		-20,160	
Projected underexecution		-8,400	
Diversity, Equity, and Inclusion		-75	
Program increase - pay raise for junior enlisted servicemembers		8,428	
<b>TOTAL, TITLE I, RESERVE PERSONNEL, AIR FORCE</b>	<b>2,639,924</b>	<b>2,619,717</b>	<b>-20,207</b>
300 HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	196,363	196,363	0
<b>TOTAL, RESERVE PERSONNEL, AIR FORCE</b>	<b>2,836,287</b>	<b>2,816,080</b>	<b>-20,207</b>

NATIONAL GUARD PERSONNEL, ARMY

The Committee recommends the following appropriations for National Guard Personnel, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
10 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	2,875,688	2,875,688	0
30 PAY GROUP F TRAINING (RECRUITS)	600,719	600,719	0
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	62,762	62,762	0
70 SCHOOL TRAINING	532,632	532,632	0
80 SPECIAL TRAINING	859,161	860,961	1,800
Program increase - State Partnership Program		1,800	
90 ADMINISTRATION AND SUPPORT	4,926,256	4,926,256	0
94 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	39,418	39,418	0
100 EDUCATION BENEFITS	40,124	40,124	0
UNDISTRIBUTED ADJUSTMENT	0	35,275	35,275
Historical unobligated balances		-29,000	
Diversity, Equity, and Inclusion		-83	
Program increase - pay raise for junior enlisted servicemembers		64,358	
<b>TOTAL, TITLE I, NATIONAL GUARD PERSONNEL, ARMY</b>	<b>9,936,760</b>	<b>9,973,835</b>	<b>37,075</b>
300 HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	953,525	953,525	0
<b>TOTAL, NATIONAL GUARD PERSONNEL, ARMY</b>	<b>10,890,285</b>	<b>10,927,360</b>	<b>37,075</b>

NATIONAL GUARD PERSONNEL, AIR FORCE

The Committee recommends the following appropriations for National Guard Personnel, Air Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

M-1	Budget Request	Committee Recommended	Change from Request
10 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,163,924	1,163,924	0
30 PAY GROUP F TRAINING (RECRUITS)	78,601	78,601	0
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	4,947	4,947	0
70 SCHOOL TRAINING	361,790	361,790	0
80 SPECIAL TRAINING	268,601	269,951	1,350
Program increase - State Partnership Program		1,350	
90 ADMINISTRATION AND SUPPORT	3,475,160	3,475,160	0
94 THRIFT SAVINGS PLAN MATCHING CONTRIBUTIONS	28,779	28,779	0
100 EDUCATION BENEFITS	15,496	15,496	0
UNDISTRIBUTED ADJUSTMENT	0	-16,023	-16,023
Historical unobligated balances		-3,200	
Program decrease - revised fiscal year 2025 request		-15,431	
Projected underexecution		-16,000	
Diversity, Equity, and Inclusion		-546	
Program increase - pay raise for junior enlisted servicemembers		19,154	
<b>TOTAL, TITLE I, NATIONAL GUARD PERSONNEL, AIR FORCE</b>	<b>5,397,298</b>	<b>5,382,625</b>	<b>-14,673</b>
300 HEALTH CARE CONTRIBUTION - RESERVE COMPONENT	384,233	384,233	0
<b>TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE</b>	<b>5,781,531</b>	<b>5,766,858</b>	<b>-14,673</b>

TITLE II

OPERATION AND MAINTENANCE

The fiscal year 2025 Department of Defense operation and maintenance budget request and the Committee recommendation are summarized in the table below:

OPERATION AND MAINTENANCE  
(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
OPERATION AND MAINTENANCE, ARMY.....	59,152,479	59,191,129	+38,650
OPERATION AND MAINTENANCE, NAVY.....	75,022,582	74,800,313	-222,269
OPERATION AND MAINTENANCE, MARINE CORPS.....	10,562,804	10,454,504	-108,300
OPERATION AND MAINTENANCE, AIR FORCE.....	64,617,734	64,601,558	-16,176
OPERATION AND MAINTENANCE, SPACE FORCE.....	5,292,272	5,146,272	-146,000
OPERATION AND MAINTENANCE, DEFENSE-WIDE.....	54,175,850	53,102,590	-1,073,260
COUNTER ISIS TRAIN AND EQUIP FUND (CTEF).....	528,699	528,699	---
OPERATION AND MAINTENANCE, ARMY RESERVE.....	3,360,777	3,279,177	-81,600
OPERATION AND MAINTENANCE, NAVY RESERVE.....	1,341,662	1,333,993	-7,669
OPERATION AND MAINTENANCE, MARINE CORPS RESERVE.....	338,080	338,080	---
OPERATION AND MAINTENANCE, AIR FORCE RESERVE.....	4,173,796	4,062,711	-111,085
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD.....	8,646,145	8,579,670	-66,475
OPERATION AND MAINTENANCE, AIR NATIONAL GUARD.....	7,403,771	7,269,095	-134,676
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES...	21,035	21,035	---
ENVIRONMENTAL RESTORATION, ARMY.....	268,069	268,069	---
ENVIRONMENTAL RESTORATION, NAVY.....	343,591	343,591	---
ENVIRONMENTAL RESTORATION, AIR FORCE.....	320,256	320,256	---
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE.....	8,800	8,800	---
ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES	234,475	234,475	---
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID.....	115,335	115,335	---
COOPERATIVE THREAT REDUCTION ACCOUNT.....	350,116	246,876	-103,240
DOD ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT.....	56,176	56,176	---
	=====	=====	=====
GRAND TOTAL, OPERATION AND MAINTENANCE.....	296,334,504	294,302,404	-2,032,100



REPROGRAMMING GUIDANCE FOR OPERATION AND MAINTENANCE  
ACCOUNTS

The Secretary of Defense is directed to submit the Base for Re-programming (DD Form 1414) for each of the fiscal year 2025 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 Appropriations Committees.

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-I budget activities, or between subactivity groups in the case of Operation and Maintenance, Defense-Wide, in excess of \$15,000,000. In addition, the Secretary of Defense shall follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 out of the following readiness activity groups or subactivity groups listed below:

*Army:*

Activity Group 11 Land Forces  
Activity Group 12 Land Forces Readiness  
Activity Group 13 Land Forces Readiness Support  
Activity Group 32 Basic Skill and Advanced Training

*Navy:*

Activity Group 1A Air Operations  
Activity Group 1B Ship Operations  
Activity Group 1C Combat Operations/Support  
Activity Group BS Base Support

*Marine Corps:*

Activity Group 1A Expeditionary Forces  
Activity Group BS Base Support

*Air Force:*

Activity Group "Air Operations", which includes subactivity groups 011A Primary Combat Force and 011C Combat Enhancement Forces

Activity Group "Weapons Systems Sustainment", which includes subactivity groups 011M Depot Purchase Equipment Maintenance, 011V Cyberspace Sustainment, and 011W Contractor Logistics Support and System Support

Activity Group "Installations", which includes subactivity groups 011R Facilities Sustainment, Restoration, and Modernization, and 011Z Base Support

Activity Group "Flying Hours", which is only subactivity group 011Y Flying Hour Program

*Space Force:*

Subactivity Group 012A Global C3I & Early Warning  
Subactivity Group 013C Space Operations  
Subactivity Group 013W Contractor Logistics Support and System Support  
Subactivity Group 042A Administration

*Air Force Reserve:*

Subactivity Group 011A Primary Combat Forces

*Air National Guard:*

Subactivity Group 011F Aircraft Operations

Additionally, the Secretary of Defense is directed to use normal prior approval reprogramming procedures when implementing transfers in excess of \$15,000,000 into the following budget sub-activity groups:

*Army National Guard:*

Subactivity Group 131 Base Operations Support

Subactivity Group 132 Facilities Sustainment, Restoration, and Modernization

Subactivity Group 133 Management and Operational Headquarters

*Air National Guard:*

Subactivity Group 011W Contractor Logistics Support and System Support

## REPROGRAMMING GUIDANCE FOR SPECIAL OPERATIONS COMMAND

The Committee directs the Secretary of Defense to submit a baseline report that shows the Special Operations Command's operation and maintenance funding by subactivity group for the fiscal year 2025 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 subactivities. Finally, the Secretary of Defense is directed to notify the congressional defense committees 30 days prior to the realignment of funds in excess of \$15,000,000 between sub-activity groups.

## 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 this report 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 and Service Secretaries are directed 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 subactivity group, these reports should include the budget request and actual obligations 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.

#### QUARTERLY OPERATION AND MAINTENANCE UPDATES

The Committee directs the Director of each of the Services' Operations Divisions (Financial Management and Budget) to continue to provide quarterly briefings to the House and Senate Appropriations Committees on their respective operation and maintenance execution data in fiscal year 2025. These meetings shall take place the third full week of the month following the end of each fiscal quarter to the greatest extent possible.

During these updates, the Committee directs Services to continue to provide the following information: (1) civilian personnel funding and United States Direct Hire Full Time Equivalent (USDH FTE) actual data by month; and (2) amounts and descriptions of below threshold transfers between subactivity groups. Additionally, the Under Secretary of Defense (Comptroller) shall provide civilian personnel funding and USDH FTE actual data by defense agency, by month, to the House and Senate Appropriations Committees within 30 days of the end of the fiscal quarter.

#### DEPOT AND INDUSTRIAL FACILITY MODERNIZATION

The Committee notes the importance of Department of Defense depots and industrial facilities to military readiness. Like much of the infrastructure across the Department, these facilities require regular sustainment and modernization. To ensure sufficient resources are requested to maintain this capability, the Committee directs the Secretary of Defense, in coordination with the Service Secretaries, to submit a 5-year Department depot and industrial facility investment plan to the congressional defense committees not later than 90 days after enactment of this Act. The plan shall provide the 3-year rolling average of maintenance, repair, and overhaul workload funded at all covered depots of each respective military service; information on future technological demands, labor needs, and threats to facility security; and a minimum annual investment recommended to maintain depot and industrial facility capability and capacity.

#### STRATEGIC SEAPORT PROGRAM

The Committee notes that strategic seaports designated under the Strategic Seaport Program (SSP) are critical transportation hubs necessary for United States military readiness and cargo handling capacity. The Committee directs the Comptroller General of the United States to provide a report to the House and Senate Appropriations Committees, not later than 270 days after the enactment of this Act, on the programs and efforts of the Department of Defense related to the readiness of the ports as affected by dredging capacity to complete harbor and channel dredging. This shall include identification of dredging work, by seaport, required to ensure deep water access; review of domestic dredging industrial

capacity to complete the identified dredging; assessment of time required to complete outstanding dredging work in SSP ports; and what federal policies, including contracting policies, can be implemented to support domestic manufacturers of critical components used in the manufacture of domestic dredger vessels. The report shall be completed in consultation with the National Port Readiness Network, the domestic dredging industry, and domestic critical component manufacturers. For purposes of this paragraph critical components shall include cranes, spring couplings, torque limiters, diesel engine clutches, clutch couplings, wet brakes, and combination gearbox, and such other items as determined by the agency.

ELECTRONIC DEVICE DETECTION IN SENSITIVE COMPARTMENTED INFORMATION FACILITIES AND SPECIAL ACCESS PROGRAM FACILITIES

The Committee notes that the Department of Defense has not programmed for appropriate electronic device detection systems and mitigating measures for all Department sensitive compartmented information facilities and special access program facilities, as required in the June 30, 2023, memorandum signed by the Secretary of Defense. The Committee encourages the Department to designate a lead office to implement this internal directive and ensure sufficient funding is provided to effectively carry out the Secretary's mandate.

PRIVATE SECTOR EMPLOYMENT VERIFICATION

The joint explanatory statement accompanying the Department of Defense Appropriations Act, 2022, directed 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.

The Committee notes that, while the Department of Defense has taken steps to explore the use of private sector technology solutions, the Department has not fully implemented this directive. Therefore, the Committee directs the Directors of the Defense Manpower Data Center and the Defense Civilian Personnel Advisory Service to provide a briefing to the House and Senate Appropriations Committees within 90 days of the enactment of this Act, and quarterly thereafter until complete, on the Department's plan and timeline for implementation of such private sector employment verification technology.

ADVERTISING

The Committee understands the federal government, as the largest advertiser in the United States, should work to ensure fair access to its advertising contracts for small, disadvantaged businesses and businesses owned by service-disabled veterans, minorities, and women. The Committee directs each agency under jurisdiction of this Act to include the following information in its fiscal year 2026 budget justification: expenditures for fiscal year 2025 and expected expenditures for fiscal year 2026 for all contracts for

advertising services; contracts for the advertising services of socially and economically disadvantaged small businesses concerns (as defined in section 8(a)(4) of the Small Business Act (15 U.S.C. 637(a)(4)), and contracts for the advertising services of service-disabled veteran-, women-, and minority-owned businesses.

#### MILITARY CRIMINAL INVESTIGATIVE ORGANIZATIONS

The Committee directs the Service Secretaries to provide a briefing to the House and Senate Appropriations Committees on the ongoing efforts to improve their military criminal investigative organizations not later than 60 days after the enactment of this Act. The briefing should include the correlation between caseloads and the budget request, storage requirements for evidence, cold case units, staffing of hard to fill posts, and other budgetary considerations.

#### COMMUNITY PARTNERSHIPS TO REDUCE FOOD INSECURITY

The Committee continues to be concerned by food security issues that affect some servicemembers and their families. As noted elsewhere in this report, the Committee recommendation supports a historic pay increase for junior enlisted servicemembers and supports the President's budget request for the basic needs allowance. These funds will build upon appropriations made during fiscal year 2024 to create a pilot program to address food insecurity through collaboration with community partners to improve access to quality food. The Committee encourages the continuation of this pilot program alongside organic unit efforts, like the food pantry created by the 62nd Medical Brigade at Joint Base Lewis-McChord.

#### PUEBLO OF ISLETA

The Committee is concerned with the pace and scope of munitions and unexploded ordnance (UXO) removal on the Pueblo of Isleta, as well as the veracity of communications with the public on the types and amounts of debris and ordnance that might threaten public health. Therefore, the Committee directs the Assistant Secretary of the Air Force for Energy, Installations, and Environment and the Assistant Secretary of the Army for Installations, Energy and Environment to submit a report to the congressional defense committees, not later than 90 days after the enactment of this Act, detailing all munitions and UXO removal and decontamination authorities and plans for Pueblo of Isleta; current and prospective tribal consultation and public communications in the survey and removal of munitions and UXO; and resources required from the Native American Lands Environmental Mitigation Program and the Defense Environmental Restoration Program to achieve a thorough restoration of the site.

#### VIEQUES AND CULEBRA

The Committee remains concerned by the pace and scope of environmental restoration on the island municipalities of Vieques and Culebra in Puerto Rico. The Committee encourages the Secretaries of the Army and the Navy to work closely with the Environmental Protection Agency, the United States Fish and Wildlife Service,

and the Puerto Rico Environmental Quality Board to maximize public participation and transparency in the decontamination process in order to achieve a thorough decontamination result on both islands.

The Committee is also concerned about public safety on the northwest peninsula of Culebra due to unexploded ordnance identified there by the Army. The Committee encourages the Secretary of the Army to exercise available authorities, including the authority clarified through the National Defense Authorization Act for Fiscal Year 2015, to decontaminate the northwest peninsula. Additionally, the Committee directs the Secretaries of the Army and Navy each to submit a report to the congressional defense committees, not later than 90 days after the enactment of this Act, detailing all respective decontamination authorities and plans applicable to Vieques and Culebra, to include particular emphasis on the decontamination of the northwest peninsula of Culebra.

The Committee also notes there are information gaps about the types and amounts of ordnance used on Vieques and Culebra, as well as about potential links between the ordnance used and present threats to public health. The Committee directs the Secretaries of the Army and the Navy to submit a report to the congressional defense committees, not later than 60 days after the enactment of this Act, on previously released information related to the ordnance on the two islands. The Committee also urges the Secretaries to publish the relevant documents on the internet in a single location and in a user-friendly format.

#### OPERATION AND MAINTENANCE, ARMY

The Committee recommends the following appropriations for Operation and Maintenance, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommended	Change from Request
<b>111 MANEUVER UNITS</b>	<b>3,536,069</b>	<b>3,463,069</b>	<b>-73,000</b>
Program increase - INDOPACOM campaigning		25,000	
Unjustified request		-98,000	
<b>112 MODULAR SUPPORT BRIGADES</b>	<b>216,575</b>	<b>190,575</b>	<b>-26,000</b>
Unjustified request		-26,000	
<b>113 ECHELONS ABOVE BRIGADES</b>	<b>829,985</b>	<b>829,985</b>	<b>0</b>
<b>114 THEATER LEVEL ASSETS</b>	<b>2,570,467</b>	<b>2,562,967</b>	<b>-7,500</b>
Unjustified request		-7,500	
<b>115 LAND FORCES OPERATIONS SUPPORT</b>	<b>1,185,211</b>	<b>1,175,211</b>	<b>-10,000</b>
Unjustified request		-10,000	
<b>116 AVIATION ASSETS</b>	<b>1,965,482</b>	<b>1,895,482</b>	<b>-60,000</b>
Unjustified request		-60,000	
<b>121 FORCE READINESS OPERATIONS SUPPORT</b>	<b>7,150,264</b>	<b>7,130,264</b>	<b>-20,000</b>
Program increase - camouflage		40,000	
Unjustified request		-60,000	
<b>122 LAND FORCES SYSTEMS READINESS</b>	<b>533,892</b>	<b>533,892</b>	<b>0</b>
<b>123 LAND FORCES DEPOT MAINTENANCE</b>	<b>1,220,407</b>	<b>1,210,407</b>	<b>-10,000</b>
Program execution		-10,000	
<b>124 MEDICAL READINESS</b>	<b>931,137</b>	<b>931,137</b>	<b>0</b>
<b>131 BASE OPERATIONS SUPPORT</b>	<b>10,482,544</b>	<b>10,322,544</b>	<b>-160,000</b>
Unjustified request		-160,000	
<b>FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>			
<b>132 MODERNIZATION</b>	<b>5,231,918</b>	<b>5,777,968</b>	<b>546,050</b>
Program increase		530,000	
Program increase - United States Military Academy		16,050	
<b>133 MANAGEMENT AND OPERATIONAL HEADQUARTERS</b>	<b>309,674</b>	<b>309,674</b>	<b>0</b>
<b>135 ADDITIONAL ACTIVITIES</b>	<b>303,660</b>	<b>303,660</b>	<b>0</b>
<b>137 RESET</b>	<b>319,873</b>	<b>319,873</b>	<b>0</b>
<b>141 US AFRICA COMMAND</b>	<b>430,724</b>	<b>464,974</b>	<b>34,250</b>
Program increase - manned airborne ISR		15,000	
Program increase - commercially available ISR		15,000	
Program increase - natural resource management		5,000	
Program decrease - contractor support		-750	
<b>142 US EUROPEAN COMMAND</b>	<b>326,399</b>	<b>325,649</b>	<b>-750</b>
Program decrease - contractor support		-750	

O-1	Budget Request	Committee Recommended	Change from Request
<b>143 US SOUTHERN COMMAND</b>	<b>255,639</b>	<b>274,889</b>	<b>19,250</b>
Program increase - joint DODIN operation center		15,000	
Program increase - natural resource management		5,000	
Program decrease - contractor support		-750	
<b>144 US FORCES KOREA</b>	<b>71,826</b>	<b>71,826</b>	<b>0</b>
<b>151 CYBER ACTIVITIES - CYBERSPACE OPERATIONS</b>	<b>422,561</b>	<b>422,561</b>	<b>0</b>
<b>153 CYBER ACTIVITIES - CYBERSECURITY</b>	<b>597,021</b>	<b>597,021</b>	<b>0</b>
<b>211 STRATEGIC MOBILITY</b>	<b>567,351</b>	<b>567,351</b>	<b>0</b>
<b>212 ARMY PREPOSITIONED STOCKS</b>	<b>405,747</b>	<b>405,747</b>	<b>0</b>
<b>213 INDUSTRIAL PREPAREDNESS</b>	<b>4,298</b>	<b>4,298</b>	<b>0</b>
<b>311 OFFICER ACQUISITION</b>	<b>200,754</b>	<b>200,754</b>	<b>0</b>
<b>312 RECRUIT TRAINING</b>	<b>72,829</b>	<b>72,829</b>	<b>0</b>
<b>313 ONE STATION UNIT TRAINING</b>	<b>92,762</b>	<b>92,762</b>	<b>0</b>
<b>314 SENIOR RESERVE OFFICERS TRAINING CORPS</b>	<b>557,478</b>	<b>557,478</b>	<b>0</b>
<b>321 SPECIALIZED SKILL TRAINING</b>	<b>1,064,113</b>	<b>1,064,113</b>	<b>0</b>
<b>322 FLIGHT TRAINING</b>	<b>1,418,987</b>	<b>1,418,987</b>	<b>0</b>
<b>323 PROFESSIONAL DEVELOPMENT EDUCATION</b>	<b>214,497</b>	<b>214,497</b>	<b>0</b>
<b>324 TRAINING SUPPORT</b>	<b>633,316</b>	<b>633,316</b>	<b>0</b>
<b>331 RECRUITING AND ADVERTISING</b>	<b>785,440</b>	<b>785,440</b>	<b>0</b>
<b>332 EXAMINING</b>	<b>205,072</b>	<b>205,072</b>	<b>0</b>
<b>333 OFF-DUTY AND VOLUNTARY EDUCATION</b>	<b>245,880</b>	<b>245,880</b>	<b>0</b>
<b>334 CIVILIAN EDUCATION AND TRAINING</b>	<b>246,460</b>	<b>246,460</b>	<b>0</b>
<b>335 JUNIOR RESERVE OFFICERS TRAINING CORPS</b>	<b>206,700</b>	<b>206,700</b>	<b>0</b>
<b>421 SERVICEWIDE TRANSPORTATION</b>	<b>785,233</b>	<b>785,233</b>	<b>0</b>
<b>422 CENTRAL SUPPLY ACTIVITIES</b>	<b>926,136</b>	<b>901,136</b>	<b>-25,000</b>
Unjustified request		-25,000	
<b>423 LOGISTICS SUPPORT ACTIVITIES</b>	<b>738,637</b>	<b>736,387</b>	<b>-2,250</b>
Unjustified request		-2,250	
<b>424 AMMUNITION MANAGEMENT</b>	<b>411,213</b>	<b>411,213</b>	<b>0</b>
<b>431 ADMINISTRATION</b>	<b>515,501</b>	<b>505,501</b>	<b>-10,000</b>
Unjustified request		-10,000	



O-1	Budget Request	Committee Recommended	Change from Request
<b>432 SERVICEWIDE COMMUNICATIONS</b>	<b>2,167,183</b>	<b>2,157,083</b>	<b>-10,100</b>
Program increase - ALTNAV		9,900	
Unjustified request		-20,000	
<b>433 MANPOWER MANAGEMENT</b>	<b>375,963</b>	<b>372,963</b>	<b>-3,000</b>
Unjustified request		-3,000	
<b>434 OTHER PERSONNEL SUPPORT</b>	<b>943,764</b>	<b>943,764</b>	<b>0</b>
<b>435 OTHER SERVICE SUPPORT</b>	<b>2,402,405</b>	<b>2,387,105</b>	<b>-15,300</b>
Program increase - Capitol Fourth		2,700	
Unjustified request		-18,000	
<b>436 ARMY CLAIMS ACTIVITIES</b>	<b>204,652</b>	<b>204,652</b>	<b>0</b>
<b>437 REAL ESTATE MANAGEMENT</b>	<b>305,340</b>	<b>305,340</b>	<b>0</b>
<b>438 FINANCIAL IMPROVEMENT AND AUDIT READINESS</b>	<b>487,742</b>	<b>487,742</b>	<b>0</b>
DEFENSE ACQUISITION WORKFORCE			
<b>43Q DEVELOPMENT ACCOUNT</b>	<b>41,068</b>	<b>41,068</b>	<b>0</b>
<b>441 INTERNATIONAL MILITARY HEADQUARTERS</b>	<b>633,982</b>	<b>633,982</b>	<b>0</b>
<b>442 MISC. SUPPORT OF OTHER NATIONS</b>	<b>34,429</b>	<b>34,429</b>	<b>0</b>
<b>411 OTHER PROGRAMS</b>	<b>2,376,219</b>	<b>2,376,219</b>	<b>0</b>
RESTORE READINESS		150,000	150,000
HISTORICAL UNOBLIGATED BALANCES		-240,000	-240,000
PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION		-38,000	-38,000
<b>TOTAL, OPERATION AND MAINTENANCE, ARMY</b>	<b>59,152,479</b>	<b>59,191,129</b>	<b>38,650</b>

## CREDENTIALING ASSISTANCE PROGRAM

The Committee is concerned by proposed changes to the Army's credentialing assistance program. While the Committee supports the involvement of commanders in the approval process, a decrease in funding, coupled with other changes to the program, will significantly reduce and restrict the use of this educational benefit by soldiers. The Committee finds it confusing that the Army will on one hand encourage the development of skills outside of a soldier's specialty at organizations such as the Army Software Factory, yet will on the other hand limit benefits for soldiers to pursue similar educational objectives through a professional credential. The Committee strongly encourages the Secretary of the Army to reconsider this proposed policy change.

## ULTRA-LIGHTWEIGHT CAMOUFLAGE NET SYSTEMS

The Committee is disappointed that the Secretary of the Army has failed, despite repeated urging by this Committee, to divest of legacy Ultra-Lightweight Camouflage Net Systems (ULCANS). As the Committee awaits the ULCANS replacement plan directed in the joint explanatory statement accompanying the Department of Defense Appropriations Act, 2024, the Committee encourages the Secretary of the Army to take swift action to recapitalize this capability.

## OPERATION AND MAINTENANCE, NAVY

The Committee recommends the following appropriations for Operation and Maintenance, Navy:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
<b>1A1A MISSION AND OTHER FLIGHT OPERATIONS</b>	6,876,414	6,776,414	-100,000
Unjustified request		-100,000	
<b>1A2A FLEET AIR TRAINING</b>	2,980,271	2,980,271	0
<b>1A4N AIR SYSTEMS SUPPORT</b>	1,444,564	1,424,564	-20,000
Unjustified request		-20,000	
<b>1A5A AIRCRAFT DEPOT MAINTENANCE</b>	1,747,475	1,727,475	-20,000
Unjustified request		-20,000	
<b>1A9A AVIATION LOGISTICS</b>	2,020,926	2,000,926	-20,000
Unjustified request		-20,000	
<b>1B1B MISSION AND OTHER SHIP OPERATIONS</b>	7,561,665	7,480,665	-81,000
Unjustified request		-81,000	
<b>1B2B SHIP OPERATIONS SUPPORT AND TRAINING</b>	1,576,167	1,554,167	-22,000
Unjustified request		-22,000	
<b>1B4B SHIP DEPOT MAINTENANCE</b>	12,121,320	11,901,320	-220,000
Program increase - automated drone ship inspection		5,000	
Unjustified request		-225,000	
<b>1B5B SHIP DEPOT OPERATIONS SUPPORT</b>	2,722,849	2,692,849	-30,000
Unjustified request		-30,000	
<b>COMBAT COMMUNICATIONS AND ELECTRONIC</b>			
<b>1C1C WARFARE</b>	1,845,351	1,845,351	0
<b>1C3C SPACE SYSTEMS AND SURVEILLANCE</b>	429,851	434,851	5,000
Program increase - T-AGOS operations		5,000	
<b>1C4C WARFARE TACTICS</b>	1,030,531	1,030,531	0
<b>1C5C OPERATIONAL METEOROLOGY AND OCEANOGRAPHY</b>	462,111	487,111	25,000
Program increase - long endurance and autonomous ocean floor mapping in INDOPACOM		25,000	
<b>1C6C COMBAT SUPPORT FORCES</b>	2,430,990	2,433,990	3,000
Program increase - long endurance and autonomous maritime domain awareness		25,000	
Program increase - NIWC marine mammals		8,000	
Unjustified request		-30,000	
<b>EQUIPMENT MAINTENANCE AND DEPOT OPERATIONS</b>			
<b>1C7C SUPPORT</b>	49,520	49,520	0
<b>1CCH COMBATANT COMMANDERS CORE OPERATIONS</b>	93,949	98,199	4,250
Program increase - community engagement initiative		5,000	
Program decrease - contractor support		-750	

O-1	Budget Request	Committee Recommendation	Change from Request
<b>COMBATANT COMMANDERS DIRECT MISSION</b>			
<b>1CCM SUPPORT</b>	<b>395,278</b>	<b>440,128</b>	<b>44,850</b>
Program increase - long endurance airborne ISR		30,000	
Program increase - secure autonomous datalink for unmanned surface vessels		9,850	
Program increase - INDOPACOM AI integration		5,000	
<b>1CCY CYBERSPACE ACTIVITIES</b>	<b>577,882</b>	<b>577,882</b>	<b>0</b>
<b>1D2D FLEET BALLISTIC MISSILE</b>	<b>1,866,966</b>	<b>1,861,566</b>	<b>-5,400</b>
Early to need		-5,400	
<b>1D4D WEAPONS MAINTENANCE</b>	<b>1,596,682</b>	<b>1,596,682</b>	<b>0</b>
<b>1D7D OTHER WEAPON SYSTEMS SUPPORT</b>	<b>785,511</b>	<b>785,511</b>	<b>0</b>
<b>BSIT ENTERPRISE INFORMATION TECHNOLOGY</b>	<b>1,824,127</b>	<b>1,814,127</b>	<b>-10,000</b>
Unjustified request		-10,000	
<b>BSM1 SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>	<b>4,654,449</b>	<b>5,301,449</b>	<b>647,000</b>
Program increase		580,000	
Program increase - USNA		30,000	
Program increase - Naval shipyard infrastructure and seismic repairs		25,000	
Program increase - Sec. 1017 of P.L. 118-31		10,000	
Program increase - optimized future base design		2,000	
<b>BSS1 BASE OPERATING SUPPORT</b>	<b>6,324,454</b>	<b>6,215,454</b>	<b>-109,000</b>
Program increase - Red Hill tank closure		17,500	
Unjustified request		-126,500	
<b>2A1F SHIP PREPOSITIONING AND SURGE</b>	<b>463,722</b>	<b>463,722</b>	<b>0</b>
<b>2A2F READY RESERVE FORCE</b>	<b>780,558</b>	<b>780,558</b>	<b>0</b>
<b>2B2G SHIP ACTIVATIONS/INACTIVATIONS</b>	<b>1,030,030</b>	<b>1,030,030</b>	<b>0</b>
<b>2C1H EXPEDITIONARY HEALTH SERVICES SYSTEMS</b>	<b>173,200</b>	<b>173,200</b>	<b>0</b>
<b>2C3H COAST GUARD SUPPORT</b>	<b>21,800</b>	<b>21,800</b>	<b>0</b>
<b>3A1J OFFICER ACQUISITION</b>	<b>206,282</b>	<b>206,282</b>	<b>0</b>
<b>3A2J RECRUIT TRAINING</b>	<b>18,748</b>	<b>18,748</b>	<b>0</b>
<b>3A3J RESERVE OFFICERS TRAINING CORPS</b>	<b>169,044</b>	<b>169,044</b>	<b>0</b>
<b>3B1K SPECIALIZED SKILL TRAINING</b>	<b>1,236,735</b>	<b>1,216,735</b>	<b>-20,000</b>
Unjustified request		-20,000	
<b>3B3K PROFESSIONAL DEVELOPMENT EDUCATION</b>	<b>357,317</b>	<b>348,317</b>	<b>-9,000</b>
Unjustified request		-9,000	
<b>3B4K TRAINING SUPPORT</b>	<b>434,173</b>	<b>434,173</b>	<b>0</b>

O-1	Budget Request	Committee Recommendation	Change from Request
3C1L RECRUITING AND ADVERTISING Program increase - sea cadets	281,107	285,407 4,300	4,300
3C3L OFF-DUTY AND VOLUNTARY EDUCATION	77,223	77,223	0
3C4L CIVILIAN EDUCATION AND TRAINING	73,510	73,510	0
3C5L JUNIOR ROTC	59,649	59,649	0
4A1M ADMINISTRATION Unjustified request	1,453,465	1,445,465 -8,000	-8,000
4A3M CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	252,723	252,723	0
MILITARY MANPOWER AND PERSONNEL			
4A4M MANAGEMENT Unjustified request	729,351	720,351 -9,000	-9,000
4A8M MEDICAL ACTIVITIES	324,055	324,055	0
DEFENSE ACQUISITION WORKFORCE DEVELOPMENT			
4B1A ACCOUNT	69,348	69,348	0
4B1N SERVICEWIDE TRANSPORTATION	275,379	275,379	0
4B2N PLANNING, ENGINEERING AND DESIGN	609,648	609,648	0
4B3N ACQUISITION, LOGISTICS AND OVERSIGHT Program increase - commercial off the shelf supply chain risk management tools	869,350	882,250 12,900	12,900
4C1P INVESTIGATIVE AND SECURITY SERVICES	980,857	980,857	0
999 OTHER PROGRAMS	656,005	656,005	0
RESTORE READINESS		150,000	150,000
UNJUSTIFIED REQUEST		-5,169	-5,169
HISTORICAL UNOBLIGATED BALANCES		-303,000	-303,000
PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION		-127,000	-127,000
<b>TOTAL, OPERATION AND MAINTENANCE, NAVY</b>	<b>75,022,582</b>	<b>74,800,313</b>	<b>-222,269</b>

## SHIP MAINTENANCE

The Committee directs the Secretary of the Navy to continue to submit quarterly reports to the congressional defense committees, beginning not later than 30 days after the enactment of this Act, regarding private contracted ship maintenance as directed in House Report 116-453 and to submit the annual report on ship maintenance required by section 1016 of Public Law 117-81 to the House and Senate Appropriations Committees in conjunction with its submission to the House and Senate Armed Services Committees.

## OPERATION AND MAINTENANCE, MARINE CORPS

The Committee recommends the following appropriations for Operation and Maintenance, Marine Corps:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
<b>1A1A OPERATIONAL FORCES</b>	1,848,218	1,798,218	-50,000
Unjustified request		-50,000	
<b>1A2A FIELD LOGISTICS</b>	1,990,769	1,962,769	-28,000
Unjustified request		-28,000	
<b>1A3A DEPOT MAINTENANCE</b>	241,350	236,350	-5,000
Unjustified request		-5,000	
<b>1B1B MARITIME PREPOSITIONING</b>	176,356	176,356	0
<b>1CCY CYBERSPACE ACTIVITIES</b>	271,819	271,819	0
<b>BSM1 SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>	1,304,957	1,444,957	140,000
Program increase		140,000	
<b>BSS1 BASE OPERATING SUPPORT</b>	3,035,867	2,982,367	-53,500
Unjustified request		-53,500	
<b>3A1C RECRUIT TRAINING</b>	26,610	26,610	0
<b>3A2C OFFICER ACQUISITION</b>	1,418	1,418	0
<b>3B1D SPECIALIZED SKILLS TRAINING</b>	128,502	128,502	0
<b>3B3D PROFESSIONAL DEVELOPMENT EDUCATION</b>	63,208	63,208	0
<b>3B4D TRAINING SUPPORT</b>	553,166	553,166	0
<b>3C1F RECRUITING AND ADVERTISING</b>	237,077	237,077	0
<b>3C2F OFF-DUTY AND VOLUNTARY EDUCATION</b>	50,000	50,000	0
<b>3C3F JUNIOR ROTC</b>	30,276	30,276	0
<b>4A3G SERVICEWIDE TRANSPORTATION</b>	96,528	96,528	0
<b>4A4G ADMINISTRATION</b>	442,037	437,237	-4,800
Unjustified request		-4,800	
<b>4A7G SECURITY PROGRAMS</b>	64,646	64,646	0
RESTORE READINESS		75,000	75,000
UNJUSTIFIED REQUEST		-2,000	-2,000
HISTORICAL UNOBLIGATED BALANCES		-96,000	-96,000
PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION		-84,000	-84,000
<b>TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS</b>	<b>10,562,804</b>	<b>10,454,504</b>	<b>-108,300</b>

OPERATION AND MAINTENANCE, AIR FORCE

The Committee recommends the following appropriations for Operation and Maintenance, Air Force:



EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
<b>11A PRIMARY COMBAT FORCES</b>	<b>910,849</b>	<b>901,849</b>	<b>-9,000</b>
Program increase - INDOPACOM campaigning		25,000	
Unjustified request		-34,000	
<b>11C COMBAT ENHANCEMENT FORCES</b>	<b>2,631,887</b>	<b>2,563,887</b>	<b>-68,000</b>
Unjustified request		-68,000	
<b>11D AIR OPERATIONS TRAINING</b>	<b>1,526,855</b>	<b>1,480,855</b>	<b>-46,000</b>
Unjustified request		-46,000	
<b>11M DEPOT PURCHASE EQUIPMENT MAINTENANCE</b>	<b>4,862,731</b>	<b>4,902,731</b>	<b>40,000</b>
Program increase - in-canal active hearing protection		40,000	
<b>FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>			
<b>11R MODERNIZATION</b>	<b>4,413,268</b>	<b>4,993,468</b>	<b>580,200</b>
Program increase		545,500	
Program increase - facility enhancements for future pilot training sites		34,700	
<b>11V CYBERSPACE SUSTAINMENT</b>	<b>245,330</b>	<b>245,330</b>	<b>0</b>
<b>CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT</b>			
<b>11W SUPPORT</b>	<b>10,100,030</b>	<b>10,100,030</b>	<b>0</b>
<b>11Y FLYING HOUR PROGRAM</b>	<b>7,010,770</b>	<b>6,912,770</b>	<b>-98,000</b>
Unjustified request		-98,000	
<b>11Z BASE SUPPORT</b>	<b>11,449,394</b>	<b>11,367,694</b>	<b>-81,700</b>
Program increase - active protection and reconnaissance platform		9,300	
Program increase - artificial intelligence/machine learning for natural resources units		4,000	
Unjustified request		-95,000	
<b>12A GLOBAL C3I AND EARLY WARNING</b>	<b>1,294,815</b>	<b>1,310,815</b>	<b>16,000</b>
Program increase - commercial weather data		10,000	
Program increase - commercial GNSS-RO data for world-wide combat operations		6,000	
<b>12C OTHER COMBAT OPERATIONS SUPPORT PROGRAMS</b>	<b>1,840,433</b>	<b>1,840,433</b>	<b>0</b>
<b>12D CYBERSPACE ACTIVITIES</b>	<b>874,283</b>	<b>874,283</b>	<b>0</b>
<b>12Q MEDICAL READINESS</b>	<b>567,561</b>	<b>573,061</b>	<b>5,500</b>
Program increase - infectious disease air transport program		5,500	
<b>15C US NORTHCOM/NORAD</b>	<b>212,311</b>	<b>217,320</b>	<b>5,009</b>
Program increase - natural resource management		10,000	
Program decrease		-4,741	
Program decrease - contractor support		-250	
<b>15D US STRATCOM</b>	<b>524,159</b>	<b>523,909</b>	<b>-250</b>
Program decrease - contractor support		-250	

O-1	Budget Request	Committee Recommendation	Change from Request
<b>15F US CENTCOM</b>	<b>333,250</b>	<b>308,500</b>	<b>-24,750</b>
Unjustified request - Office of Security Cooperation - Iraq		-24,000	
Program decrease - contractor support		-750	
<b>15G US SOCOM</b>	<b>28,431</b>	<b>28,431</b>	<b>0</b>
<b>15H US TRANSCOM</b>	<b>681</b>	<b>681</b>	<b>0</b>
<b>15U CENTCOM CYBERSPACE SUSTAINMENT</b>	<b>1,466</b>	<b>1,466</b>	<b>0</b>
<b>15X USSPACECOM</b>	<b>418,153</b>	<b>417,903</b>	<b>-250</b>
Program decrease - contractor support		-250	
<b>CLASSIFIED PROGRAMS</b>	<b>1,848,981</b>	<b>1,848,981</b>	<b>0</b>
<b>21A AIRLIFT OPERATIONS</b>	<b>3,502,648</b>	<b>3,505,898</b>	<b>3,250</b>
Program increase - common readiness modeling		3,500	
Program decrease - contractor support		-250	
<b>21D MOBILIZATION PREPAREDNESS</b>	<b>260,168</b>	<b>260,168</b>	<b>0</b>
<b>31A OFFICER ACQUISITION</b>	<b>219,822</b>	<b>219,822</b>	<b>0</b>
<b>31B RECRUIT TRAINING</b>	<b>28,133</b>	<b>28,133</b>	<b>0</b>
<b>31D RESERVE OFFICER TRAINING CORPS (ROTC)</b>	<b>129,859</b>	<b>129,859</b>	<b>0</b>
<b>32A SPECIALIZED SKILL TRAINING</b>	<b>624,525</b>	<b>624,525</b>	<b>0</b>
<b>32B FLIGHT TRAINING</b>	<b>882,998</b>	<b>877,998</b>	<b>-5,000</b>
Unjustified request		-5,000	
<b>32C PROFESSIONAL DEVELOPMENT EDUCATION</b>	<b>322,278</b>	<b>312,278</b>	<b>-10,000</b>
Unjustified request		-10,000	
<b>32D TRAINING SUPPORT</b>	<b>192,028</b>	<b>192,028</b>	<b>0</b>
<b>33A RECRUITING AND ADVERTISING</b>	<b>216,939</b>	<b>216,939</b>	<b>0</b>
<b>33B EXAMINING</b>	<b>7,913</b>	<b>7,913</b>	<b>0</b>
<b>33C OFF DUTY AND VOLUNTARY EDUCATION</b>	<b>255,673</b>	<b>255,673</b>	<b>0</b>
<b>33D CIVILIAN EDUCATION AND TRAINING</b>	<b>361,897</b>	<b>361,897</b>	<b>0</b>
<b>33E JUNIOR ROTC</b>	<b>74,682</b>	<b>74,682</b>	<b>0</b>
<b>41A LOGISTICS OPERATIONS</b>	<b>1,212,268</b>	<b>1,227,268</b>	<b>15,000</b>
Program increase - zero trust fabric digital supply chain		15,000	
<b>41B TECHNICAL SUPPORT ACTIVITIES</b>	<b>175,511</b>	<b>168,011</b>	<b>-7,500</b>
Unjustified request		-7,500	
<b>42A ADMINISTRATION</b>	<b>1,381,555</b>	<b>1,326,055</b>	<b>-55,500</b>
Unjustified request		-55,000	
Program decrease - contractor support		-500	

O-1	Budget Request	Committee Recommendation	Change from Request
42B SERVICEWIDE COMMUNICATIONS	34,913	34,913	0
42G OTHER SERVICEWIDE ACTIVITIES	1,933,264	1,882,264	-51,000
Unjustified request		-51,000	
42I CIVIL AIR PATROL CORPORATION	31,520	56,500	24,980
Program increase		24,980	
DEFENSE ACQUISITION WORKFORCE DEVELOPMENT			
42W ACCOUNT	51,756	51,756	0
44A INTERNATIONAL SUPPORT	93,490	93,490	0
43A SECURITY PROGRAMS	1,528,256	1,528,256	0
RESTORE READINESS		150,000	150,000
PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION		-92,000	-92,000
UNJUSTIFIED REQUEST		-19,165	-19,165
HISTORICAL UNOBLIGATED BALANCES		-288,000	-288,000
<b>TOTAL, OPERATION AND MAINTENANCE, AIR FORCE</b>	<b>64,617,734</b>	<b>64,601,558</b>	<b>-16,176</b>

## PILOT SHORTFALL

While the Air Force continues to fall short of its annual pilot training goal, the Committee notes, with cautious optimism, several positive actions that, when taken in concert, could increase capacity in the pilot training pipeline. The Air Force is reviewing the rated manpower ecosystem, increasing simulator instructor capacity through a mix of incentives and procurement of additional simulator training equipment, closely managing J-85 engine repairs, and accelerating transition to a more suitable T-6 maintenance contract. The Committee expects the Air Force to remain acutely focused on increasing pilot production to meet its stated goal of 1,500 pilots per year. To ensure continued oversight of this critical issue, the Committee directs the Commander of Air Education and Training Command and the Deputy Chief of Staff of Operations at Air Force Headquarters to provide quarterly updates to the House and Senate Appropriations Committees, beginning not later than 45 days after the enactment of this Act, on the Air Force's efforts to address the pilot shortfall.

## OPERATION AND MAINTENANCE, SPACE FORCE

The Committee recommends the following appropriations for Operation and Maintenance, Space Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
<b>12A GLOBAL C3I &amp; EARLY WARNING</b>	694,469	648,469	-46,000
Unjustified request		-46,000	
<b>13A SPACE LAUNCH OPERATIONS</b>	373,584	373,584	0
<b>13C SPACE OPERATIONS</b>	936,956	896,956	-40,000
Unjustified request		-40,000	
<b>13D CYBERSPACE ACTIVITIES</b>	139,983	125,983	-14,000
Unjustified request		-14,000	
<b>13E EDUCATION &amp; TRAINING</b>	235,459	227,459	-8,000
Unjustified request		-8,000	
<b>13F SPECIAL PROGRAMS</b>	449,223	449,223	0
<b>13M DEPOT MAINTENANCE</b>	80,571	80,571	0
<b>FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>			
<b>13R MODERNIZATION</b>	488,709	528,709	40,000
Program increase		40,000	
<b>13W CONTRACTOR LOGISTICS &amp; SYSTEM SUPPORT</b>	1,346,611	1,361,611	15,000
Space Force requested realignment from RDTE, SF line 20		15,000	
<b>13Z BASE SUPPORT</b>	238,717	238,717	0
<b>999 CLASSIFIED PROGRAMS</b>	88,685	88,685	0
<b>41A LOGISTICS OPERATIONS</b>	35,313	35,313	0
<b>42A ADMINISTRATION</b>	183,992	168,992	-15,000
Unjustified request - headquarters		-15,000	
<b>RESTORE READINESS</b>		0	0
<b>HISTORICAL UNOBLIGATED BALANCES</b>		-28,000	-28,000
<b>PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION</b>		-50,000	-50,000
<b>TOTAL, OPERATION AND MAINTENANCE, SPACE FORCE</b>	<b>5,292,272</b>	<b>5,146,272</b>	<b>-146,000</b>

OPERATION AND MAINTENANCE, DEFENSE-WIDE

The Committee recommends the following appropriations for Operation and Maintenance, Defense-Wide:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
<b>1PL1 JOINT CHIEFS OF STAFF</b>	<b>461,772</b>	<b>457,772</b>	<b>-4,000</b>
Historical unobligated balances		-4,000	
<b>8PL1 JOINT CHIEFS OF STAFF - JTEEP</b>	<b>696,446</b>	<b>675,446</b>	<b>-21,000</b>
Historical unobligated balances		-4,000	
Unjustified request		-17,000	
<b>8PL2 JOINT CHIEFS OF STAFF - CYBER</b>	<b>9,100</b>	<b>9,100</b>	<b>0</b>
<b>1GTM OFFICE OF THE SECRETARY OF DEFENSE - MISO</b>	<b>253,176</b>	<b>253,176</b>	<b>0</b>
<b>SPECIAL OPERATIONS COMMAND COMBAT</b>			
<b>1PL6 DEVELOPMENT ACTIVITIES</b>	<b>2,082,777</b>	<b>2,065,789</b>	<b>-16,988</b>
Projected overestimation of civilian compensation		-16,988	
<b>1PL7 SPECIAL OPERATIONS COMMAND MAINTENANCE</b>	<b>1,197,289</b>	<b>1,214,400</b>	<b>17,111</b>
Program increase – multispectral personal signature management		15,000	
Program increase - blast exposure monitoring systems		1,111	
Program increase - counter unmanned systems (CUxS) & group 3 defeat acceleration		1,000	
<b>SPECIAL OPERATIONS COMMAND</b>			
<b>1PLM MANAGEMENT/OPERATIONAL HEADQUARTERS</b>	<b>203,622</b>	<b>193,558</b>	<b>-10,064</b>
Projected overestimation of civilian compensation		-10,064	
<b>1PLR SPECIAL OPERATIONS COMMAND THEATER FORCES</b>	<b>3,410,271</b>	<b>3,388,861</b>	<b>-21,410</b>
Projected overestimation of civilian compensation		-6,581	
Program decrease - flying hours		-14,829	
<b>SPECIAL OPERATIONS COMMAND CYBERSPACE</b>			
<b>1PLS ACTIVITIES</b>	<b>51,263</b>	<b>51,263</b>	<b>0</b>
<b>1PLU SPECIAL OPERATIONS COMMAND INTELLIGENCE</b>	<b>1,266,217</b>	<b>1,261,217</b>	<b>-5,000</b>
Program increase - advanced vehicle forensic engineering		2,000	
Program decrease - long endurance aircraft		-7,000	
<b>SPECIAL OPERATIONS COMMAND OPERATIONAL</b>			
<b>1PLV SUPPORT</b>	<b>1,453,809</b>	<b>1,453,809</b>	<b>0</b>
<b>12D CYBERSPACE OPERATIONS</b>	<b>1,361,360</b>	<b>1,371,360</b>	<b>10,000</b>
Program increase - internet operations management		10,000	
<b>15E USCYBERCOM HEADQUARTERS</b>	<b>344,376</b>	<b>319,714</b>	<b>-24,662</b>
Projected overestimation of civilian compensation		-21,500	
At lack of justified execution plan		-3,162	
<b>3EV2 DEFENSE ACQUISITION UNIVERSITY</b>	<b>184,963</b>	<b>184,963</b>	<b>0</b>

O-1	Budget Request	Committee Recommendation	Change from Request
<b>JOINT CHIEFS OF STAFF RECRUITING, AND OTHER</b>			
<b>3PL1 TRAINING AND EDUCATION</b>	<b>132,101</b>	<b>130,101</b>	<b>-2,000</b>
Program decrease unaccounted for		-2,000	
<b>SPECIAL OPERATIONS COMMAND PROFESSIONAL</b>			
<b>3EV8 DEVELOPMENT EDUCATION</b>	<b>31,806</b>	<b>31,806</b>	<b>0</b>
<b>4GT3 CIVIL MILITARY PROGRAMS</b>	<b>140,375</b>	<b>243,375</b>	<b>103,000</b>
Program increase - National Guard Youth Challenge		50,000	
Program increase - Starbase		53,000	
<b>4GT6 DEFENSE CONTRACT AUDIT AGENCY</b>	<b>673,621</b>	<b>667,921</b>	<b>-5,700</b>
Historical unobligated balances		-2,000	
Projected overestimation of civilian compensation		-3,700	
<b>4GDC DEFENSE CONTRACT AUDIT AGENCY - CYBER</b>	<b>4,961</b>	<b>4,961</b>	<b>0</b>
<b>4GTO DEFENSE CONTRACT MANAGEMENT AGENCY</b>	<b>1,543,134</b>	<b>1,536,434</b>	<b>-6,700</b>
Historical unobligated balances		-3,000	
Projected overestimation of civilian compensation		-3,700	
<b>4GTP DEFENSE CONTRACT MANAGEMENT AGENCY - CYBER</b>	<b>42,541</b>	<b>42,541</b>	<b>0</b>
<b>DEFENSE COUNTERINTELLIGENCE AND SECURITY</b>			
<b>4GTE AGENCY</b>	<b>952,464</b>	<b>922,464</b>	<b>-30,000</b>
Projected overestimation of civilian compensation		-30,000	
<b>DEFENSE COUNTERINTELLIGENCE AND SECURITY</b>			
<b>4GTG AGENCY - CYBER</b>	<b>9,794</b>	<b>9,794</b>	<b>0</b>
<b>4GT8 DEFENSE HUMAN RESOURCES ACTIVITY</b>	<b>1,104,152</b>	<b>1,075,367</b>	<b>-28,785</b>
Unjustified request		-15,285	
Projected overestimation of civilian compensation		-13,500	
<b>4GSE DEFENSE HUMAN RESOURCES ACTIVITY - CYBER</b>	<b>39,781</b>	<b>39,781</b>	<b>0</b>
<b>4GT9 DEFENSE INFORMATION SYSTEMS AGENCY</b>	<b>2,614,041</b>	<b>2,581,443</b>	<b>-32,598</b>
DODIN engineering services unjustified increase		-11,286	
Teleport unjustified increase		-6,319	
Network Operations unjustified increase		-6,093	
Projected overestimation of civilian compensation		-17,400	
OSD requested transfer from RDTE, DW line 94 (5G)		8,500	
<b>4GU9 DEFENSE INFORMATION SYSTEMS AGENCY - CYBER</b>	<b>504,896</b>	<b>497,253</b>	<b>-7,643</b>
Projected overestimation of civilian compensation		-7,643	
<b>4GTA DEFENSE LEGAL SERVICES AGENCY</b>	<b>207,918</b>	<b>200,118</b>	<b>-7,800</b>
Projected overestimation of civilian compensation		-7,800	
<b>4GTB DEFENSE LOGISTICS AGENCY</b>	<b>412,257</b>	<b>413,257</b>	<b>1,000</b>
Program increase - MWR community engagement		5,000	
Historical unobligated balances		-4,000	



O-1	Budget Request	Committee Recommendation	Change from Request
<b>ES18 DEFENSE MEDIA ACTIVITY</b>	<b>244,689</b>	<b>244,689</b>	<b>0</b>
<b>4GTC DEFENSE PERSONNEL ACCOUNTING AGENCY</b>	<b>188,022</b>	<b>188,022</b>	<b>0</b>
<b>4GTD DEFENSE SECURITY COOPERATION AGENCY</b>	<b>2,889,957</b>	<b>2,107,432</b>	<b>-782,525</b>
Program increase - International Security Cooperation Programs - INDOPACOM - Taiwan		58,411	
Program increase - International Security Cooperation Programs - INDOPACOM - Philippines		12,500	
Program increase - International Security Cooperation Programs - EUCOM - Baltic Security Initiative		9,915	
Program increase - International Security Cooperation Programs - NORTHCOM - Mexico		12,220	
Program increase - International Security Cooperation Programs - CENTCOM - Jordan		15,000	
Program increase - International Security Cooperation Programs - CENTCOM - Bahrain		5,000	
Program increase - International Security Cooperation Programs - CENTCOM - Oman		7,000	
Program increase - International Security Cooperation Programs - CENTCOM - Ministry of Defense Advisors		410	
Unjustified growth - International Security Cooperation Programs - Program Support		-3,000	
Program decrease - International Security Cooperation Programs - CENTCOM - Uzbekistan Aircraft Program		-35,000	
Program decrease - Ukraine Security Assistance Initiative		-300,000	
Program decrease - Indo-Pacific Security Assistance Initiative		-500,000	
Historical unobligated balances (one year funding)		-16,900	
Program decrease - Regional Centers - Climate		-3,500	
Personnel - unjustified growth		-10,000	
Unjustified request - strategic evaluations		-2,787	
Program decrease - Coalition Support Fund		-11,794	
Program decrease - section 1226 support		-20,000	
<b>4GTH DEFENSE TECHNOLOGY SECURITY ADMINISTRATION</b>	<b>42,380</b>	<b>42,380</b>	<b>0</b>
<b>4GTI DEFENSE THREAT REDUCTION AGENCY</b>	<b>858,476</b>	<b>841,176</b>	<b>-17,300</b>
Historical unobligated balances		-10,000	
New START Treaty activities		-7,300	
<b>4GTL DEFENSE THREAT REDUCTION AGENCY - CYBER</b>	<b>72,952</b>	<b>72,952</b>	<b>0</b>
<b>4GTJ DEPARTMENT OF DEFENSE EDUCATION ACTIVITY</b>	<b>3,559,288</b>	<b>3,624,288</b>	<b>65,000</b>
Program increase - Impact Aid		50,000	
Program increase - Impact Aid for children with disabilities		20,000	
Program increase - world language grants		15,000	
Historical unobligated balances		-20,000	
<b>OFFICE OF LOCAL DEFENSE COMMUNITY</b>			
<b>4GTM COOPERATION</b>	<b>117,081</b>	<b>117,081</b>	<b>0</b>

O-1	Budget Request	Committee Recommendation	Change from Request
<b>4GTN OFFICE OF THE SECRETARY OF DEFENSE</b>	<b>2,980,715</b>	<b>2,833,979</b>	<b>-146,736</b>
Program increase - incentive for nontraditional contract expertise		5,000	
Program increase - legacy resource management program		5,000	
Unjustified request - non pay		-114,236	
Projected overestimation of civilian compensation		-42,500	
<b>4GTC OFFICE OF THE SECRETARY OF DEFENSE - CYBER</b>	<b>99,583</b>	<b>99,583</b>	<b>0</b>
<b>011A MISSILE DEFENSE AGENCY</b>	<b>605,766</b>	<b>605,766</b>	<b>0</b>
<b>4GTQ WASHINGTON HEADQUARTERS SERVICES</b>	<b>496,512</b>	<b>481,512</b>	<b>-15,000</b>
Projected overestimation of civilian compensation		-15,000	
<b>999 OTHER PROGRAMS</b>	<b>20,630,146</b>	<b>20,546,686</b>	<b>-83,460</b>
Classified adjustment		-83,460	
<b>TOTAL, OPERATION AND MAINTENANCE, DEFENSE - WIDE</b>	<b>54,175,850</b>	<b>53,102,590</b>	<b>-1,073,260</b>

## EXPEDITIONARY FUEL SYSTEMS FOR CONTESTED LOGISTICS

The Committee notes the release of the Department of Defense Operational Energy Strategy, which underscores the challenges of providing and sustaining power for United States operations under contested, degraded, or denied environments. As part of the employment of this strategy, the Committee encourages the Department to test a deployable expeditionary fuel system, as part of a future United States Indo-Pacific Command exercise, that assesses the Department's ability to provide reliable operational energy in contested environments.

## ALL-DOMAIN ANOMALY RESOLUTION OFFICE

The Committee recognizes the importance of the All-domain Anomaly Resolution Office (AARO) in providing Congress and the public with transparency and improved understanding of unidentified anomalous phenomena (UAP). AARO works to minimize technical and intelligence surprises by synchronizing scientific, intelligence, and operational detection identification, attribution, and mitigation of unidentified anomalous phenomena in the vicinity of national security areas. The Committee continues to support AARO and its mission to improve national security and public understanding of UAP data.

## INCENTIVE FOR NONTRADITIONAL CONTRACT EXPERTISE

The Committee recognizes the important role that Department of Defense acquisition professionals, including contracting officers and financial managers, play in building and executing strategies to assess and acquire unique capabilities offered by nontraditional defense contractors. To better promote the hiring and retention of this needed expertise, the Committee recommendation includes \$5,000,000 to create monetary incentives for Department personnel with expertise and experience in nontraditional acquisition.

## READINESS AND ENVIRONMENTAL PROTECTION INITIATIVE

To preserve Department of Defense installations and range capabilities that ensure realistic training and testing for the current and future force, the Committee supports the fiscal year 2025 President's budget request for the Readiness and Environmental Protection Initiative.

## EMERGENCIES AND EXTRAORDINARY EXPENSES

The Committee is concerned that the Department of Defense is using funds provided for emergencies and extraordinary expenses for expenses that are neither emergencies nor extraordinary. Recent examples include the use of these funds for catering as well as the purchase of dress uniforms, including bush hats and berets, for a foreign military for a ceremony two years hence. Accordingly, the Committee recommends enhanced oversight of these funds and directs that any notification made pursuant to section 127 of title 10, United States Code include: (1) an explanation of the nature of the emergency and extraordinary expense; (2) a justification of why other funding available to the Department or other federal agencies, as appropriate, could not be used for such expense; and (3) a

justification for why the expense could not have been paid for in future fiscal years using amounts requested and appropriated for that purpose. In no case should funds be used for any purpose for which funds have been requested and denied by the Congress.

#### QUARTERLY REPORTS ON GUANTANAMO BAY DETENTION FACILITY

The Committee directs the Secretary of Defense to submit quarterly reports to the House and Senate Appropriations Committees 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.

#### QUARTERLY BRIEFINGS ON DEPLOYMENTS OF UNITED STATES ARMED FORCES

The Committee appreciates the Department of Defense's quarterly briefings to the House and Senate Appropriations Committees on the deployment of United States Armed Forces by geographic combatant command, which is important for congressional oversight, and directs that these briefings continue.

#### FOREIGN BASES

The Act continues the requirement for the Secretary of Defense to notify the congressional defense committees of the opening or closing of foreign bases and directs the Secretary of Defense to keep the House and Senate Appropriations Committees apprised of any ongoing discussions with foreign governments that may lead to the opening or closing of a foreign base.

#### NOTIFICATION OF PAUSING ASSISTANCE

The Committee is concerned with the Department of Defense pausing assistance appropriated by prior acts without consultation or notice to the House and Senate Appropriations Committees. Over the past year, this has included several international security cooperation programs and humanitarian projects in multiple countries around the world. Accordingly, the Committee recommendation includes language requiring the Secretary of Defense to notify the Committees not less than 15 days prior to taking any action to pause, suspend, or eliminate assistance to a country made available by this Act.

#### DEFENSE SECURITY COOPERATION AGENCY PROGRAMS

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 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 2025 by combatant command, country, and authority. The plan shall only reflect amounts requested in the fiscal year 2025 budget justification materials as modified by fiscal

year 2025 appropriations, and the Secretary of Defense shall notify such Subcommittees in writing not less than 15 days prior to obligating funds in a manner that would deviate from the plan. A similar document with requested amounts shall be provided to such Committees concurrent with the submission of the fiscal year 2026 President's budget request.

The Committee recommendation includes \$1,423,630,000 for International Security Cooperation Programs and directs that congressional notifications for these funds specify the fiscal year, whether funds support ongoing or new programs, and the duration and expected cost over the life of each program. The Committee recommendation includes \$200,000,000 for Taiwan, which is \$92,000,000 above the fiscal year 2024 level. Such funds are provided for urgent and high priority defense articles and defense services that strengthen United States national security and increase Taiwan's defense, readiness, and deterrence. The Committee expects these programs to be integrated with other security assistance programs in a manner that complements rather than duplicates efforts and directs the Secretary of Defense to submit a spend plan to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act.

The Committee recommendation includes \$12,220,000 above the budget request for Mexico for programs to counter illicit fentanyl and synthetic opioids and the transnational criminal organizations, particularly the Sinaloa and Jalisco drug cartels, that have perpetrated the fentanyl crisis. The Committee recommendation also includes language that transfers Mexico from United States Northern Command to United States Southern Command to enable better coordination and prioritization and to address the shared security challenges in Mexico and its Central and South American neighbors. The Committee recommendation supports programs to increase the proficiency of partner nations in the Southern Command area of responsibility in maintaining United States-provided defense articles.

The Committee recommendation supports international security cooperation programs for Jordan, including measures to strengthen Jordan's integrated air and missile defense, including command, control, and communications as well as counter-unmanned aircraft systems. The Committee recommendation also supports programs that enhance Philippine maritime security. The Committee notes with concern the recent dangerous actions taken by China against lawful Philippine maritime operations in the South China Sea. Funding provided above the request is for programs that support Philippines resupply operations within its exclusive economic zone.

The Committee directs the Secretary of Defense to consult with the House and Senate Appropriations Committees on amounts provided above the President's budget request for International Security Cooperation Programs not later than 30 days after the enactment of this Act.

The Committee notes that international security cooperation programs funded under this heading are subject to 10 U.S.C. 362, which prohibits assistance for a unit of a foreign security force if the Secretary of Defense has credible information that the unit has committed a gross violation of human rights. The Committee also

expects the Secretary of Defense to withhold assistance for a unit of a foreign security force if the Secretary has credible information that the unit has used United States military assistance against United States personnel and directs the Secretary of Defense to inform the congressional defense committees of any such misuse. Further, the Committee is concerned about end-use monitoring of assistance provided under this heading and expects the Department of Defense to implement any outstanding Government Accountability Office recommendations related to end-use monitoring.

The Committee remains interested in evaluations of security cooperation programs with Northern Triangle countries and expects the Secretary of Defense to keep the Committee apprised of any such evaluations. The Committee is also interested in Army Security Force Assistance Brigade deployments, and any congressional notification made pursuant to 10 U.S.C. 321 or 10 U.S.C. 333 should include a description of the number of individuals deployed and their training; the amount, type, and purpose of the training and equipment to be provided to the recipient country's security forces; the timeline and source of funds; and how the proposed program would promote the overall security cooperation goals of the brigade or country.

The Committee expects the Secretary of Defense to focus institutional capacity building on fewer programs, on deeper and more sustainable results, and on countries that have complementary training and equipment programs.

The Committee directs that any notification submitted to the House and Senate Defense Appropriations Subcommittees, for support authorized by subparagraphs (A) through (E) of section 1226(a)(1) of the National Defense Authorization Act for Fiscal Year 2016, indicate the costs for reimbursement, by category, and the dates on which such costs were incurred by the partner country and submitted to the United States government. The Committee also directs that any notification for transfer of excess defense articles identify any related security cooperation programs and explain how the proposed transfer would promote the overall security cooperation goals of the country.

The Committee is concerned about the disposition of aircraft removed from Afghanistan and taken to Tajikistan. The Committee directs the Secretary of Defense to brief the House and Senate Defense Appropriations Subcommittees not later than 60 days after the enactment of this Act on the disposition of these aircraft and the costs of various courses of action associated with their preservation, removal, repurposing, or transfer to other partner countries for use towards shared security objectives.

The Committee is concerned by proposals to extend the availability of funds outside of the appropriations process. These proposals obfuscate existing agency execution issues and may exacerbate the situation. The Committee notes the significant unobligated balances from prior year appropriations, including \$1,234,840,000 in fiscal year 2023 appropriations as of as of April 30, 2024. Accordingly, the Committee recommendation includes a rescission of funds. The Committee directs that such funds not be derived from congressional priorities, including programs increased by fiscal year 2024 appropriations. The Secretary of Defense is directed to

consult with the House and Senate Defense Appropriations Committees with respect to this rescission and agency execution issues not later than 30 days after the enactment of this Act.

#### TAIWAN DEFENSE ARTICLES REPORT

The Committee directs the Secretary of Defense to, not later than 45 days after the enactment of this Act, submit a report to the congressional defense committees describing urgent and high priority defense articles and defense services for fiscal year 2025 and fiscal year 2026 and steps taken or planned by the Department of Defense to expedite the delivery of such articles and services. The report shall also contain a description of defense articles and services delivered in fiscal year 2024.

#### UKRAINE

The Committee supports Ukraine's efforts to defend its sovereign territory from Russian aggression. The Committee recommendation does not include funding requested for the Ukraine Security Assistance Initiative. Funding for this initiative was provided for in the Ukraine Security Supplemental Appropriations Act, 2024. The Committee is concerned, however, with the level of detail provided in congressional notifications for this initiative, which is essential for oversight of funds. The Committee directs the Secretary of Defense to consult with the House and Senate Defense Appropriations Subcommittees not later than 30 days after the enactment of this Act on the Department's contracting and notification procedures to ensure it is meeting congressional intent.

Not later than 60 days after the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, shall submit a report to the congressional defense committees on commitments and contributions of defense articles and defense services made by foreign governments to Ukraine since the February 24, 2022, Russian invasion of Ukraine. The report shall include a brief description of each commitment and contribution, including the approximate value, by country and date; efforts to coordinate international commitments and contributions with United States security assistance; steps taken or planned by the Administration to increase international commitments and contributions; and any use of the contribution authority provided in prior appropriations acts. The report shall be submitted in unclassified form but may be accompanied by a classified annex.

#### DRAWDOWN REPORTING REQUIREMENT

The Committee notes the significant increase in drawdown authority and related spending in recent years and the bill includes a general provision that requires certain information be submitted to the House and Senate Appropriations Committees when drawdown authority is exercised.

#### COUNTER-ISIS TRAIN AND EQUIP FUND

The Committee recommends the following appropriations for the Counter-ISIS Train and Equip Fund:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
Iraq Train and Equip .....	380,758	380,758	0
Syria Train and Equip .....	147,941	147,941	0
TOTAL, COUNTER-ISIS TRAIN AND EQUIP FUND .....	528,699	528,699	0

The Committee recommendation continues support for the Iraqi Security Forces, Kurdish Peshmerga, and the Syrian Democratic Forces to participate in activities to counter the Islamic State of Iraq and Syria. The Committee 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 Committee directs the Secretary of Defense to consult with the House and Senate Appropriations Committees prior to submitting any notification that includes construction for detention facilities or internally displaced persons camps. Such notifications shall include detailed information on the scope of proposed projects and any contributions from foreign governments. The Committee further directs the Secretary of Defense to brief the House and Senate Appropriations Committees on progress made under the Al-Hol Action Plan not later than 60 days after the enactment of this Act, including an update on the milestones associated with the plan.

The Committee notes the significant unobligated balances from prior year appropriations and the recommendation includes a rescission of funds. The Committee directs that such rescission not be derived from support planned for the Kurdish Peshmerga. The Secretary of Defense is directed to consult with the House and Senate Appropriations Committees with respect to the rescission not later than 30 days after the enactment of this Act.

OPERATION AND MAINTENANCE, ARMY RESERVE

The Committee recommends the following appropriations for Operation and Maintenance, Army Reserve:



EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

Q-1	Budget Request	Committee Recommendation	Change from Request
112 MODULAR SUPPORT BRIGADES	14,098	14,098	0
113 ECHELONS ABOVE BRIGADES	655,868	655,868	0
114 THEATER LEVEL ASSETS	136,625	136,625	0
115 LAND FORCES OPERATIONS SUPPORT Unjustified request	696,146	670,346 -25,800	-25,800
116 AVIATION ASSETS	129,581	129,581	0
121 FORCES READINESS OPERATIONS SUPPORT Unjustified request	404,585	388,085 -16,500	-16,500
122 LAND FORCES SYSTEM READINESS	42,942	42,942	0
123 LAND FORCES DEPOT MAINTENANCE	49,973	49,973	0
131 LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT Unjustified request	578,327	554,027 -24,300	-24,300
132 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Program increase	474,365	504,365 30,000	30,000
133 MANAGEMENT AND OPERATIONAL HEADQUARTERS Unjustified request - headquarters travel	26,680	24,680 -2,000	-2,000
151 CYBER ACTIVITIES - CYBERSPACE OPERATIONS	2,241	2,241	0
153 CYBER ACTIVITIES - CYBERSECURITY	18,598	18,598	0
421 SERVICEWIDE TRANSPORTATION	17,092	17,092	0
431 ADMINISTRATION	19,106	19,106	0
432 SERVICEWIDE COMMUNICATIONS	6,727	6,727	0
433 MANPOWER MANAGEMENT	7,477	7,477	0
434 OTHER PERSONNEL SUPPORT	80,346	80,346	0
HISTORICAL UNOBLIGATED BALANCES		-23,000	-23,000
PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION		-20,000	-20,000
<b>TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE</b>	<b>3,360,777</b>	<b>3,279,177</b>	<b>-81,600</b>

OPERATION AND MAINTENANCE, NAVY RESERVE

The Committee recommends the following appropriations for Operation and Maintenance, Navy Reserve:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[in thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
1A1A MISSION AND OTHER FLIGHT OPERATIONS	708,701	708,701	0
1A4N AIR SYSTEMS SUPPORT	10,250	10,250	0
1A5A AIRCRAFT DEPOT MAINTENANCE	148,292	148,292	0
1A9A AVIATION LOGISTICS	33,200	33,200	0
1C1C COMBAT COMMUNICATIONS	21,211	21,211	0
1C6C COMBAT SUPPORT FORCES	199,551	199,551	0
1CCY CYBERSPACE ACTIVITIES	291	291	0
BSIT ENTERPRISE INFORMATION TECHNOLOGY	33,027	33,027	0
BSMR SUSTAINMENT, RESTORATION & MODERNIZATION Program increase	50,200	54,531 4,331	4,331
BSSR BASE OPERATING SUPPORT	119,124	119,124	0
4A1M ADMINISTRATION	2,067	2,067	0
4A4M MILITARY MANPOWER & PERSONNEL	13,575	13,575	0
4B3N ACQUISITION AND PROGRAM MANAGEMENT	2,173	2,173	0
HISTORICAL UNOBLIGATED BALANCES		-12,000	-12,000
<b>TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE</b>	<b>1,341,662</b>	<b>1,333,993</b>	<b>-7,669</b>

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

The Committee recommends the following appropriations for Operation and Maintenance, Marine Corps Reserve:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[in thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
1A1A OPERATING FORCES	132,907	132,907	0
1A3A DEPOT MAINTENANCE	22,073	22,073	0
BSM1 SUSTAINMENT, RESTORATION & MODERNIZATION	47,677	50,677	3,000
Program increase		3,000	
BSS1 BASE OPERATING SUPPORT	122,734	122,734	0
4A4G ADMINISTRATION	12,689	12,689	0
HISTORICAL UNOBLIGATED BALANCES		-3,000	-3,000
TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	338,080	338,080	0

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

The Committee recommends the following appropriations for Operation and Maintenance, Air Force Reserve:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
11A PRIMARY COMBAT FORCES Program decrease unaccounted for	1,958,968	1,928,968 -30,000	-30,000
11G MISSION SUPPORT OPERATIONS	177,080	177,080	0
11M DEPOT PURCHASE EQUIPMENT MAINTENANCE	597,172	597,172	0
FACILITIES SUSTAINMENT, RESTORATION & 11R MODERNIZATION	123,394	141,394	18,000
Program increase		8,000	
Program increase - natural gas infrastructure repairs		10,000	
CONTRACTOR LOGISTICS SUPPORT AND SYSTEM 11W SUPPORT	601,302	601,302	0
11Z BASE OPERATING SUPPORT	585,943	585,943	0
12D CYBERSPACE ACTIVITIES	2,331	2,331	0
42A ADMINISTRATION Unjustified request - headquarters	92,732	82,732 -10,000	-10,000
42J RECRUITING AND ADVERTISING	10,855	10,855	0
MILITARY MANPOWER AND PERSONNEL 42K MANAGEMENT	17,188	17,188	0
42L OTHER PERSONNEL SUPPORT	6,304	6,304	0
42M AUDIOVISUAL	527	527	0
UNJUSTIFIED REQUEST		-85	-85
HISTORICAL UNOBLIGATED BALANCES		-25,000	-25,000
PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION		-64,000	-64,000
<b>TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE</b>	<b>4,173,796</b>	<b>4,062,711</b>	<b>-111,085</b>

## LOGISTICS AND STAGING FOR INDO-PACIFIC OPERATIONS

The Committee notes that as exercises and operations in the Indo-Pacific increase there must be a commensurate investment in logistical nodes in and around the Pacific. For instance, the use of March Air Reserve Base as an intermediate staging base has grown significantly over the last three years due to its proximity to both United States-based forces and the Indo-Pacific. Ensuring that such Air Force Reserve logistics nodes are properly staffed, maintained, and equipped to support the flow of forces into the Indo-Pacific is instrumental to swiftly projecting United States military power into this critical theater of operations. Therefore, the Committee directs the Chief of the Air Force Reserve to provide a report to the House and Senate Appropriations Committees, not later than 90 days after the enactment of this Act, that assesses the manpower, equipment, and resource requirements necessary to enhance Air Force Reserve installations in the Western United States to capably provide logistics and intermediate staging in support of future operations in the Indo-Pacific region.

## OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

The Committee recommends the following appropriations for Operation and Maintenance, Army National Guard:



EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
111 MANEUVER UNITS	886,229	886,229	0
112 MODULAR SUPPORT BRIGADES	200,417	200,417	0
113 ECHELONS ABOVE BRIGADE Unjustified request	861,685	821,685 -40,000	-40,000
114 THEATER LEVEL ASSETS	86,356	86,356	0
115 LAND FORCES OPERATIONS SUPPORT Unjustified request	345,720	335,720 -10,000	-10,000
116 AVIATION ASSETS Program increase - rotary wing flying hours Unjustified request	1,150,777	1,158,777 20,000 -12,000	8,000
121 FORCE READINESS OPERATIONS SUPPORT Unjustified request	737,884	717,884 -20,000	-20,000
122 LAND FORCES SYSTEMS READINESS	34,262	34,262	0
123 LAND FORCES DEPOT MAINTENANCE	221,401	221,401	0
131 BASE OPERATIONS SUPPORT	1,247,797	1,247,797	0
FACILITIES SUSTAINMENT, RESTORATION & 132 MODERNIZATION Program increase	1,147,554	1,217,554 70,000	70,000
133 MANAGEMENT AND OPERATIONAL HEADQUARTERS	1,322,621	1,322,621	0
151 CYBER ACTIVITIES - CYBERSPACE OPERATIONS	5,287	5,287	0
153 CYBER ACTIVITIES - CYBERSECURITY	20,869	20,869	0
421 SERVICEWIDE TRANSPORTATION	7,849	7,849	0
431 ADMINISTRATION Program increase - State Partnership Program	49,304	49,984 680	680
432 SERVICEWIDE COMMUNICATIONS	18,585	18,585	0
434 OTHER PERSONNEL SUPPORT	297,594	297,594	0
437 REAL ESTATE MANAGEMENT	3,954	3,954	0
UNJUSTIFIED REQUEST		-155	-155
HISTORICAL UNOBLIGATED BALANCES		-48,000	-48,000

O-1	Budget Request	Committee Recommendation	Change from Request
PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION		-27,000	-27,000
TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	8,646,145	8,579,670	-66,475

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

The Committee recommends the following appropriations for Operation and Maintenance, Air National Guard:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

O-1	Budget Request	Committee Recommendation	Change from Request
<b>11F AIRCRAFT OPERATIONS</b>	<b>2,626,498</b>	<b>2,601,498</b>	<b>-25,000</b>
Program decrease unaccounted for		-25,000	
<b>11G MISSION SUPPORT OPERATIONS</b>	<b>649,621</b>	<b>650,131</b>	<b>510</b>
Program increase - State Partnership Program		510	
<b>11M DEPOT PURCHASE EQUIPMENT MAINTENANCE</b>	<b>1,004,771</b>	<b>989,771</b>	<b>-15,000</b>
Program increase - KC-135 test aircraft		5,000	
Program decrease unaccounted for		-20,000	
<b>FACILITIES SUSTAINMENT, RESTORATION &amp; MODERNIZATION</b>	<b>458,917</b>	<b>478,917</b>	<b>20,000</b>
Program increase		20,000	
<b>11W CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT</b>	<b>1,353,383</b>	<b>1,334,383</b>	<b>-19,000</b>
Program decrease unaccounted for		-19,000	
<b>11Z BASE OPERATING SUPPORT</b>	<b>1,119,429</b>	<b>1,102,929</b>	<b>-16,500</b>
Program decrease unaccounted for		-15,000	
Transfer to 42J: recruiting vehicle lease		-1,500	
<b>11V CYBERSPACE SUSTAINMENT</b>	<b>14,291</b>	<b>14,291</b>	<b>0</b>
<b>12D CYBERSPACE ACTIVITIES</b>	<b>57,162</b>	<b>57,162</b>	<b>0</b>
<b>42A ADMINISTRATION</b>	<b>71,454</b>	<b>71,454</b>	<b>0</b>
<b>42J RECRUITING AND ADVERTISING</b>	<b>48,245</b>	<b>49,745</b>	<b>1,500</b>
Transfer from 11Z: recruiting vehicle lease		1,500	
<b>UNJUSTIFIED REQUEST</b>		<b>-186</b>	<b>-186</b>
<b>HISTORICAL UNOBLIGATED BALANCES</b>		<b>-25,000</b>	<b>-25,000</b>
<b>PROJECTED OVERESTIMATION OF CIVILIAN COMPENSATION</b>		<b>-56,000</b>	<b>-56,000</b>
<b>TOTAL OPERATION &amp; MAINTENANCE, AIR NATIONAL GUARD</b>	<b>7,403,771</b>	<b>7,269,095</b>	<b>-134,676</b>

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

The Committee recommends an appropriation of \$21,035,000 for the United States Court of Appeals for the Armed Forces.

ENVIRONMENTAL RESTORATION, ARMY

The Committee recommends an appropriation of \$268,069,000 for Environmental Restoration, Army.

ENVIRONMENTAL RESTORATION, NAVY

The Committee recommends an appropriation of \$343,591,000 for Environmental Restoration, Navy.

ENVIRONMENTAL RESTORATION, AIR FORCE

The Committee recommends an appropriation of \$320,256,000 for Environmental Restoration, Air Force.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

The Committee recommends an appropriation of \$8,800,000 for Environmental Restoration, Defense-Wide.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

The Committee recommends an appropriation of \$234,475,000 for Environmental Restoration, Formerly Used Defense Sites. The Committee expects the Secretary of Defense and the Service Secretaries to execute the Military Munitions Response Program in a manner consistent with the budget request.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

The Committee recommends the following appropriations for Overseas Humanitarian, Disaster, and Civic Aid:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
FOREIGN DISASTER RELIEF .....	20,000	20,000	0
HUMANITARIAN ASSISTANCE .....	80,335	80,335	0
HUMANITARIAN MINE ACTION PROGRAM .....	15,000	15,000	0
TOTAL, OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID .....	115,335	115,335	0

The Committee directs the Secretary of Defense to include in its budget justification materials for Humanitarian Assistance and the Humanitarian Mine Action amounts planned for each combatant command, country, and program area, as well as a comparison to funding provided in the previous two fiscal years. The Committee also directs the Secretary of Defense to inform the House and Senate Appropriations Defense Subcommittees of any planned foreign

disaster relief not later than 72 hours following a disaster declaration that involves a request for Department of Defense support.

The Committee is concerned with the manner by which the Department of Defense redirected funds appropriated for humanitarian projects in multiple countries around the world in order to construct a temporary pier in the Mediterranean on the Gaza coast. No funds were requested or appropriated for the pier project in fiscal year 2024 and the Committee was not made aware of the redirection of funds for weeks. These actions deny the Committee its oversight responsibilities and negatively impact the comity between the branches of government. The Committee notes that no funds were requested for the pier in fiscal year 2025 and none are provided by this Act.

**COOPERATIVE THREAT REDUCTION ACCOUNT**

The Committee recommends the following appropriations for the Cooperative Threat Reduction Account:

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

	Budget Request	Committee Recommended	Change from Request
Biological Threat Reduction Program .....	209,858	111,202	- 98,656
Program decrease—Gabon .....		- 98,656	
Chemical Security & Elimination .....	20,717	20,717	0
Delivery System Threat Reduction .....	7,036	7,036	0
Proliferation Prevention Program .....	45,610	41,026	- 4,584
Early to need—Bulgaria .....		- 4,584	
Global Nuclear Security .....	33,665	33,665	0
Other Assessments/Administrative costs .....	33,230	33,230	0
<b>TOTAL, COOPERATIVE THREAT REDUCTION ACCOUNT .....</b>	<b>350,116</b>	<b>246,876</b>	<b>- 103,240</b>

The Committee notes that on October 23, 2023, the State Department concluded that a military coup d'état had taken place in Gabon.

**DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT**

The Committee recommends an appropriation of \$56,176,000 for the Department of Defense Acquisition Workforce Development Account.

TITLE III  
PROCUREMENT

The fiscal year 2025 Department of Defense procurement budget request and the Committee recommendation are summarized in the table below:

PROCUREMENT  
(DOLLARS IN THOUSANDS)

	REQUEST QTY AMOUNT	RECOMMENDED QTY AMOUNT	CHANGE FROM REQUEST QTY AMOUNT
SUMMARY			
ARMY			
AIRCRAFT.....	3,164,183	3,524,227	+360,044
MISSILES.....	6,245,770	5,175,541	-1,070,229
WEAPONS AND TRACKED COMBAT VEHICLES.....	3,699,392	3,624,159	-75,233
AMMUNITION.....	2,702,640	2,675,456	-27,184
OTHER.....	8,616,524	8,460,305	-156,219
TOTAL, ARMY.....	24,428,509	23,459,688	-968,821
NAVY			
AIRCRAFT.....	16,214,250	17,053,401	+839,151
WEAPONS.....	6,600,327	6,049,095	-551,232
AMMUNITION.....	1,747,883	1,599,221	-148,662
SHIPS.....	32,376,291	31,617,413	-760,878
OTHER.....	15,877,253	15,510,478	-366,775
MARINE CORPS.....	4,243,863	3,804,948	-438,915
TOTAL, NAVY.....	77,061,867	75,634,556	-1,427,311
AIR FORCE			
AIRCRAFT.....	19,835,430	20,842,652	+1,007,222
MISSILES.....	4,373,609	4,016,939	-356,670
AMMUNITION.....	709,475	629,930	-79,545
OTHER.....	30,298,764	29,865,521	-433,243
TOTAL, AIR FORCE.....	55,217,278	55,355,042	+137,764
SPACE FORCE			
SPACE PROGRAMS.....	4,262,979	3,933,719	-329,260
TOTAL, SPACE FORCE.....	4,262,979	3,933,719	-329,260
DEFENSE-WIDE.....	5,406,751	5,691,355	+284,604
DEFENSE PRODUCTION ACT PURCHASES.....	393,377	446,377	+53,000
NATIONAL GUARD AND RESERVE EQUIPMENT.....	---	800,000	+800,000
TOTAL PROCUREMENT.....	166,770,761	165,320,737	-1,450,024



## 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 \$15,000,000 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 reprogramming actions 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 report.

## FUNDING INCREASES

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

## 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 this report 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 this report.

## AIRCRAFT PROCUREMENT, ARMY

The Committee recommends the following appropriations for Aircraft Procurement, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[in thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
1	<b>MQ-1 UAV</b> Program increase - MQ-1C Gray Eagle 25M aircraft for the Army National Guard	0	240,000 240,000	240,000
2	<b>FUTURE UAS FAMILY</b>	149,059	149,059	0
3	<b>SMALL UNMANNED AIRCRAFT SYSTEMS</b>	69,573	69,573	0
4	<b>AH-64 APACHE BLOCK IIIA REMAN</b> GFE ahead of need	570,655	557,399 -13,256	-13,256
6	<b>UH-60 BLACKHAWK M MODEL (MYP)</b> Program increase - additional UH-60M aircraft for the Army National Guard	709,054	769,054 60,000	60,000
7	<b>UH-60 BLACKHAWK M MODEL (MYP) (AP-CY)</b>	58,170	58,170	0
9	<b>CH-47 HELICOPTER</b>	699,698	699,698	0
10	<b>UH-72 LAKOTA LIGHT UTILITY HELICOPTER</b> Program increase - UH-72 Lakota lifecycle sustainment and modernization	0	12,000 12,000	12,000
12	<b>MQ-1 PAYLOAD</b>	14,086	14,086	0
13	<b>GRAY EAGLE MODS2</b>	23,865	23,865	0
15	<b>AH-64 MODS</b> Program increase - Apache improved tail rotor Program increase - composite barrel for AH-64 Apache	81,026	104,326 13,300 10,000	23,300
16	<b>CH-47 CARGO HELICOPTER MODS</b> Program increase - CH-47 air vehicle computer Program increase - hybrid enhanced ballistic protection systems	15,825	38,825 8,000 15,000	23,000
17	<b>UTILITY HELICOPTER MODS</b> Program increase - UH-60 thermoplastic tail rotor drive system	34,565	39,565 5,000	5,000
18	<b>NETWORK AND MISSION PLAN</b> Program increase - aviation mission common server	49,862	59,862 10,000	10,000
19	<b>COMMS, NAV SURVEILLANCE</b>	61,362	61,362	0
20	<b>DEGRADED VISUAL ENVIRONMENT</b>	3,839	3,839	0
21	<b>AVIATION ASSURED PNT</b>	69,161	69,161	0
22	<b>GATM ROLLUP</b>	4,842	4,842	0
23	<b>UAS MODS</b>	2,265	2,265	0

P-1	Budget Request	Committee Recommended	Change from Request
24 AIRCRAFT SURVIVABILITY EQUIPMENT	139,331	139,331	0
26 CMWS	51,646	51,646	0
27 COMMON INFRARED COUNTERMEASURES (CIRCM)	257,854	257,854	0
28 COMMON GROUND EQUIPMENT	31,181	31,181	0
29 AIRCREW INTEGRATED SYSTEMS	14,478	14,478	0
30 AIR TRAFFIC CONTROL	27,428	27,428	0
31 LAUNCHER, 2.75 ROCKET	3,815	3,815	0
32 LAUNCHER GUIDED MISSILE: LONGBOW HELLFIRE XM2	21,543	21,543	0
<b>TOTAL, AIRCRAFT PROCUREMENT, ARMY</b>	<b>3,164,183</b>	<b>3,524,227</b>	<b>360,044</b>

## MQ-1C GRAY EAGLE 25M AIRCRAFT FOR THE ARMY NATIONAL GUARD

The MQ-1C Gray Eagle 25M unmanned aircraft system is essential for multi-domain operations (MDO) and a critical capability for the Army National Guard as the primary combat reserve of the Army. The National Defense Strategy calls for more than 16 MDO capable divisions. To meet this mandate, Army Guard Divisions must field MQ-1C 25M Gray Eagles to maintain training standards and to preserve the ability to deploy combat divisions.

The Committee is aware of a pending decision by the Army regarding the number of aircraft necessary to equip a full Army National Guard Gray Eagle company. While that decision is being finalized, the recommendation includes an increase of \$240,000,000 above the fiscal year 2025 President's budget request to procure eight MQ-1C Gray Eagle 25M aircraft only for the Army National Guard.

## MISSILE PROCUREMENT, ARMY

The Committee recommends the following appropriations for Missile Procurement, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
1 LOWER TIER AIR AND MISSILE DEFENSE (AMD) SENSOR	516,838	516,838	0
3 M-SHORAD - PROCUREMENT	69,091	69,091	0
4 MSE MISSILE Delivery backlog	963,060	846,789 -116,271	-116,271
6 PRECISION STRIKE MISSILE (PRSM)	482,536	482,536	0
7 PRECISION STRIKE MISSILE (PRSM)	10,030	10,030	0
8 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I IDDS-A integrated logistics support unjustified AIM 9X excess pricing Carryover	657,581	465,752 -54,104 -22,323 -115,402	-191,829
9 MID-RANGE CAPABILITY (MRC)	233,037	233,037	0
COUNTER SMALL UNMANNED AERIAL SYSTEM	117,424	117,424	0
10 INTERCEPT			
12 JOINT AIR-TO-GROUND MSLS (JAGM)	47,582	47,582	0
13 LONG-RANGE HYPERSONIC WEAPON Battery 3 request ahead of need	744,178	117,991 -626,187	-626,187
14 JAVELIN (AAWS-M) SYSTEM SUMMARY Unit cost increases Carryover	326,120	273,588 -6,080 -46,452	-52,532
15 TOW 2 SYSTEM SUMMARY Unit cost increases	121,448	105,295 -16,153	-16,153
16 GUIDED MLRS ROCKET (GMLRS)	1,168,264	1,168,264	0
17 GUIDED MLRS ROCKET (GMLRS) (AP-CY)	51,511	51,511	0
18 MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	30,230	30,230	0
19 HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS) Carryover	79,387	12,130 -67,257	-67,257
20 ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM	3,280	3,280	0
22 FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	120,599	120,599	0
23 PATRIOT MODS	171,958	171,958	0
24 STINGER MODS	75,146	75,146	0
25 AVENGER MODS	2,321	2,321	0
27 MLRS MODS	185,839	185,839	0

P-1	Budget Request	Committee Recommended	Change from Request
28 HIMARS MODIFICATIONS	49,581	49,581	0
29 SPARES AND REPAIR PARTS	6,695	6,695	0
30 AIR DEFENSE TARGETS	12,034	12,034	0
<b>TOTAL MISSILE PROCUREMENT, ARMY</b>	<b>6,245,770</b>	<b>5,175,541</b>	<b>-1,070,229</b>

PROCUREMENT OF WEAPONS AND TRACKED COMBAT  
VEHICLES, ARMY

The Committee recommends the following appropriations for Procurement of Weapons and Tracked Combat Vehicles, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
1 ARMORED MULTI PURPOSE VEHICLE (AMPV) Carryover	515,344	430,745 -84,599	-84,599
2 ASSAULT BREACHER VEHICLE (ABV)	5,681	5,681	0
3 M10 BOOKER	460,637	460,637	0
4 STRYKER (MOD)	52,471	52,471	0
5 STRYKER UPGRADE TADSS carryover	402,840	388,320 -14,520	-14,520
6 BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE	7,255	7,255	0
7 BRADLEY PROGRAM (MOD)	106,937	106,937	0
8 M109 FOV MODIFICATIONS	42,574	42,574	0
9 PALADIN INTEGRATED MANAGEMENT (PIM) Program increase	417,741	575,741 158,000	158,000
10 IMPROVED RECOVERY VEHICLE (M88 HERCULES) Carryover	151,657	75,385 -76,272	-76,272
11 JOINT ASSAULT BRIDGE	174,779	174,779	0
12 ABRAMS UPGRADE PROGRAM Ahead of need	773,745	697,903 -75,842	-75,842
13 VEHICLE PROTECTION SYSTEMS Program increase - vehicle protection system	0	10,000 10,000	10,000
14 PERSONAL DEFENSE WEAPON (ROLL)	4,869	4,869	0
15 M240 MEDIUM MACHINE GUN (7.62MM)	3	3	0
17 MACHINE GUN, CAL .50 M2 ROLL	3	3	0
18 MORTAR SYSTEMS	8,353	8,353	0
19 LOCATION & AZIMUTH DETERMINATION SYSTEM	2,543	2,543	0
20 XM320 GRENADE LAUNCHER MODULE (GLM)	17,747	17,747	0
21 PRECISION SNIPER RIFLE	5,910	5,910	0
22 CARBINE Program increase - M4 carbine upper receivers	3	8,003 8,000	8,000
23 NEXT GENERATION SQUAD WEAPON	367,292	367,292	0
24 HANDGUN	34	34	0



P-1	Budget Request	Committee Recommended	Change from Request
25 MK-19 GRENADE MACHINE GUN MODS	5,531	5,531	0
26 M777 MODS	25,998	25,998	0
29 M119 MODIFICATIONS	12,823	12,823	0
31 ITEMS LESS THAN \$5.0M (WOCV-WTCV)	1,031	1,031	0
32 PRODUCTION BASE SUPPORT (WOCV-WTCV)	135,591	135,591	0
<b>TOTAL, WEAPONS AND TRACKED COMBAT VEHICLES, ARMY</b>	<b>3,699,392</b>	<b>3,624,159</b>	<b>-75,233</b>

PROCUREMENT OF AMMUNITION, ARMY

The Committee recommends the following appropriations for Procurement of Ammunition, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
1 CTG, 5.56MM, ALL TYPES Program increase	84,090	95,396 11,306	11,306
2 CTG, 7.62MM, ALL TYPES Program increase	41,519	56,519 15,000	15,000
3 NEXT GENERATION SQUAD WEAPON AMMUNITION	205,889	205,889	0
4 CTG, HANDGUN, ALL TYPES Program increase	6,461	10,000 3,539	3,539
5 CTG, .50 CAL., ALL TYPES Program increase	50,002	60,002 10,000	10,000
6 CTG, 20MM, ALL TYPES	7,012	7,012	0
7 CTG, 25MM, ALL TYPES	24,246	24,246	0
8 CTG, 30MM, ALL TYPES Underexecution	82,965	41,482 -41,483	-41,483
9 CTG, 40MM, ALL TYPES	150,540	150,540	0
10 CTG, 50MM, ALL TYPES	20,006	20,006	0
11 60MM MORTAR, ALL TYPES	40,853	40,853	0
12 81MM MORTAR, ALL TYPES	51,282	51,282	0
13 120MM MORTAR, ALL TYPES	109,370	109,370	0
14 CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES	378,191	378,191	0
15 ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	22,957	22,957	0
16 ARTILLERY PROJECTILE, 155MM, ALL TYPES C-DAEM ahead of need	171,657	149,429 -22,228	-22,228
17 PRECISION ARTILLERY MUNITIONS C-DAEM ahead of need	71,426	60,108 -11,318	-11,318
18 ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	160,479	160,479	0
19 MINES & CLEARING CHARGES, ALL TYPES	56,032	56,032	0
20 CLOSE TERRAIN SHAPING OBSTACLE Program increase - drone-agnostic munition for demining	15,303	18,303 3,000	3,000
21 MINE, AT, VOLCANO, ALL TYPES	501	501	0
22 SHOULDER LAUNCHED MUNITIONS, ALL TYPES	833	833	0
23 ROCKET, HYDRA 70, ALL TYPES	34,302	34,302	0

P-1	Budget Request	Committee Recommended	Change from Request
24 CAD/PAD, ALL TYPES	6,571	6,571	0
25 DEMOLITION MUNITIONS, ALL TYPES Program increase - small UAVs	21,682	26,682 5,000	5,000
26 GRENADES, ALL TYPES	32,623	32,623	0
27 SIGNALS, ALL TYPES	21,510	21,510	0
28 SIMULATORS, ALL TYPES	12,168	12,168	0
30 AMMO COMPONENTS, ALL TYPES	4,085	4,085	0
32 ITEMS LESS THAN \$5 MILLION (AMMO)	16,074	16,074	0
33 AMMUNITION PECULIAR EQUIPMENT	3,283	3,283	0
34 FIRST DESTINATION TRANSPORTATION (AMMO)	18,677	18,677	0
35 CLOSEOUT LIABILITIES	102	102	0
36 INDUSTRIAL FACILITIES	640,160	640,160	0
37 CONVENTIONAL MUNITIONS DEMILITARIZATION	135,649	135,649	0
38 ARMS INITIATIVE	4,140	4,140	0
<b>TOTAL, PROCUREMENT OF AMMUNITION, ARMY</b>	<b>2,702,640</b>	<b>2,675,456</b>	<b>-27,184</b>

## SMOKELESS GUNPOWDER

The Committee directs the Secretary of the Army to submit a report to the House and Senate Appropriations Committees, not later than 90 days after the enactment of this Act, on the United States supply chain for smokeless gunpowder, including nitrocellulose, nitroglycerin, and acid production, essential to ammunition manufacturing. The Secretary of the Army will identify not less than three potential locations to improve the sourcing of smokeless gunpowder.

## OTHER PROCUREMENT, ARMY

The Committee recommends the following appropriations for Other Procurement, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
1	SEMITRAILERS, FLATBED:	26,132	26,132	0
2	SEMITRAILERS, TANKERS	59,602	59,602	0
3	HI MOB MULTI-PURP WHLD VEH (HMMWV)	5,285	5,265	0
4	GROUND MOBILITY VEHICLES (GMV) Program increase - Infantry Squad Vehicle	34,407	44,407 10,000	10,000
5	ARNG HMMWV MODERNIZATION PROGRAM Program increase	0	50,000 50,000	50,000
6	JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES Schedule delays	653,223	533,879 -119,344	-119,344
7	TRUCK, DUMP, 20T (CCE) Program increase	19,086	49,086 30,000	30,000
8	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	133,924	133,924	0
9	FAMILY OF COLD WEATHER ALL-TERRAIN VEHICLE (CATV)	72,760	72,760	0
10	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP	36,726	36,726	0
11	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	98,906	98,906	0
12	PLS ESP	80,256	80,256	0
13	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	949	949	0
14	TACTICAL WHEELED VEHICLE PROTECTION KITS Program increase - JLTV explosively formed penetrator kits	2,747	24,747 22,000	22,000
15	MODIFICATION OF IN SVC EQUIP Electric/hybrid propulsion systems Program increase - HMMWV ABS/ESC retrofit kits	169,726	152,801 -66,925 50,000	-16,925
16	PASSENGER CARRYING VEHICLES	3,875	3,875	0
17	NONTACTICAL VEHICLES, OTHER	10,792	10,792	0
18	SIGNAL MODERNIZATION PROGRAM	127,479	127,479	0
19	TACTICAL NETWORK TECHNOLOGY MOD IN SVC Program increase - on-the-move satellite communications	280,798	285,798 5,000	5,000
21	JCSE EQUIPMENT (USRDECOM)	5,504	5,504	0
24	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	87,058	87,058	0
25	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	34,939	34,939	0

P-1	Budget Request	Committee Recommended	Change from Request
26 SHF TERM	43,897	43,897	0
27 ASSURED POSITIONING, NAVIGATION AND TIMING	235,272	235,272	0
28 EHF SATELLITE COMMUNICATION	16,028	16,028	0
30 GLOBAL BRDCST SVC - GBS	534	534	0
32 COE TACTICAL SERVER INFRASTRUCTURE (TSI)	61,772	61,772	0
33 HANDHELD MANPACK SMALL FORM FIT (HMS) Carryover	704,118	672,624 -31,494	-31,494
34 ARMY LINK 16 SYSTEMS	104,320	104,320	0
36 UNIFIED COMMAND SUITE	20,445	20,445	0
37 COTS COMMUNICATIONS EQUIPMENT	489,754	489,754	0
39 ARMY COMMUNICATIONS & ELECTRONICS	60,611	60,611	0
40 CI AUTOMATION ARCHITECTURE-INTEL	15,512	15,512	0
42 MULTI-DOMAIN INTELLIGENCE	163,077	163,077	0
43 INFORMATION SYSTEM SECURITY PROGRAM-ISSP	337	337	0
44 COMMUNICATIONS SECURITY (COMSEC)	157,400	157,400	0
47 BIOMETRIC ENABLING CAPABILITY (BEC)	45	45	0
49 BASE SUPPORT COMMUNICATIONS	26,446	26,446	0
50 INFORMATION SYSTEMS Execution delays	75,505	60,505 -15,000	-15,000
51 EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	15,956	15,956	0
52 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	150,779	150,779	0
56 JTT/CIBS-M	9,221	9,221	0
57 TERRESTRIAL LAYER SYSTEMS (TLS) TLS Stryker production ahead of need	96,925	71,275 -25,650	-25,650
59 DCGS-A-INTEL	4,122	4,122	0
61 TROJAN	39,344	39,344	0
62 MOD OF IN-SVC EQUIP (INTEL SPT)	6,541	6,541	0
63 CI AND HUMINT INTELLIGENCE (HUMINT) CAPABILITIES	3,899	3,899	0
64 BIOMETRIC TACTICAL COLLECTION DEVICES	2,089	2,089	0
65 EW PLANNING & MANAGEMENT TOOLS (EWPMT)	26,327	26,327	0

P-1	Budget Request	Committee Recommended	Change from Request
66 AIR VIGILANCE (AV)	9,956	9,956	0
MULTI-FUNCTION ELECTRONIC WARFARE (MFEW)	17,004	17,004	0
67 SYSTEMS			
68 FAMILY OF PERSISTENT SURVEILLANCE CAP	13,225	13,225	0
69 COUNTERINTELLIGENCE/SECURITY	20,951	20,951	0
70 CI MODERNIZATION	260	260	0
71 SENTINEL MODS	180,253	180,253	0
72 NIGHT VISION DEVICES	377,443	367,443	-10,000
PM and operations excess request		-10,000	
73 SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	10,864	10,864	0
74 INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	63,122	63,122	0
75 FAMILY OF WEAPON SIGHTS (FWS)	207,352	164,980	-42,372
Crew served termination		-42,372	
76 ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SETTER	2,971	2,971	0
77 FORWARD LOOKING INFRARED (IFLIR)	68,504	68,504	0
78 COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS)	280,086	291,286	11,200
OSD requested transfer from P,DW line 2		7,000	
Program increase - squad level C-UAS		4,200	
79 JOINT BATTLE COMMAND - PLATFORM (JBC-P)	184,610	184,610	0
80 JOINT EFFECTS TARGETING SYSTEM (JETS)	9,345	9,345	0
81 COMPUTER BALLISTICS: LHMBC XM32	2,966	2,966	0
82 MORTAR FIRE CONTROL SYSTEM	4,660	4,660	0
83 MORTAR FIRE CONTROL SYSTEMS MODIFICATIONS	6,098	6,098	0
84 COUNTERFIRE RADARS	21,250	21,250	0
85 ARMY COMMAND POST INTEGRATED INFRASTRUCTURE	20,039	15,039	-5,000
Carryover		-5,000	
86 FIRE SUPPORT C2 FAMILY	16,240	16,240	0
87 AIR & MSL DEFENSE PLANNING & CONTROL SYS	80,011	80,011	0
88 IAMD BATTLE COMMAND SYSTEM	403,028	403,028	0
89 AIAMD FAMILY OF SYSTEMS (FOS) COMPONENTS	2,756	2,756	0
90 LIFE CYCLE SOFTWARE SUPPORT (LCSS)	5,360	5,360	0



P-1		Budget Request	Committee Recommended	Change from Request
91	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	48,994	48,994	0
92	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A)	4,103	4,103	0
93	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY	6,512	6,512	0
94	MOD OF IN-SVC EQUIPMENT (ENFIRE) Program increase - land surveying systems	5,017	15,017 10,000	10,000
95	ARMY TRAINING MODERNIZATION	10,065	10,065	0
96	AUTOMATED DATA PROCESSING EQUIP	78,613	78,613	0
97	ACCESSIONS INFORMATION ENVIRONMENT (AIE)	1,303	1,303	0
99	HIGH PERF COMPUTING MOD PGM (HPCMP)	76,327	76,327	0
100	CONTRACT WRITING SYSTEM	1,667	1,667	0
101	CSS COMMUNICATIONS	60,850	60,850	0
999	CLASSIFIED PROGRAMS	1,817	1,817	0
104	BASE DEFENSE SYSTEMS (BDS)	32,879	32,879	0
105	CBRN DEFENSE	57,408	57,408	0
107	TACTICAL BRIDGE, FLOAT-RIBBON	97,231	97,231	0
111	ROBOTICS AND APPLIQUE SYSTEMS Program increase - soldier borne sensor	62,469	67,469 5,000	5,000
112	RENDER SAFE SETS KITS OUTFITS	16,440	16,440	0
113	FAMILY OF BOATS AND MOTORS	1,922	1,922	0
114	HEATERS AND ECU'S	14,355	14,355	0
115	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	6,503	6,503	0
116	GROUND SOLDIER SYSTEM Program increase - tactical edge 3D map generation	141,613	151,613 10,000	10,000
117	MOBILE SOLDIER POWER	23,129	23,129	0
118	FORCE PROVIDER	9,569	9,569	0
119	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	46,312	46,312	0
120	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	9,217	9,217	0
122	QUALITY SURVEILLANCE EQUIPMENT	2,879	2,879	0
123	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	57,050	57,050	0
124	COMBAT SUPPORT MEDICAL	72,157	72,157	0

P-1	Budget Request	Committee Recommended	Change from Request
125 MOBILE MAINTENANCE EQUIPMENT SYSTEMS	26,271	26,271	0
127 ALL TERRAIN CRANES Program increase - FOATC Type I	114	10,114 10,000	10,000
128 HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	31,663	31,663	0
130 CONST EQUIP ESP	8,925	8,925	0
131 ARMY WATERCRAFT ESP	55,459	55,459	0
132 MANEUVER SUPPORT VESSEL (MSV) Ahead of need	66,634	0 -66,634	-66,634
133 ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	20,036	20,036	0
134 GENERATORS AND ASSOCIATED EQUIP	81,540	81,540	0
135 TACTICAL ELECTRIC POWER RECAPITALIZATION	12,051	12,051	0
136 FAMILY OF FORKLIFTS	7,849	7,849	0
137 COMBAT TRAINING CENTERS SUPPORT	40,686	40,686	0
138 TRAINING DEVICES, NONSYSTEM	174,890	174,890	0
139 SYNTHETIC TRAINING ENVIRONMENT (STE) Carryover Program increase - live training system - indirect fires	218,183	218,183 -10,000 10,000	0
140 GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	10,172	10,172	0
141 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	48,329	48,329	0
142 TEST EQUIPMENT MODERNIZATION (TEMOD)	46,128	46,128	0
143 PHYSICAL SECURITY SYSTEMS (OPA3) Program increase - wireless intrusion detection systems	138,459	141,459 3,000	3,000
144 BASE LEVEL COMMON EQUIPMENT	29,968	29,968	0
145 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) Program increase - containerized kitchen life extension	42,487	52,487 10,000	10,000
146 BUILDING, PRE-FAB, RELOCATABLE	26,980	26,980	0
147 SPECIAL EQUIPMENT FOR TEST AND EVALUATION	90,705	90,705	0
149 INITIAL SPARES - C&E	9,810	9,810	0
<b>TOTAL, OTHER PROCUREMENT, ARMY</b>	<b>8,616,524</b>	<b>8,460,305</b>	<b>-156,219</b>

## COMMON TACTICAL TRUCK ANALYSIS OF ALTERNATIVES

The Committee supports efforts to maximize commonality and leverage commercial practices in Tactical Wheeled Vehicle procurements. However, the Committee is concerned by the Army's acquisition strategy for the Common Tactical Truck (CTT), including the decision to combine vehicles with different mission requirements into one configuration. The Committee believes this acquisition approach could unintentionally reduce competition and increase costs. Therefore, the Committee directs the Assistant Secretary of the Army (Acquisition, Logistics and Technology), to conduct a formal Analysis of Alternatives for the CTT program, to include an option for modernizing the Family of Heavy Tactical Wheeled Vehicles via recapitalization, and submit a written report to the congressional defense committees not later than 120 days after the enactment of this Act.

## AIRCRAFT PROCUREMENT, NAVY

The Committee recommends the following appropriations for Aircraft Procurement, Navy:

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

P-1	Budget Request	Committee Recommended	Change from Request
1 F/A-18E/F (FIGHTER) HORNET	28,554	28,554	0
2 JOINT STRIKE FIGHTER CV	1,895,033	2,616,462	721,429
Non-recurring cost growth		-24,476	
Support costs excess growth		-22,685	
Program increase - six additional F-35Cs		768,590	
3 JOINT STRIKE FIGHTER CV (AP-CY)	196,634	196,634	0
4 JSF STOVL	2,078,225	2,018,480	-59,745
Non-recurring cost growth		-39,795	
Support costs excess growth		-19,950	
5 JSF STOVL (AP-CY)	169,389	169,389	0
6 CH-53K (HEAVY LIFT)	2,068,657	2,149,910	81,253
Non-recurring cost growth		-8,812	
Unjustified request		-34,935	
Program increase - one additional CH-53K		125,000	
7 CH-53K (HEAVY LIFT) (AP-CY)	422,972	422,972	0
8 V-22 (MEDIUM LIFT)	60,175	60,175	0
9 H-1 UPGRADES (UH-1Y/AH-1Z)	8,701	8,701	0
10 P-8A POSEIDON	12,424	12,424	0
11 E-2D ADV HAWKEYE	197,669	102,522	-95,147
Production line shutdown early to need		-95,147	
12 MULTI-ENGINE TRAINING SYSTEM (METS)	301,303	301,303	0
14 KC-130J	33,406	294,406	261,000
Program increase - two additional KC-130Js for the Navy Reserve		261,000	
16 MQ-4 TRITON	159,226	159,226	0
20 MQ-25	501,683	501,683	0
21 MQ-25 (AP-CY)	51,344	51,344	0
22 MARINE GROUP 5 UAS	19,081	19,081	0
23 F-18 A-D UNIQUE	92,765	92,765	0
24 F-18E/F AND EA-18G MODERNIZATION AND SUSTAINM	566,727	566,727	0
25 MARINE GROUP 5 UAS SERIES	112,672	112,672	0

P-1	Budget Request	Committee Recommended	Change from Request
26 AEA SYSTEMS	17,460	17,460	0
27 AV-8 SERIES	3,584	3,584	0
28 INFRARED SEARCH AND TRACK (IRST)	146,876	146,876	0
29 ADVERSARY	49,724	49,724	0
30 F-18 SERIES	680,613	667,373	-13,240
HDVR B-Kit unit cost growth		-5,358	
Avionics obsolescence excess growth		-7,882	
31 H-53 SERIES	107,247	102,939	-4,308
Other support costs excess growth		-4,308	
32 MH-60 SERIES	108,072	108,072	0
33 H-1 SERIES	153,006	153,006	0
35 E-2 SERIES	148,060	148,060	0
36 TRAINER A/C SERIES	12,415	12,415	0
37 C-130 SERIES	188,119	168,134	-19,985
STAR-XIII Mission Computer excess to need		-1,683	
Engine 3.5 Performance Enhancement kits excess cost		-960	
NRE previously funded		-17,342	
38 FEWSG	663	663	0
39 CARGO/TRANSPORT A/C SERIES	13,162	13,162	0
40 E-6 SERIES	142,368	142,368	0
41 EXECUTIVE HELICOPTERS SERIES	69,495	69,495	0
42 T-45 SERIES	158,800	149,096	-9,704
SLEP installs excess to need		-7,362	
OSIP 012-19 install delays		-2,342	
43 POWER PLANT CHANGES	16,806	16,806	0
44 JPATS SERIES	24,157	24,157	0
45 AVIATION LIFE SUPPORT MODS	3,964	3,964	0
46 COMMON ECM EQUIPMENT	52,791	52,791	0
47 COMMON AVIONICS CHANGES	139,113	139,113	0
48 COMMON DEFENSIVE WEAPON SYSTEM	10,687	10,687	0

P-1	Budget Request	Committee Recommended	Change from Request
49 ID SYSTEMS	7,020	7,020	0
50 P-8 SERIES	307,202	303,479	-3,723
Mission systems support cost growth		-3,723	
51 MAGTF EW FOR AVIATION	25,597	25,597	0
53 V-22 (TILT/ROTOR ACFT) OSPREY	235,062	295,062	60,000
Program increase - CMV-22 nacelle improvement		60,000	
54 NEXT GENERATION JAMMER (NGJ)	453,226	453,226	0
55 F-35 STOVL SERIES	282,987	257,073	-25,914
Early to need		-25,914	
56 F-35 CV SERIES	183,924	165,105	-18,819
Early to need		-18,819	
57 QRC	26,957	26,957	0
58 MQ-4 SERIES	122,044	88,098	-33,946
Installation costs excess growth		-33,946	
63 SPARES AND REPAIR PARTS	2,094,242	2,094,242	0
64 COMMON GROUND EQUIPMENT	572,806	572,806	0
65 AIRCRAFT INDUSTRIAL FACILITIES	105,634	105,634	0
66 WAR CONSUMABLES	43,604	43,604	0
67 OTHER PRODUCTION CHARGES	73,307	73,307	0
68 SPECIAL SUPPORT EQUIPMENT	456,816	456,816	0
<b>TOTAL, AIRCRAFT PROCUREMENT, NAVY</b>	<b>16,214,250</b>	<b>17,053,401</b>	<b>839,151</b>

## NAVY ADVERSARY AIRCRAFT FOR TRAINING PURPOSES

The Committee notes the growing requirement for near-peer representative air-to-air training using aggressor aircraft with capabilities similar to that of advanced adversaries. The Committee remains supportive of ongoing efforts to increase capabilities of aircraft assigned to aggressor squadrons; however, the Committee remains concerned about the overuse of some legacy aircraft to carry out this mission in the long-term. To maintain strategic Navy Reserve air strike fighter and air aggressor capability, the Committee encourages the Secretary of the Navy to transition deployable F/A-18E/F aircraft considered for divestment, as available, from the Active Component to Navy Reserve aviation squadrons.

## WEAPONS PROCUREMENT, NAVY

The Committee recommends the following appropriations for Weapons Procurement, Navy:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
<b>2 TRIDENT II MODS</b>	<b>1,793,867</b>	<b>1,593,419</b>	<b>-200,448</b>
SRM excess growth		-87,275	
HMX excess to need		-5,734	
Ordnance excess to need		-5,876	
Redesign excess growth		-121,563	
<b>3 MISSILE INDUSTRIAL FACILITIES</b>	<b>8,133</b>	<b>8,133</b>	<b>0</b>
<b>4 TOMAHAWK</b>	<b>32,677</b>	<b>32,677</b>	<b>0</b>
<b>5 AMRAAM</b>	<b>279,626</b>	<b>171,457</b>	<b>-108,169</b>
AUR unit cost growth		-20,036	
Carryover		-88,133	
<b>6 SIDEWINDER</b>	<b>86,023</b>	<b>86,023</b>	<b>0</b>
<b>7 STANDARD MISSILE</b>	<b>627,386</b>	<b>524,960</b>	<b>-102,426</b>
Production delays (quantity of 100)		-102,847	
Unjustified request		-17,079	
Program increase - arm fire device manufacturing and qualification for solid rocket motors		7,500	
Program increase - SM-6 obsolescence		10,000	
<b>8 STANDARD MISSILE (AP-CY)</b>	<b>127,830</b>	<b>107,830</b>	<b>-20,000</b>
Unjustified request		-20,000	
<b>9 SMALL DIAMETER BOMB II</b>	<b>76,108</b>	<b>76,108</b>	<b>0</b>
<b>10 RAM</b>	<b>141,021</b>	<b>129,523</b>	<b>-11,498</b>
Prior year underexecution		-11,498	
<b>11 JOINT AIR GROUND MISSILE (JAGM)</b>	<b>76,838</b>	<b>55,315</b>	<b>-21,523</b>
AUR unit cost growth		-19,714	
Captive Air Training Missile unit cost growth		-1,809	
<b>13 AERIAL TARGETS</b>	<b>182,463</b>	<b>180,233</b>	<b>-2,230</b>
EM203 GQM-163A unit cost growth		-2,230	
<b>14 OTHER MISSILE SUPPORT</b>	<b>3,411</b>	<b>3,411</b>	<b>0</b>
<b>15 LRASM</b>	<b>326,435</b>	<b>326,435</b>	<b>0</b>
<b>16 NAVAL STRIKE MISSILE (NSM)</b>	<b>24,882</b>	<b>24,882</b>	<b>0</b>
<b>17 NAVAL STRIKE MISSILE (NSM) (AP-CY)</b>	<b>4,412</b>	<b>4,412</b>	<b>0</b>



P-1	Budget Request	Committee Recommended	Change from Request	
18	<b>TOMAHAWK MODS</b>	317,839	310,725	-7,114
	Other production support ahead of need		-7,114	
19	<b>ESSM</b>	652,391	611,872	-40,519
	MK 25 Quadpack Canisters contract award delay		-10,679	
	Rephase production ramp		-29,840	
20	<b>AARGM-ER</b>	213,988	213,988	0
21	<b>AARGM-ER (AP-CY)</b>	34,604	34,604	0
22	<b>STANDARD MISSILES MODS</b>	75,667	72,042	-3,625
	Carryover		-3,625	
23	<b>WEAPONS INDUSTRIAL FACILITIES</b>	1,490	1,490	0
26	<b>ORDNANCE SUPPORT EQUIPMENT</b>	351,488	351,488	0
27	<b>SSTD</b>	4,317	4,317	0
28	<b>MK-48 TORPEDO</b>	333,147	330,256	-2,891
	Afterbody/tail cone unit cost growth		-1,035	
	Warhead electronic unit cost growth		-1,856	
29	<b>ASW TARGETS</b>	30,476	30,476	0
30	<b>MK-54 TORPEDO MODS</b>	106,249	81,614	-24,635
	MK-54 kits unit cost growth		-24,635	
31	<b>MK-48 TORPEDO ADCAP MODS</b>	17,363	17,363	0
32	<b>MARITIME MINES</b>	100,065	100,065	0
33	<b>TORPEDO SUPPORT EQUIPMENT</b>	151,809	145,655	-6,154
	Carryover		-6,154	
34	<b>ASW RANGE SUPPORT</b>	4,039	4,039	0
35	<b>FIRST DESTINATION TRANSPORTATION</b>	5,669	5,669	0
36	<b>SMALL ARMS AND WEAPONS</b>	12,513	12,513	0
37	<b>CIWS MODS</b>	4,266	4,266	0
38	<b>COAST GUARD WEAPONS</b>	54,794	54,794	0
39	<b>GUN MOUNT MODS</b>	82,246	82,246	0
40	<b>LCS MODULE WEAPONS</b>	2,463	2,463	0
41	<b>AIRBORNE MINE NEUTRALIZATION SYSTEMS</b>	11,635	11,635	0

P-1	Budget Request	Committee Recommended	Change from Request
43 SPARES AND REPAIR PARTS	240,697	240,697	0
TOTAL, WEAPONS PROCUREMENT, NAVY	6,600,327	6,049,095	-551,232

PROCUREMENT OF AMMUNITION, NAVY AND MARINE  
CORPS

The Committee recommends the following appropriations for Procurement of Ammunition, Navy and Marine Corps:

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

<b>P-1</b>		<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>1</b>	<b>GENERAL PURPOSE BOMBS</b>	<b>33,161</b>	<b>23,327</b>	<b>-9,834</b>
	Electronic fuze system unit cost growth		-3,973	
	Q2181 laser guided bombs contract award delay		-5,861	
<b>2</b>	<b>JDAM</b>	<b>75,134</b>	<b>73,109</b>	<b>-2,025</b>
	Miscellaneous support excess growth		-2,025	
<b>3</b>	<b>AIRBORNE ROCKETS, ALL TYPES</b>	<b>58,197</b>	<b>57,179</b>	<b>-1,018</b>
	MK 66 rocket motor unit cost growth		-1,018	
<b>4</b>	<b>MACHINE GUN AMMUNITION</b>	<b>12,501</b>	<b>11,331</b>	<b>-1,170</b>
	20MM linkless unit cost growth		-1,170	
<b>5</b>	<b>PRACTICE BOMBS</b>	<b>56,745</b>	<b>52,237</b>	<b>-4,508</b>
	Q1300 LGTR unit cost growth		-4,508	
<b>6</b>	<b>CARTRIDGES &amp; CART ACTUATED DEVICES</b>	<b>73,782</b>	<b>73,782</b>	<b>0</b>
<b>7</b>	<b>AIR EXPENDABLE COUNTERMEASURES</b>	<b>75,416</b>	<b>54,963</b>	<b>-20,453</b>
	Dual band decoy contract award delay		-20,453	
<b>8</b>	<b>JATOS</b>	<b>7,407</b>	<b>7,407</b>	<b>0</b>
<b>9</b>	<b>5 INCH/54 GUN AMMUNITION</b>	<b>29,990</b>	<b>19,990</b>	<b>-10,000</b>
	Insufficient justification		-10,000	
<b>10</b>	<b>INTERMEDIATE CALIBER GUN AMMUNITION</b>	<b>40,089</b>	<b>34,177</b>	<b>-5,912</b>
	Unjustified growth		-5,912	
<b>11</b>	<b>OTHER SHIP GUN AMMUNITION</b>	<b>41,223</b>	<b>32,268</b>	<b>-8,955</b>
	Cartridge 20MM contract award delay		-8,955	
<b>12</b>	<b>SMALL ARMS &amp; LANDING PARTY AMMO</b>	<b>47,269</b>	<b>47,269</b>	<b>0</b>
<b>13</b>	<b>PYROTECHNIC AND DEMOLITION</b>	<b>9,703</b>	<b>9,703</b>	<b>0</b>
<b>15</b>	<b>AMMUNITION LESS THAN \$5 MILLION</b>	<b>1,703</b>	<b>1,703</b>	<b>0</b>
<b>16</b>	<b>EXPEDITIONARY LOITERING MUNITIONS</b>	<b>588,005</b>	<b>527,255</b>	<b>-60,750</b>
	Contract award delay		-60,750	
<b>17</b>	<b>MORTARS</b>	<b>127,726</b>	<b>123,474</b>	<b>-4,252</b>
	CA63 CTG mortar 81MM HE frag unit cost growth		-2,817	
	BA44 CTG mortar 60MM hardware unit cost growth		-1,435	
<b>18</b>	<b>DIRECT SUPPORT MUNITIONS</b>	<b>43,769</b>	<b>34,952</b>	<b>-8,817</b>
	HB25 complete round unit cost growth		-4,989	
	HB26 complete round unit cost growth		-3,828	

P-1	Budget Request	Committee Recommended	Change from Request
<b>19 INFANTRY WEAPONS AMMUNITION</b>	<b>266,277</b>	<b>265,261</b>	<b>-1,016</b>
B542 hardware unit cost growth		-1,016	
<b>20 COMBAT SUPPORT MUNITIONS</b>	<b>21,726</b>	<b>21,726</b>	<b>0</b>
<b>21 AMMO MODERNIZATION</b>	<b>18,211</b>	<b>18,211</b>	<b>0</b>
<b>22 ARTILLERY MUNITIONS</b>	<b>114,684</b>	<b>104,732</b>	<b>-9,952</b>
DA67 LAP unit cost growth		-1,799	
DA67 propellant unit cost growth		-1,795	
DA67 combustible cases unit cost growth		-6,358	
<b>23 ITEMS LESS THAN \$5 MILLION</b>	<b>5,165</b>	<b>5,165</b>	<b>0</b>
<b>TOTAL, PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS</b>	<b>1,747,883</b>	<b>1,599,221</b>	<b>-148,662</b>

SHIPBUILDING AND CONVERSION, NAVY

The Committee recommends the following appropriations for Shipbuilding and Conversion, Navy:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
<b>1 COLUMBIA CLASS SUBMARINE</b> Program increase - explosion welding industrial base	3,341,235	3,346,235 5,000	5,000
<b>2 COLUMBIA CLASS SUBMARINE (AP-CY)</b>	6,215,939	6,215,939	0
<b>3 CARRIER REPLACEMENT PROGRAM (CVN-80)</b> Early to need Unjustified cost growth	1,186,873	1,123,124 -41,456 -22,293	-63,749
<b>4 CARRIER REPLACEMENT PROGRAM (CVN-81)</b> Early to need	721,045	674,930 -46,115	-46,115
<b>5 VIRGINIA CLASS SUBMARINE</b>	3,615,904	3,615,904	0
<b>6 VIRGINIA CLASS SUBMARINE (AP-CY)</b>	3,720,303	3,720,303	0
<b>7 CVN REFUELING OVERHAULS</b>	1,061,143	1,061,143	0
<b>9 DDG 1000</b>	61,100	61,100	0
<b>10 DDG-51</b>	6,409,190	6,409,190	0
<b>11 DDG-51 (AP-CY)</b>	41,724	41,724	0
<b>13 FFG-FRIGATE</b> Program adjustment	1,170,442	0 -1,170,442	-1,170,442
<b>14 LPD FLIGHT II</b>	1,561,963	1,561,963	0
<b>19 LHA REPLACEMENT</b>	61,118	61,118	0
<b>21 MEDIUM LANDING SHIP</b> Program adjustment	268,068	29,668 -238,400	-238,400
<b>23A TAO FLEET OILER (AP-CY)</b> Program increase - long lead material for two T-AO ship sets	0	334,461 334,461	334,461
<b>24 TOWING, SALVAGE, AND RESCUE SHIP (ATS)</b> Program increase	0	60,000 60,000	60,000
<b>27 OUTFITTING</b> Early to need	674,600	585,967 -88,633	-88,633
<b>28 SHIP TO SHORE CONNECTOR</b> Program increase - three additional SSCs	0	417,000 417,000	417,000
<b>29 SERVICE CRAFT</b> Program increase - one additional YRBM	11,426	41,426 30,000	30,000
<b>30 AUXILIARY PERSONNEL LIGHTER</b>	76,168	76,168	0
<b>31 LCAC SLEP</b>	45,087	45,087	0

P-1	Budget Request	Committee Recommended	Change from Request
32 AUXILIARY VESSELS (USED SEALIFT)	204,939	204,939	0
33 COMPLETION OF PY SHIPBUILDING PROGRAMS	1,930,024	1,930,024	0
<b>TOTAL, SHIPBUILDING AND CONVERSION, NAVY</b>	<b>32,378,291</b>	<b>31,617,413</b>	<b>-760,878</b>



## 45-DAY SHIPBUILDING REVIEW

The Committee notes the findings of the Navy's 45-day Shipbuilding Review found significant delays to several critical shipbuilding programs. Notably, the review's findings revealed 12–16 months delay in lead boat construction of the *Columbia*-class submarine, 24–36 months delay in *Virginia*-class submarine construction, 18–26 months delay in delivering the third *Ford*-class carrier, and at least 3 years delay in the lead *Constellation*-class frigate. Recognizing the importance of fleet capacity in power projection and the Chief of Naval Operations' new force-level goal of 381 ships, the Committee is increasingly concerned by the long-term impacts of these delays. The Committee directs the Secretary of the Navy to submit a report to the House and Senate Appropriations Committees not later than 90 days after the enactment of this Act, on the Navy's recommended actions following the 45-day Shipbuilding Review and the Navy's follow-on Shipbuilding Review, outlining plans and funding requirements for implementation.

## SUBMARINE CONSTRUCTION

The Committee is dismayed by delays in construction of the lead *Columbia*-class submarine. The program is the Navy's top priority and fundamental to the nuclear triad. The Committee recognizes the strategic importance of the *Columbia*-class program and has fully funded every shipbuilding construction request to ensure on time delivery of the lead boat and overall success of the program. The Committee is troubled that the Navy lacked the appropriate oversight of a program of such significance that it only learned of the year delay to the program in recent months.

Further, the Committee notes the delays in the *Columbia*-class program will undoubtedly impact *Virginia*-class submarine construction. *Virginia*-class construction remains challenged with production hovering at a 1.2 submarine per year cadence versus the necessary cadence of two per year. The Committee believes that given the findings of the 45-day Shipbuilding Review showing a delay of upwards of 3 years in *Virginia*-class submarine construction, that the Committee recommendation of one *Virginia*-class submarine, coupled with robust investment in the submarine industrial base, appropriately reflects the current capacity for submarine construction and deliberately targets funding to the industrial base to achieve long-term sustainable production.

The Committee believes that providing significant and strategic investment in the Submarine Industrial Base (SIB) is necessary to achieving the "1+2" production rate for the *Columbia* and *Virginia*-class programs. Therefore, the Committee recommendation includes \$4,004,400,000 for the SIB, including \$2,134,000,000 in the Shipbuilding and Conversion account. This funding is in addition to the \$3,013,400,000 included in the Indo-Pacific Security Supplemental Appropriations Act, 2024 and the \$1,188,000,000 provided in the Department of Defense Appropriations Act, 2024. The Committee believes investment in supplier capacity and capability, strategic domestic outsourcing, workforce development, and technology and infrastructure is key to achieving and sustaining the required submarine production cadence in the long-term and

maintaining international commitments under the trilateral Australia, United Kingdom, United States (AUKUS) security partnership.

#### FRIGATE CONSTRUCTION

The Committee notes that despite findings in the 45-day Shipbuilding Review that show the *Constellation*-class frigate is at least three years behind schedule, the Navy continues to request funding to construct frigates at a rate that the program has demonstrated it is unable to meet. In addition to the delays found with lead-ship construction, the Committee notes the delivery dates for the three follow-on frigates currently under contract are unknown. The Committee is concerned by persisting design instability for the lead ship that may further impact construction. Therefore, the Committee recommendation provides no funding for the procurement of a frigate in fiscal year 2025.

#### MEDIUM LANDING SHIP

The Committee remains supportive of the Marine Corps implementation of the Expeditionary Advanced Base Operations concept to support military operations in a contested maritime environment. However, the Committee is concerned that the Medium Landing Ship program faces risk in both requirements and design stability. The Committee notes the negative impacts to shipbuilding programs in cases where the Navy has underestimated the requirements and stability of design for lead ship construction, resulting in significant cost increases, schedule delays, and instability in the shipbuilding industrial base. Therefore, the Committee recommendation includes \$29,668,000 for the Medium Landing Ship to allow for the program to focus on achieving design stability and solidify requirements before making contractual commitment that funds construction of the lead ship.

#### OTHER PROCUREMENT, NAVY

The Committee recommends the following appropriations for Other Procurement, Navy:

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

P-1	Budget Request	Committee Recommended	Change from Request
<b>1 SURFACE POWER EQUIPMENT</b>	<b>20,840</b>	<b>20,840</b>	<b>0</b>
<b>2 SURFACE COMBATANT HM&amp;E</b> Ship control systems DDG 51 class unjustified growth	<b>82,937</b>	<b>77,592</b> -5,345	<b>-5,345</b>
<b>3 OTHER NAVIGATION EQUIPMENT</b> AN/WSN-12 unjustified growth Amphib Navy ECIDS hardware cost growth	<b>102,288</b>	<b>97,206</b> -1,558 -3,524	<b>-5,082</b>
<b>4 SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG</b> Imaging ISIS technical insertion support excess growth	<b>294,625</b>	<b>290,575</b> -4,050	<b>-4,050</b>
<b>5 DDG MOD</b> HES-C ahead of need Solid state radar install unjustified growth Program increase - advanced damage control system improvement	<b>861,066</b>	<b>819,984</b> -25,450 -25,632 10,000	<b>-41,082</b>
<b>6 FIREFIGHTING EQUIPMENT</b>	<b>38,521</b>	<b>38,521</b>	<b>0</b>
<b>7 COMMAND AND CONTROL SWITCHBOARD</b>	<b>2,402</b>	<b>2,402</b>	<b>0</b>
<b>8 LHA/LHD MIDLIFE</b>	<b>81,602</b>	<b>81,602</b>	<b>0</b>
<b>9 LCC 19/20 EXTENDED SERVICE LIFE PROGRAM</b>	<b>7,352</b>	<b>7,352</b>	<b>0</b>
<b>10 POLLUTION CONTROL EQUIPMENT</b>	<b>23,440</b>	<b>23,440</b>	<b>0</b>
<b>11 SUBMARINE SUPPORT EQUIPMENT</b>	<b>293,766</b>	<b>293,766</b>	<b>0</b>
<b>12 VIRGINIA CLASS SUPPORT EQUIPMENT</b>	<b>43,565</b>	<b>43,565</b>	<b>0</b>
<b>13 LCS CLASS SUPPORT EQUIPMENT</b>	<b>7,318</b>	<b>7,318</b>	<b>0</b>
<b>14 SUBMARINE BATTERIES</b>	<b>30,470</b>	<b>30,470</b>	<b>0</b>
<b>15 LPD CLASS SUPPORT EQUIPMENT</b>	<b>38,115</b>	<b>38,115</b>	<b>0</b>
<b>16 DDG 1000 CLASS SUPPORT EQUIPMENT</b> APM unit cost growth Support costs unjustified growth	<b>407,468</b>	<b>365,872</b> -22,360 -19,236	<b>-41,596</b>
<b>17 STRATEGIC PLATFORM SUPPORT EQUIP</b>	<b>53,931</b>	<b>53,931</b>	<b>0</b>
<b>18 DSSP EQUIPMENT</b>	<b>4,586</b>	<b>4,586</b>	<b>0</b>
<b>20 LCAC</b>	<b>11,013</b>	<b>11,013</b>	<b>0</b>
<b>21 UNDERWATER EOD EQUIPMENT</b>	<b>16,650</b>	<b>16,650</b>	<b>0</b>
<b>22 ITEMS LESS THAN \$5 MILLION</b> Program increase - centrifuge testing final review for surface combat ships	<b>66,351</b>	<b>67,351</b> 1,000	<b>1,000</b>

P-1		Budget Request	Committee Recommended	Change from Request
23	CHEMICAL WARFARE DETECTORS	3,254	3,254	0
24	SHIP MAINTENANCE, REPAIR AND MODERNIZATION Early to need	2,392,190	2,303,190 -89,000	-89,000
26	REACTOR COMPONENTS	445,974	445,974	0
27	DIVING AND SALVAGE EQUIPMENT	17,499	17,499	0
28	STANDARD BOATS Undefined acquisition strategy	400,892	320,642 -80,250	-80,250
29	OPERATING FORCES IPE PMTEC studies unjustified growth Program increase - submarine stability cradles Program increase - public shipyards industrial wastewater treatment systems	237,036	242,304 -14,732 10,000 10,000	5,268
30	LCS COMMON MISSION MODULES EQUIPMENT	56,105	56,105	0
31	LCS MCM MISSION MODULES AN/AQS-20C unit cost growth	118,247	96,147 -22,100	-22,100
33	LCS SUW MISSION MODULES	11,101	11,101	0
34	LCS IN-SERVICE MODERNIZATION	205,571	205,571	0
35	SMALL & MEDIUM UUV	48,780	48,780	0
36	LSD MIDLIFE & MODERNIZATION	56,667	56,667	0
37	SPQ-9B RADAR	7,402	7,402	0
38	AN/SQQ-89 SURF ASW COMBAT SYSTEM	134,637	134,637	0
39	SSN ACOUSTIC EQUIPMENT VA unique sensor unjustified growth COTS tech insertion unjustified growth	502,115	465,824 -9,402 -26,889	-36,291
40	UNDERSEA WARFARE SUPPORT EQUIPMENT	16,731	16,731	0
41	SUBMARINE ACOUSTIC WARFARE SYSTEM Ahead of need	55,484	51,514 -3,970	-3,970
42	SSTD	9,647	9,647	0
43	FIXED SURVEILLANCE SYSTEM	405,854	405,854	0
44	SURTASS	45,975	45,975	0
45	AN/SLQ-32	184,349	184,349	0
46	SHIPBOARD IW EXPLOIT	362,099	362,099	0
47	AUTOMATED IDENTIFICATION SYSTEM (AIS)	4,680	4,680	0

P-1	Budget Request	Committee Recommended	Change from Request
48 COOPERATIVE ENGAGEMENT CAPABILITY	26,644	26,644	0
49 NAVAL TACTICAL COMMAND SUPPORT SYSTEM	13,614	13,614	0
50 ATDLS	68,458	68,458	0
51 NAVY COMMAND AND CONTROL SYSTEM (NCCS)	3,645	3,645	0
52 MINESWEEPING SYSTEM REPLACEMENT	16,812	16,812	0
53 NAVSTAR GPS RECEIVERS (SPACE) GPNTS unit cost growth	41,458	37,964 -3,494	-3,494
54 AMERICAN FORCES RADIO AND TV SERVICE	3,803	3,803	0
56 ASHORE ATC EQUIPMENT	90,586	90,586	0
57 AFLOAT ATC EQUIPMENT	75,508	75,508	0
58 ID SYSTEMS	59,602	59,602	0
59 JOINT PRECISION APPROACH AND LANDING SYSTEM	7,287	7,287	0
60 NAVAL MISSION PLANNING SYSTEMS Ahead of need	46,106	42,326 -3,780	-3,780
61 MARITIME INTEGRATED BROADCAST SYSTEM	7,809	7,809	0
62 TACTICAL/MOBILE C4I SYSTEMS	65,113	65,113	0
63 DCGS-N	16,946	16,946	0
64 CANES	440,207	440,207	0
65 RADIAC	38,688	38,688	0
66 CANES-INTELL	50,654	50,654	0
67 GPETE	32,005	32,005	0
68 MASF	24,361	24,361	0
69 INTEG COMBAT SYSTEM TEST FACILITY	6,709	6,709	0
70 EMI CONTROL INSTRUMENTATION	4,081	4,081	0
72 IN-SERVICE RADARS AND SENSORS	228,910	228,910	0
73 BATTLE FORCE TACTICAL NETWORK	104,119	104,119	0
74 SHIPBOARD TACTICAL COMMUNICATIONS	24,602	24,602	0
75 SHIP COMMUNICATIONS AUTOMATION	103,546	103,546	0
76 COMMUNICATIONS ITEMS UNDER \$5M	9,209	9,209	0

P-1		Budget Request	Committee Recommended	Change from Request
77	SUBMARINE BROADCAST SUPPORT Prior year underexecution	136,846	129,467 -7,379	-7,379
78	SUBMARINE COMMUNICATION EQUIPMENT	68,334	68,334	0
79	SATELLITE COMMUNICATIONS SYSTEMS Program increase - multi-band multi-orbit COTM satellite terminals	59,745	66,745 7,000	7,000
80	NAVY MULTIBAND TERMINAL (NMT)	163,071	163,071	0
81	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	4,551	4,551	0
82	INFO SYSTEMS SECURITY PROGRAM (ISSP)	162,008	162,008	0
83	MIO INTEL EXPLOITATION TEAM	1,100	1,100	0
84	CRYPTOLOGIC COMMUNICATIONS EQUIP	15,506	15,506	0
95	COAST GUARD EQUIPMENT Prior year underexecution	58,213	50,868 -7,345	-7,345
97	SONOBUOYS - ALL TYPES Program increase - sonobuoys - all types	323,441	353,441 30,000	30,000
98	MINOTAUR	5,431	5,431	0
99	WEAPONS RANGE SUPPORT EQUIPMENT	138,062	138,062	0
100	AIRCRAFT SUPPORT EQUIPMENT	121,108	121,108	0
101	ADVANCED ARRESTING GEAR (AAG)	2,244	2,244	0
102	ELECTROMAGNETIC AIRCRAFT LAUNCH SYSTEM (EMALS)	14,702	14,702	0
103	METEOROLOGICAL EQUIPMENT	17,982	17,982	0
104	AIRBORNE MCM	10,643	10,643	0
106	AVIATION SUPPORT EQUIPMENT Support costs unjustified growth	110,993	109,703 -1,290	-1,290
107	UMCS-UNMAN CARRIER AVIATION (UCA) MISSION CNTRL	130,050	130,050	0
109	SHIP GUN SYSTEMS EQUIPMENT	6,416	6,416	0
110	HARPOON SUPPORT EQUIPMENT	226	226	0
111	SHIP MISSILE SUPPORT EQUIPMENT	381,473	381,473	0
112	TOMAHAWK SUPPORT EQUIPMENT	98,921	98,921	0
113	STRATEGIC MISSILE SYSTEMS EQUIP Obsolescence management excess growth	325,236	320,691 -4,545	-4,545

P-1	Budget Request	Committee Recommended	Change from Request
114 SSN COMBAT CONTROL SYSTEMS VB034 upgrades equipment cost growth	157,609	153,237 -4,372	-4,372
115 ASW SUPPORT EQUIPMENT	25,362	25,362	0
116 EXPLOSIVE ORDNANCE DISPOSAL EQUIP	26,725	26,725	0
117 DIRECTED ENERGY SYSTEMS	3,817	3,817	0
118 ITEMS LESS THAN \$5 MILLION	3,193	3,193	0
119 ANTI-SHIP MISSILE DECOY SYSTEM Prior year underexecution	95,557	89,894 -5,663	-5,663
120 SUBMARINE TRAINING DEVICE MODS	80,248	80,248	0
121 SURFACE TRAINING EQUIPMENT	179,974	179,974	0
122 PASSENGER CARRYING VEHICLES	3,751	3,751	0
123 GENERAL PURPOSE TRUCKS	5,795	5,795	0
124 CONSTRUCTION & MAINTENANCE EQUIP Expeditionary TRFK D 16K RT previously funded	80,260	76,983 -3,277	-3,277
125 FIRE FIGHTING EQUIPMENT	26,199	26,199	0
126 TACTICAL VEHICLES	50,878	50,878	0
127 AMPHIBIOUS EQUIPMENT	6,454	6,454	0
128 POLLUTION CONTROL EQUIPMENT	3,924	3,924	0
129 ITEMS LESS THAN \$5 MILLION	103,014	103,014	0
130 PHYSICAL SECURITY VEHICLES	1,301	1,301	0
131 SUPPLY EQUIPMENT	56,585	56,585	0
132 FIRST DESTINATION TRANSPORTATION	5,863	5,863	0
133 SPECIAL PURPOSE SUPPLY SYSTEMS Classified adjustment	954,467	904,335 -50,132	-50,132
134 TRAINING SUPPORT EQUIPMENT	5,341	5,341	0
135 TRAINING AND EDUCATION EQUIPMENT	75,626	75,626	0
136 COMMAND SUPPORT EQUIPMENT	29,698	29,698	0
137 MEDICAL SUPPORT EQUIPMENT Program increase - fleet hospital program	10,122	20,122 10,000	10,000
139 NAVAL MIP SUPPORT EQUIPMENT	6,590	6,590	0
140 OPERATING FORCES SUPPORT EQUIPMENT	17,056	17,056	0

P-1	Budget Request	Committee Recommended	Change from Request
141 C4ISR EQUIPMENT	33,606	33,606	0
142 ENVIRONMENTAL SUPPORT EQUIPMENT	47,499	47,499	0
143 PHYSICAL SECURITY EQUIPMENT	129,484	129,484	0
144 ENTERPRISE INFORMATION TECHNOLOGY	42,026	42,026	0
149 NEXT GENERATION ENTERPRISE SERVICE	130,100	130,100	0
150 CYBERSPACE ACTIVITIES	2,195	2,195	0
999 CLASSIFIED PROGRAMS	16,134	16,134	0
152 SPARES AND REPAIR PARTS	705,144	705,144	0
153 VIRGINIA CLASS (VA CL) SPARES AND REPAIR PARTS	578,277	578,277	0
<b>TOTAL, OTHER PROCUREMENT, NAVY</b>	<b>15,877,253</b>	<b>15,510,478</b>	<b>-366,775</b>



PROCUREMENT, MARINE CORPS

The Committee recommends the following appropriations for Procurement, Marine Corps:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
1 AAV7A1 PIP	2,773	2,773	0
2 AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES	810,276	810,276	0
3 LAV PIP	761	761	0
4 155MM LIGHTWEIGHT TOWED HOWITZER	1,823	1,823	0
5 ARTILLERY WEAPONS SYSTEM	139,477	127,908	-11,569
Launcher and rouge fires carrier unjustified cost		-4,070	
Production engineering unjustified cost		-3,984	
NMESIS encanistered missile-telemetry contract award delay		-3,515	
6 WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	18,481	18,481	0
7 TOMAHAWK	115,232	112,534	-2,698
Support equipment ahead of need		-2,698	
8 NAVAL STRIKE MISSILE (NSM)	144,682	102,251	-42,431
Contract award delay		-42,431	
9 NAVAL STRIKE MISSILE (NSM)	30,087	30,087	0
10 GROUND BASED AIR DEFENSE	369,296	362,605	-6,691
Support costs unjustified		-6,691	
11 ANTI-ARMOR MISSILE-JAVELIN	61,563	60,665	-898
Guided missiles unit cost growth		-898	
12 FAMILY ANTI-ARMOR WEAPON SYSTEMS (FOAAWS)	9,521	9,521	0
13 ANTI-ARMOR MISSILE-TOW	1,868	1,868	0
14 GUIDED MLRS ROCKET (GMLRS)	1,584	1,584	0
15 COMMON AVIATION COMMAND AND CONTROL SYSTEM	84,764	84,764	0
16 REPAIR AND TEST EQUIPMENT	71,023	64,290	-6,733
Unjustified growth		-6,733	
17 MODIFICATION KITS	1,559	1,559	0
18 ITEMS UNDER \$5 MILLION (COMM & ELEC)	221,212	221,212	0
19 AIR OPERATIONS C2 SYSTEMS	20,385	20,385	0
20 GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	71,941	71,941	0

P-1		Budget Request	Committee Recommended	Change from Request
21	<b>ELECTRO MAGNETIC SPECTRUM OPERATIONS (EMSO)</b> Ahead of need	182,465	0 -182,465	-182,465
22	<b>GCSS-MC</b>	3,282	3,282	0
23	<b>FIRE SUPPORT SYSTEM</b> Mobile shelter modernization contract award delay	56,710	43,208 -13,502	-13,502
24	<b>INTELLIGENCE SUPPORT EQUIPMENT</b> TSCS Increment IV: Advanced Signals Processor (ASP) unjustified cost growth	128,804	106,919 -21,885	-21,885
26	<b>UNMANNED AIR SYSTEMS (INTEL)</b>	59,077	59,077	0
27	<b>DCGS-MC</b> Prior year underexecution	81,507	74,165 -7,342	-7,342
28	<b>UAS PAYLOADS</b>	17,232	17,232	0
31	<b>EXPEDITIONARY SUPPORT EQUIPMENT</b>	15,042	15,042	0
32	<b>MARINE CORPS ENTERPRISE NETWORK (MCEN)</b>	283,983	283,983	0
33	<b>COMMON COMPUTER RESOURCES</b> Prior year underexecution	25,793	21,598 -4,195	-4,195
34	<b>COMMAND POST SYSTEMS</b> Prior year underexecution	59,113	48,742 -10,371	-10,371
35	<b>RADIO SYSTEMS</b> MCMP R/T Dismounted Radio contract award delay	258,818	245,320 -13,498	-13,498
36	<b>COMM SWITCHING &amp; CONTROL SYSTEMS</b>	39,390	39,390	0
37	<b>COMM &amp; ELEC INFRASTRUCTURE SUPPORT</b> Prior year underexecution	21,015	16,948 -4,067	-4,067
38	<b>CYBERSPACE ACTIVITIES</b>	19,245	19,245	0
40	<b>UNMANNED EXPEDITIONARY SYSTEMS</b>	16,305	16,305	0
999	<b>CLASSIFIED PROGRAMS</b>	3,266	3,266	0
42	<b>COMMERCIAL CARGO VEHICLES</b>	26,800	26,800	0
43	<b>MOTOR TRANSPORT MODIFICATIONS</b>	17,304	17,304	0
44	<b>JOINT LIGHT TACTICAL VEHICLE</b> Production delays	340,542	267,543 -72,999	-72,999
45	<b>TRAILERS</b> Temporary facilities unit cost growth	27,440	22,843 -4,597	-4,597
46	<b>TACTICAL FUEL SYSTEMS</b> Unjustified request	29,252	25,114 -4,138	-4,138

P-1	Budget Request	Committee Recommended	Change from Request
47 POWER EQUIPMENT ASSORTED	23,411	23,411	0
48 AMPHIBIOUS SUPPORT EQUIPMENT	11,366	11,366	0
49 EOD SYSTEMS	30,166	30,166	0
50 PHYSICAL SECURITY EQUIPMENT Prior year underexecution	56,749	48,657 -8,092	-8,092
51 FIELD MEDICAL EQUIPMENT Previously funded	23,651	12,651 -11,000	-11,000
52 TRAINING DEVICES FoFIS-Next MCTIS-V training system previously funded	105,448	97,577 -7,871	-7,871
53 FAMILY OF CONSTRUCTION EQUIPMENT	29,168	29,168	0
54 ULTRA-LIGHT TACTICAL VEHICLE (ULTV) ULTV vehicles cost growth	17,954	16,081 -1,873	-1,873
55 ITEMS LESS THAN \$5 MILLION	26,508	26,508	0
56 SPARES AND REPAIR PARTS	28,749	28,749	0
<b>TOTAL, PROCUREMENT MARINE CORPS</b>	<b>4,243,863</b>	<b>3,804,948</b>	<b>-438,915</b>

AIRCRAFT PROCUREMENT, AIR FORCE

The Committee recommends the following appropriations for Aircraft Procurement, Air Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommendation	Change from Request
1 B-21 RAIDER	1,956,668	1,956,668	0
2 B-21 RAIDER (AP-CY)	721,600	721,600	0
3 F-35	4,474,156	4,548,474	74,318
NRE excess to need		-123,642	
Program increase - two additional F-35A aircraft		195,960	
Program increase - F-35 Toolbox		2,000	
4 F-35 (AP-CY)	482,584	481,080	-1,504
Other GFE unit cost adjustment		-1,504	
5 F-15EX	1,808,472	1,808,472	0
7 KC-46A MDAP	2,854,748	2,695,728	-159,020
Unjustified support end item cost		-48,560	
Reduce carryover		-19,463	
Program delay		-90,997	
8 C-130J	2,405	263,405	261,000
Program increase - two additional aircraft for the Air National Guard		261,000	
10 ADVANCED PILOT TRAINING T-7A	235,207	235,207	0
11 MH-139A	294,095	294,095	0
12 COMBAT RESCUE HELICOPTER	162,685	282,685	120,000
Program increase - two additional aircraft		120,000	
13 C-40 FLEET EXPANSION	328,689	10,000	-318,689
Lack of acquisition strategy		-318,689	
14 CIVIL AIR PATROL A/C	3,086	15,000	11,914
Program increase		11,914	
16 TARGET DRONES	37,581	37,581	0
17 ULTRA	35,274	35,274	0
21 RQ-20B PUMA	11,283	11,283	0
22 B-2A	63,932	63,932	0
23 B-1B	13,406	13,406	0
24 B-52	194,832	194,832	0
25 LARGE AIRCRAFT INFRARED COUNTERMEASURES	52,117	52,117	0
27 E-11 BACN/HAG	82,939	82,939	0

P-1	Budget Request	Committee Recommendation	Change from Request
28 F-15	45,829	45,829	0
29 F-16 Program increase - simplified planning execution and analysis	217,235	247,235 30,000	30,000
30 F-22A	861,125	861,125	0
31 F-35 MODIFICATIONS	549,657	549,657	0
32 F-15 EPAW Reduce carryover Installation excess to need	271,970	254,915 -8,031 -9,024	-17,055
33 KC-46A MDAP	24,954	24,954	0
34 C-5	45,445	45,445	0
35 C-17A Program decrease - C01700 adaptation and resilience	103,306	101,411 -1,895	-1,895
36 C-32A	6,422	6,422	0
37 C-37A	9,146	9,146	0
38 GLIDER MODS	2,679	2,679	0
39 T-6	130,281	130,281	0
40 T-1	2,205	2,205	0
41 T-38 Program increase -T-38 ejection seat upgrade program	115,486	124,686 9,200	9,200
43 U-2 MODS	69,806	69,806	0
47 VC-25A MOD	11,388	11,388	0
48 C-40	7,114	7,114	0
49 C-130	102,519	102,519	0
50 C-130J MODS Other government costs unjustified growth Program increase - Air National Guard C-130J enhanced flight vision system	206,904	185,629 -31,275 10,000	-21,275
51 C-135 Air Force requested technical adjustment from line 70 Program decrease - drag reduction initiatives MUOS radios unjustified support cost growth COMM2 crypto unjustified PSC OGC growth	146,564	121,051 15,031 -35,073 -4,294 -1,177	-25,513
52 COMPASS CALL	94,654	94,654	0

P-1	Budget Request	Committee Recommendation	Change from Request
54 RC-135	222,966	222,966	0
55 E-3	68,192	68,192	0
55A E-7 Program increase - E-7 delivery acceleration	0	400,000 400,000	400,000
56 E-4	28,728	28,728	0
57 H-1	2,097	2,097	0
58 MH-139A Mod	5,010	5,010	0
59 H-60	2,035	2,035	0
60 HH60W MODIFICATIONS	28,911	28,911	0
62 HC/MC-130 MODIFICATIONS Support costs excess growth	213,284	208,461 -4,823	-4,823
63 OTHER AIRCRAFT	55,122	55,122	0
64 OTHER AIRCRAFT (AP-CY)	5,216	5,216	0
65 MQ-9 MODS	12,351	12,351	0
66 SENIOR LEADER C3 SYSTEM - AIRCRAFT C-37 installation cost adjustment	25,001	23,501 -1,500	-1,500
67 CV-22 MODS	42,795	42,795	0
68 INITIAL SPARES/REPAIR PARTS KC-46A spares rephasing MH-139 unjustified request C-40D expansion spares early to need Program increase - F100 Air National Guard engines for F-16	936,212	1,023,307 -17,471 -3,413 -10,021 118,000	87,095
69 AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT	162,813	162,813	0
70 OTHER PRODUCTION CHARGES Air Force requested technical adjustment to line 51	15,031	0 -15,031	-15,031
72 B-2A	1,885	1,885	0
73 B-2B	15,709	15,709	0
76 C-V22 POST PRODUCTION SUPPORT	12,025	12,025	0
79 F-16	11,501	11,501	0
80 F-16	867	867	0
82 HC/MC-130 MODIFICATIONS	18,604	18,604	0



P-1	Budget Request	Committee Recommendation	Change from Request
85 INDUSTRIAL RESPONSIVENESS	20,004	20,004	0
86 WAR CONSUMABLES	25,908	25,908	0
87 OTHER PRODUCTION CHARGES Classified adjustment	1,006,272	1,586,272 580,000	580,000
92 F-15EX	40,084	40,084	0
999 CLASSIFIED PROGRAMS	16,359	16,359	0
<b>TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE</b>	<b>19,835,430</b>	<b>20,842,652</b>	<b>1,007,222</b>

MISSILE PROCUREMENT, AIR FORCE

The Committee recommends the following appropriations for  
Missile Procurement, Air Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommendation	Change from Request
<b>1 MISSILE REPLACEMENT EQUIPMENT-BALLISTIC (M30GLG)</b>	37,333	37,333	0
<b>3 MK21A</b>	26,156	23,541	-2,615
Unjustified request		-2,615	
<b>4 LONG RANGE STAND-OFF WEAPON</b>	70,335	140,335	70,000
Transfer from line 5		70,000	
<b>5 LONG RANGE STAND-OFF WEAPON (AP-CY)</b>	140,000	0	-140,000
Unjustified request		-70,000	
Transfer to line 4		-70,000	
<b>6 REPLACEMENT EQUIPMENT &amp; WAR CONSUMABLES</b>	6,533	6,533	0
<b>7 JOINT AIR-SURFACE STANDOFF MISSILE</b>	825,051	729,824	-95,227
Facilitization unjustified		-77,000	
Unjustified support costs		-18,227	
<b>9 JOINT STRIKE MISSILE</b>	165,909	165,909	0
<b>10 LRASMO</b>	354,100	314,516	-39,584
Unjustified request		-39,584	
<b>12 SIDEWINDER (AIM-9X)</b>	107,101	101,802	-5,299
Unit cost adjustment		-5,299	
<b>13 AMRAAM</b>	447,373	358,688	-88,685
Reduce carryover		-57,603	
Unit cost adjustment		-31,082	
<b>16 SMALL DIAMETER BOMB</b>	42,257	42,257	0
<b>17 SMALL DIAMETER BOMB II</b>	328,382	322,122	-6,260
Unjustified growth		-6,260	
<b>18 STAND-IN ATTACK WEAPON (SIAW)</b>	173,421	173,421	0
<b>19 INDUSTRIAL PREPAREDNESS</b>	913	913	0
<b>20 ICBM FUZE MOD</b>	104,039	118,062	14,023
Air Force requested transfer from line 21		14,023	
<b>21 ICBM FUZE MOD (AP-CY)</b>	40,336	26,313	-14,023
Air Force requested transfer to line 20		-14,023	
<b>22 MINUTEMAN III MODIFICATIONS</b>	24,212	24,212	0
<b>23 AIR LAUNCH CRUISE MISSILE</b>	34,019	34,019	0
<b>24 MISSILE SPARES / REPAIR PARTS (INITIAL)</b>	6,956	6,956	0

P-1	Budget Request	Committee Recommendation	Change from Request
25 MISSILE SPARES / REPAIR PARTS (REPLEN)	103,543	103,543	0
28 SPECIAL UPDATE PROGRAMS	628,436	628,436	0
999 CLASSIFIED PROGRAMS Classified adjustment	707,204	658,204 -49,000	-49,000
<b>TOTAL, MISSILE PROCUREMENT, AIR FORCE</b>	<b>4,373,609</b>	<b>4,016,939</b>	<b>-356,670</b>

PROCUREMENT OF AMMUNITION, AIR FORCE

The Committee recommends the following appropriations for Procurement of Ammunition, Air Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommendation	Change from Request
<b>2 CARTRIDGES</b>	<b>123,034</b>	<b>109,303</b>	<b>-13,731</b>
Program reduction		-6,331	
A557 cartridges unit cost adjustment		-1,500	
AA16 unit cost adjustment		-2,500	
AA20 unjustified request		-3,400	
<b>3 GENERAL PURPOSE BOMBS</b>	<b>144,725</b>	<b>120,616</b>	<b>-24,109</b>
Program reduction		-20,109	
Energetics unjustified request		-4,000	
<b>4 MASSIVE ORDNANCE PENETRATOR</b>	<b>8,566</b>	<b>8,566</b>	<b>0</b>
<b>5 JOINT DIRECT ATTACK MUNITION</b>	<b>125,268</b>	<b>115,427</b>	<b>-9,841</b>
Program reduction		-9,841	
<b>7 B61-12 TRAINER</b>	<b>11,665</b>	<b>11,665</b>	<b>0</b>
<b>8 CAD/PAD</b>	<b>40,487</b>	<b>40,487</b>	<b>0</b>
<b>9 EXPLOSIVE ORDNANCE DISPOSAL</b>	<b>7,076</b>	<b>7,076</b>	<b>0</b>
<b>10 SPARES AND REPAIR PARTS</b>	<b>617</b>	<b>617</b>	<b>0</b>
<b>11 FIRST DESTINATION TRANSPORTATION</b>	<b>2,894</b>	<b>2,894</b>	<b>0</b>
<b>12 ITEMS LESS THAN \$5,000,000</b>	<b>5,399</b>	<b>5,399</b>	<b>0</b>
<b>13 EXPENDABLE COUNTERMEASURES</b>	<b>99,769</b>	<b>95,241</b>	<b>-4,528</b>
Unjustified growth		-4,528	
<b>14 FUZES</b>	<b>114,664</b>	<b>87,328</b>	<b>-27,336</b>
Historic underexecution		-27,336	
<b>15 SMALL ARMS</b>	<b>25,311</b>	<b>25,311</b>	<b>0</b>
<b>TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE</b>	<b>709,475</b>	<b>629,930</b>	<b>-79,545</b>

OTHER PROCUREMENT, AIR FORCE

The Committee recommends the following appropriations for  
Other Procurement, Air Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1	Budget Request	Committee Recommendation	Change from Request
1 PASSENGER CARRYING VEHICLES	6,802	6,802	0
2 MEDIUM TACTICAL VEHICLE	4,526	4,526	0
3 CAP VEHICLES	1,151	2,000	849
Program increase		849	
4 CARGO AND UTILITY VEHICLES	41,605	37,122	-4,483
Unit cost growth exceeds inflation		-4,526	
Program increase - vehicles		43	
5 JOINT LIGHT TACTICAL VEHICLE	69,546	63,102	-6,444
Unjustified unit cost growth		-1,444	
Schedule delays		-5,000	
6 SECURITY AND TACTICAL VEHICLES	438	438	0
7 SPECIAL PURPOSE VEHICLES	99,057	94,325	-4,732
Unjustified unit cost growth		-4,732	
8 FIRE FIGHTING/CRASH RESCUE VEHICLES	57,234	57,234	0
9 MATERIALS HANDLING VEHICLES	22,949	22,949	0
10 RUNWAY SNOW REMOV AND CLEANING EQU	7,476	7,476	0
11 BASE MAINTENANCE SUPPORT VEHICLES	91,001	91,001	0
12 COMSEC EQUIPMENT	63,233	63,233	0
13 STRATEGIC MICROELECTRONIC SUPPLY SYSTEM	328,667	298,667	-30,000
Unjustified unit cost growth		-30,000	
14 INTERNATIONAL INTEL TECH & ARCHITECTURES	5,616	5,616	0
15 INTELLIGENCE TRAINING EQUIPMENT	5,146	5,146	0
16 INTELLIGENCE COMM EQUIPMENT	36,449	36,449	0
17 AIR TRAFFIC CONTROL & LANDING SYS	45,820	45,820	0
18 NATIONAL AIRSPACE SYSTEM	13,443	13,443	0
19 BATTLE CONTROL SYSTEM - FIXED	22,764	22,764	0
20 THEATER AIR CONTROL SYS IMPROVEMENT	73,412	73,412	0
21 3D EXPEDITIONARY LONG-RANGE RADAR	96,022	96,022	0
22 WEATHER OBSERVATION FORECAST	31,056	31,056	0



P-1	Budget Request	Committee Recommendation	Change from Request
23 STRATEGIC COMMAND AND CONTROL	49,991	49,991	0
24 CHEYENNE MOUNTAIN COMPLEX	8,897	8,897	0
25 MISSION PLANNING SYSTEMS	18,474	18,474	0
27 STRATEGIC MISSION PLANNING & EXECUTION SYSTEM	7,376	7,376	0
28 GENERAL INFORMATION TECHNOLOGY	161,928	161,928	0
29 AF GLOBAL COMMAND & CONTROL SYS	1,946	1,946	0
30 BATTLEFIELD AIRBORNE CONTROL NODE (BACN)	5	5	0
31 MOBILITY COMMAND AND CONTROL	11,435	11,435	0
32 AIR FORCE PHYSICAL SECURITY SYSTEM OSD requested transfer from P,DW line 2	254,106	259,106 5,000	5,000
33 COMBAT TRAINING RANGES Program increase - simplified planning execution and analysis Program increase - Air National Guard modular small arms ranges	290,877	303,377 5,000 7,500	12,500
34 MINIMUM ESSENTIAL EMERGENCY COMM	60,639	60,639	0
35 WIDE AREA SURVEILLANCE (WAS)	13,945	13,945	0
36 C3 COUNTERMEASURES	100,594	100,594	0
37 DEFENSE ENTERPRISE ACCOUNTING & MGT SYS	1,236	1,236	0
39 THEATER BATTLE MGT C2 SYSTEM	433	433	0
40 AIR & SPACE OPERATIONS CENTER (AOC)	21,175	21,175	0
41 BASE INFORMATION TRANSPT INFRAST (BITI) WIRED	201,670	201,670	0
42 AFNET	69,807	69,807	0
43 JOINT COMMUNICATIONS SUPPORT ELEMENT	5,821	5,821	0
44 USCENTCOM	19,498	19,498	0
45 USSTRATCOM	4,797	4,797	0
46 USSPACECOM	79,783	79,783	0
47 TACTICAL C-E EQUIPMENT	139,153	139,153	0
48 COMBAT SURVIVOR EVADER LOCATER	2,222	2,222	0
49 RADIO EQUIPMENT	53,568	53,568	0

P-1	Budget Request	Committee Recommendation	Change from Request
50 BASE COMM INFRASTRUCTURE	60,744	60,744	0
51 COMM ELECT MODS	73,147	73,147	0
52 PERSONAL SAFETY AND RESCUE EQUIPMENT	109,562	109,562	0
53 POWER CONDITIONING EQUIPMENT	13,443	13,443	0
54 MECHANIZED MATERIAL HANDLING EQUIPMENT	20,459	20,459	0
55 BASE PROCURED EQUIPMENT Program increase - PACER FORGE infrastructure	79,854	86,354 6,500	6,500
56 ENGINEERING AND EOD EQUIPMENT	203,531	203,531	0
57 MOBILITY EQUIPMENT Program increase - agile arctic logistics readiness infrastructure	112,280	118,080 5,800	5,800
58 FUELS SUPPORT EQUIPMENT	24,563	24,563	0
59 BASE MAINTENANCE AND SUPPORT EQUIPMENT Program increase - Project Kinetic Cargo weigh-in-motion system	54,455	64,455 10,000	10,000
61 DARP RC135	29,524	29,524	0
62 DCGS-AF	59,504	59,504	0
64 SPECIAL UPDATE PROGRAM	1,269,904	1,269,904	0
999 CLASSIFIED PROGRAMS Classified adjustment	25,476,312	25,048,079 -428,233	-428,233
65 SPARES AND REPAIR PARTS (CYBER)	1,056	1,056	0
66 SPARES AND REPAIR PARTS	7,637	7,637	0
<b>TOTAL, OTHER PROCUREMENT, AIR FORCE</b>	<b>30,298,764</b>	<b>29,865,521</b>	<b>-433,243</b>

PROCUREMENT, SPACE FORCE

The Committee recommends the following appropriations for Procurement, Space Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[in thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
1 AF SATELLITE COMM SYSTEM	65,656	65,656	0
3 COUNTERSPACE SYSTEMS	4,277	4,277	0
4 FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	17,264	17,264	0
5 FABT FORCE ELEMENT TERMINAL	234,655	204,345	-30,310
Unjustified growth		-20,810	
Management services unjustified increase		-9,500	
6 WIDEBAND GAPFILLER SATELLITES (SPACE)	10,020	10,020	0
7 GENERAL INFORMATION TECH - SPACE	2,189	2,189	0
8 GPSIII FOLLOW ON	647,165	461,265	-185,900
Reduce quantity - one GPS IIIF space vehicle		-185,900	
9 GPS III SPACE SEGMENT	68,205	68,205	0
10 GLOBAL POSITIONING (SPACE)	835	835	0
14 SPACEBORNE EQUIP (COMSEC)	83,829	83,829	0
15 MILSATCOM	37,684	37,684	0
17 SPECIAL SPACE ACTIVITIES	658,007	608,007	-50,000
Classified adjustment		-50,000	
18 MOBILE USER OBJECTIVE SYSTEM	51,601	51,601	0
19 NATIONAL SECURITY SPACE LAUNCH	1,847,486	1,784,436	-63,050
NSSL program savings		-63,050	
21 PTES HUB	56,148	56,148	0
23 SPACE DEVELOPMENT AGENCY LAUNCH	357,178	357,178	0
24 SPACE MODS	48,152	48,152	0
25 SPACELIFT RANGE SYSTEM SPACE	63,798	63,798	0
26 SPARES AND REPAIR PARTS	722	722	0
27 USSF REPLACEMENT VEHICLES	4,919	4,919	0
28 POWER CONDITIONING EQUIPMENT	3,189	3,189	0
<b>TOTAL, PROCUREMENT, SPACE FORCE</b>	<b>4,262,979</b>	<b>3,933,719</b>	<b>-329,260</b>

## NATIONAL SECURITY SPACE LAUNCH

The Committee supports the Space Force's acquisition approach for the National Security Space Launch (NSSL) program phase III launch service procurements. The dual-lane approach provides flexibility in Lane 1 for more risk-tolerant missions and provides an on-ramp for new providers when they are ready. Lane 2 provides assured access for the most critical national security payloads with full mission assurance via three certified providers, as proposed in the acquisition strategy. The Committee directs the Department of Defense and the Intelligence Community to utilize the NSSL program to the maximum extent possible for launch service procurements, unless the Secretary of the Air Force or the Director of the National Reconnaissance Office provides a written justification with supporting data to the congressional defense and intelligence committees that a commercial launch or delivery-in-orbit procurement for a designated mission is in the national security interest of the government or significantly less expensive than an NSSL procured launch.

## PROCUREMENT, DEFENSE-WIDE

The Committee recommends the following appropriations for Procurement, Defense-Wide:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
1	MAJOR EQUIPMENT, DPAA	518	518	0
2	MAJOR EQUIPMENT, OSD	184,095	473,314	289,219
	Program increase - APFIT		300,000	
	Program increase - Indian Incentive Program		14,219	
	Program decrease - CsUAS		-13,000	
	Air Force physical security systems - transfer to OP,AF line 32		-5,000	
	Counter small unmanned aerial system - transfer to OP,A line 78		-7,000	
7	MAJOR EQUIPMENT, WHS	374	374	0
8	INFORMATION SYSTEMS SECURITY	25,392	20,092	-5,300
	Program decrease - SD-WAN ahead of need		-1,100	
	Program decrease - Thunderdome AppSS ahead of		-4,200	
9	TELEPORT PROGRAM	27,451	24,491	-2,960
	Program decrease - Site tech refresh unjustified increase		-2,960	
11	ITEMS LESS THAN \$5 MILLION	25,499	25,499	0
12	DEFENSE INFORMATION SYSTEM NETWORK	68,786	78,386	9,600
	Program increase - tactical relay systems		9,600	
13	WHITE HOUSE COMMUNICATION AGENCY	116,320	116,320	0
14	SENIOR LEADERSHIP ENTERPRISE	54,278	54,278	0
15	JOINT REGIONAL SECURITY STACKS (JRSS)	17,213	17,213	0
16	JOINT SERVICE PROVIDER	50,462	60,362	9,900
	OSD requested transfer from RDTE,DW line 94		11,000	
	Program decrease - SECDEF comm underexecution		-1,100	
17	FOURTH ESTATE NETWORK OPTIMIZATION (4ENO)	24,482	24,482	0
24	MAJOR EQUIPMENT	53,777	53,777	0
25	MAJOR EQUIPMENT	2,191	2,191	0
26	MAJOR EQUIPMENT, TJS	16,345	13,076	-3,269
	Program decrease - Unjustified growth		-3,269	
27	THAAD	246,995	246,995	0
28	GROUND BASED MIDCOURSE	20,796	20,796	0
29	AEGIS BMD	85,000	85,000	0
30	BMDS AN/TPY-2 RADARS	57,130	54,700	-2,430
	Unjustified growth		-2,430	
31	SM-3 IAS	406,370	406,370	0

P-1	Budget Request	Committee Recommended	Change from Request	
32	ARROW 3 UPPER TIER SYSTEMS	50,000	50,000	0
33	SHORT RANGE BALLISTIC MISSILE DEFENSE (SRBMD)	40,000	40,000	0
34	DEFENSE OF GUAM PROCUREMENT	22,602	22,602	0
36	IRON DOME	110,000	110,000	0
37	AEGIS BMD HARDWARE AND SOFTWARE	32,040	32,040	0
38	PERSONNEL ADMINISTRATION	3,717	3,717	0
41	VEHICLES	2,754	2,754	0
42	OTHER MAJOR EQUIPMENT	8,783	8,783	0
43	DTRA CYBER ACTIVITIES	3,429	3,429	0
44	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,360	1,360	0
45	MAJOR EQUIPMENT	7,332	7,332	0
46	CYBERSPACE OPERATIONS	69,066	69,066	0
47	ARMED OVERWATCH/TARGETING Program decrease - armed overwatch	335,487	315,487 -20,000	-20,000
48	MANNED ISR	2,500	2,500	0
49	MC-12	400	400	0
50	ROTARY WING UPGRADES AND SUSTAINMENT Program decrease - mission processor upgrade Program decrease - SOF Common TF/TA SKR	220,301	216,048 -1,940 -2,313	-4,253
51	UNMANNED ISR Program decrease - long endurance aircraft	41,717	33,917 -7,800	-7,800
52	NON-STANDARD AVIATION Program decrease - non-standard aviation	7,942	5,471 -2,471	-2,471
53	U-28	5,259	5,259	0
54	MH-47 CHINOOK	157,413	157,413	0
55	CV-22 MODIFICATION	49,403	49,403	0
56	MQ-9 UNMANNED AERIAL VEHICLE	19,123	19,123	0
57	PRECISION STRIKE PACKAGE	69,917	69,917	0
58	AC/MC-130J Program decrease - SOF Common TF/TA SKR	300,892	299,818 -1,074	-1,074

P-1		Budget Request	Committee Recommended	Change from Request
60	<b>UNDERWATER SYSTEMS</b>	63,850	70,850	7,000
	Program increase - deep submergence collective propulsion		7,000	
61	<b>ORDNANCE ITEMS &lt;\$5M</b>	139,078	139,078	0
62	<b>INTELLIGENCE SYSTEMS</b>	205,814	205,814	0
63	<b>DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS</b>	3,918	3,918	0
64	<b>OTHER ITEMS &lt;\$5M</b>	79,015	79,015	0
65	<b>COMBATANT CRAFT SYSTEMS</b>	66,455	66,455	0
66	<b>SPECIAL PROGRAMS</b>	20,822	20,822	0
67	<b>TACTICAL VEHICLES</b>	53,016	53,016	0
68	<b>WARRIOR SYSTEMS &lt;\$5M</b>	358,257	408,412	50,155
	Program increase - blast exposure monitoring systems		12,423	
	Program increase - counter unmanned systems (CUxS) & group 3 defeat acceleration		44,500	
	Program decrease - satellite deployable node		-6,768	
69	<b>COMBAT MISSION REQUIREMENTS</b>	4,988	4,988	0
70	<b>OPERATIONAL ENHANCEMENTS INTELLIGENCE</b>	23,715	23,715	0
71	<b>OPERATIONAL ENHANCEMENTS</b>	317,092	331,592	14,500
	Program increase - maritime precision strike munition		14,500	
72	<b>CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS</b>	215,038	186,693	-28,345
	Program decrease - execution risk		-28,345	
73	<b>CB PROTECTION &amp; HAZARD MITIGATION</b>	211,001	221,001	10,000
	Program increase - M53A1 respirator accelerated fielding		10,000	
999	<b>CLASSIFIED PROGRAMS</b>	599,781	571,913	-27,868
	Classified adjustment		-27,868	
<b>TOTAL, PROCUREMENT, DEFENSE-WIDE</b>		<b>5,406,751</b>	<b>5,691,355</b>	<b>284,604</b>



DEFENSE SUPPLY CHAIN PACKAGING

The Committee recognizes the critical importance of protective packaging to ensure the safe transport and storage of military equipment and goods. Packaging materials and solutions are specifically tailored based on detailed calculations for each requirement across the Department’s logistics and supply chain. The Committee urges the Secretary of Defense, prior to proposing limitations or prohibitions on packaging materials, to evaluate adverse financial, performance, public safety impact, or unintended consequence from proposed alternative(s) or substitute packaging materials. The Committee further expects the Secretary to provide a combined list of packaging modernization focus areas for fiscal year 2026 to the House and Senate Appropriations Committees along with the submission of the President’s budget request for fiscal year 2026.

DEFENSE PRODUCTION ACT PURCHASES

The Committee recommends the following appropriations for the Defense Production Act Purchases:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
DEFENSE PRODUCTION ACT PURCHASES	393,377	446,377	53,000
Program increase—commercial market analysis on domestic alternative investments to a foreign entity .....		1,000	
Program increase—domestic black powder advanced manufacturing		17,000	
Program increase—domestic boron processing and production .....		5,000	
Program increase—expanding domestic solid rocket motors at scale		15,000	
Program increase—titanium sponge production .....		15,000	
TOTAL, DEFENSE PRODUCTION ACT PURCHASES .....	393,377	446,377	53,000

PURCHASE COMMITMENTS

The Committee notes the Department of Defense fiscal year 2025 legislative proposals to expand contracting throughput levels and increase the end of year fund balance from \$750,000,000 to \$1,000,000,000. Although the Committee is amenable to such legislative proposals, such proposals have not yet been supported by a committee of jurisdiction. The Committee remains concerned that continued restrictions on Defense Production Act Title III funds will impair efforts to support and expand the defense industrial base. Further, the Committee notes the Department’s interest in expanding the defense industrial base in several critical areas, informed by the National Defense Industrial Strategy. Therefore, the Committee is not including a period of availability restriction allowing the Department to issue purchase commitments, creating guaranteed demand for industrial capacity, reducing risk to industry investments, and strengthening the defense industrial base.

STRATEGIC AND CRITICAL RARE EARTHS

The Committee notes the Department is working to strengthen mining and processing capabilities integral to the defense enterprise that includes, but is not limited to, cobalt, lithium, graphite, and platinum, as well as rare earth elements (REEs), rare earth oxides (REOs), such as Neodymium-Praseodymium (NdPr) oxide, and rare earth minerals. The Committee notes strategic and critical rare earths are essential to permanent magnets, jet engines, missile guidance systems, satellites, communication systems, and batteries. The Committee is concerned about the lack of a coherent plan to domestically source critical and rare earth elements, oxides, and minerals to meet defense production needs. Additionally, the Committee is concerned about fostering continued dependence on adversarial producers, such as China.

Therefore, the Committee directs the Secretary of Defense to include a comprehensive plan to increase domestic sources of critical and rare earth elements, oxides, and minerals for defense production needs to the House and Senate Appropriations Committees during fiscal year 2026 budget reviews. The plan shall identify statutes, policies, regulations, and/or instructions that hinder development of robust domestic sources of critical REEs, REOs, and rare earth minerals for defense production. The plan shall also identify market trends in REEs, REOs, and rare earth minerals that are necessary for defense but also have civil and commercial application, which will have investment implications for the Department. While this plan may include options in ally or partner nations for near-term REE, REO, and rare earth minerals to facilitate a rapid move from adversarial producers, the recommendations and conclusions of this plan must exclusively address the needs for a domestic source for defense production.

CHEMICAL SUPPLY CHAIN AND ENVIRONMENTAL PROTECTION AGENCY ENGAGEMENT

The Committee recognizes the role chemicals play in supporting America's defense industrial base and is aware of the risk to America's national security with offshore production of these substances and materials. The Committee notes the current Defense Production Act Title III priority is to onshore the top ten mission critical chemicals currently produced overseas as well as modernize the chemical manufacturing defense industrial base. For chemical substances undergoing risk evaluation by the Environmental Protection Agency (EPA) under the Toxic Substances Control Act, the Committee urges the Secretary of Defense to detail the necessity for, and uses of, such chemicals during fiscal year 2026 budget reviews and implications to the Department and defense industrial base stemming from the EPA's risk evaluation.

NATIONAL GUARD AND RESERVE EQUIPMENT ACCOUNT

Fiscal year 2025 budget request .....	---
Committee recommendation .....	\$800,000,000
Change from budget request .....	+800,000,000

The Committee recommends \$800,000,000 for the National Guard and Reserve Equipment Account. Of that amount,

\$248,000,000 is for the Army National Guard; \$240,000,000 is for the Air National Guard; \$124,000,000 is for the Army Reserve; \$45,600,000 is for the Navy Reserve; \$18,400,000 is for the Marine Corps Reserve; and \$124,000,000 is for the Air Force Reserve to meet urgent equipment needs in the coming fiscal year. This funding will allow the National Guard and reserve components to procure high priority equipment used by these components for both their military missions and missions in support of State governors. The funding within this account is not to be used to procure equipment designated as high-density critical equipment, major weapon systems, aircraft, and other equipment central to a unit's ability to perform its doctrinal mission. The funding within this account is not to be used to procure equipment purchased by the senior Service, to expand or accelerate current Service procurement plans, to purchase expendable items, or to purchase facilities or equipment for any requirement able to be satisfied elsewhere.

The Committee directs the Secretary of Defense to ensure that the National Guard and Reserve Equipment Account is executed by the Chiefs of the National Guard and reserve components with priority consideration given to the following items: acoustic hailing devices; aircraft survivability equipment and weapons training aids; aviation status dashboards; cloud defense solutions; crash-survivable UH-60 helicopter gunner seats; degraded visual environment systems; improved thermal acoustic blanket; emergency response refuel equipment kits for C-130/135 aircraft; internal auxiliary crashworthy, ballistically tolerant auxiliary fuel systems for UH-60 helicopters; KC-135 aircrew ground cooling units; land surveying systems; lightweight, rapidly deployable, computer-based artillery call for fire training and simulation; litter stabilization systems; modular small arms ranges and small arms training simulators and tools; secure enterprise, emergency, and social communication; software defined radios; UH-72 Lakota mission equipment modernization; and upgraded commercial-off-the-shelf ground mapping for C-130 aircraft.

TITLE IV

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The fiscal year 2025 Department of Defense research, development, test and evaluation budget request and the Committee recommendation are summarized in the table below:

RESEARCH, DEVELOPMENT, TEST AND EVALUATION  
(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
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RECAPITULATION			
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY.....	14,073,308	15,320,703	+1,247,395
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY.....	25,697,815	26,650,304	+952,489
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	49,108,771	48,587,986	-520,785
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, SPACE FORCE.....	18,700,153	18,276,969	-423,184
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE.....	35,227,834	36,742,144	+1,514,310
OPERATIONAL TEST AND EVALUATION, DEFENSE.....	348,709	348,709	---
	=====	=====	=====
GRAND TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION.....	143,156,590	145,926,815	+2,770,225

## 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 \$15,000,000 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 reprogramming actions 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 report.

## FUNDING INCREASES

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

## 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 this report 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 this report.

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

The Committee recommends the following appropriations for Research, Development, Test and Evaluation, Army:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

R-1	Budget Request	Committee Recommended	Change from Request
<b>1 DEFENSE RESEARCH SCIENCES</b>	<b>310,191</b>	<b>306,430</b>	<b>-3,761</b>
Climate risk research		-13,761	
Program increase - joint research lab		10,000	
<b>2 UNIVERSITY RESEARCH INITIATIVES</b>	<b>78,166</b>	<b>88,166</b>	<b>10,000</b>
Program increase - soldier touchpoint center CsUAS extensions		10,000	
<b>3 UNIVERSITY AND INDUSTRY RESEARCH CENTERS</b>	<b>109,726</b>	<b>109,726</b>	<b>0</b>
<b>4 CYBER COLLABORATIVE RESEARCH ALLIANCE</b>	<b>5,525</b>	<b>5,525</b>	<b>0</b>
<b>ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING</b>	<b>10,309</b>	<b>10,309</b>	<b>0</b>
<b>5 BASIC RESEARCH</b>			
<b>ARMY AGILE INNOVATION AND DEVELOPMENT-APPLIED</b>	<b>8,032</b>	<b>8,032</b>	<b>0</b>
<b>6 RESEARCH</b>			
<b>7 COUNTER IMPROVISED-THREAT ADVANCED STUDIES</b>	<b>6,163</b>	<b>6,163</b>	<b>0</b>
<b>8 LETHALITY TECHNOLOGY</b>	<b>96,094</b>	<b>151,094</b>	<b>55,000</b>
Program increase - advanced materials and manufacturing for modernization		10,000	
Program increase - assured AI-based autonomous rescue missions		10,000	
Program increase - carbon composites for hypersonic weapons		15,000	
Program increase - counter UAS for the tactical and operational force		10,000	
Program increase - SCIF university facility upgrades		10,000	
<b>10 SOLDIER LETHALITY TECHNOLOGY</b>	<b>102,236</b>	<b>165,971</b>	<b>63,735</b>
Climate change initiatives		-7,465	
Program increase - aerial delivery of fire suppression		5,000	
Program increase - nanolayered polymer optics		10,000	
Program increase - Pathfinder air assault		10,000	
Program increase - Pathfinder airborne		8,000	
Program increase - Pathfinder force protection		8,200	
Program increase - Pathfinder multidomain operations prototypes		8,000	
Program increase - soldier and platoon lightweight fuel cell		12,000	
Program increase - SPAD sensor technology maturation		10,000	

R-1		Budget Request	Committee Recommended	Change from Request
11	<b>GROUND TECHNOLOGY</b>	<b>66,707</b>	<b>160,629</b>	<b>93,922</b>
	Climate change initiatives		-4,678	
	Program increase - 2D polymer scalable manufacturing		5,000	
	Program increase - advanced ceramics technologies		10,000	
	Program increase - carbon nanomaterials as functional additives		6,500	
	Program increase - consortium to develop cold-weather technology		5,000	
	Program Increase - convergent manufacturing		10,000	
	Program increase - engineered roadway repair materials		5,000	
	Program increase - flexible hybrid electronics		16,000	
	Program increase - forging innovation initiative		5,000	
	Program increase - geosynthetic reinforced pavements		3,300	
	Program increase - integrity of transparent armor		5,000	
	Program increase - multimodal pavement scanner array		2,800	
	Program increase - rapid advanced deposition		10,000	
	Program increase - reuse consortium for water resiliency at installations		5,000	
	Program increase - sustainable solutions for coatings		5,000	
	Program increase - weather forecasting for real time decisions		5,000	
12	<b>NEXT GENERATION COMBAT VEHICLE TECHNOLOGY</b>	<b>149,108</b>	<b>203,548</b>	<b>54,440</b>
	Climate change initiatives		-15,160	
	Program increase - advanced gunner restraint system		3,600	
	Program increase - advanced materials development for survivability		10,000	
	Program increase - analytics and visualization of autonomous vehicle systems		12,000	
	Program increase - expeditionary advanced manufacturing		5,000	
	Program increase - machine learning optimized power electronics		5,000	
	Program increase - medium caliber munitions		10,000	
	Program increase - quantum cyber resilience manned and unmanned ground vehicle prototype		5,000	
	Program increase - silicon carbide electronics		14,000	
	Program increase - vehicle power protection		5,000	
13	<b>NETWORK C3I TECHNOLOGY</b>	<b>84,576</b>	<b>121,417</b>	<b>36,841</b>
	Climate change initiatives		-7,159	
	Program increase - Collaborative for Hierarchical & Agile Responsive Materials		5,000	
	Program increase - distributed 3D radar satellite technology		5,000	
	Program increase - low cost, miniaturized, EW/FPNT receiver-sensor		10,000	
	Program increase - securing 3D packaging against adversaries		15,000	
	Program increase - VESpER applied research		9,000	
14	<b>LONG RANGE PRECISION FIRES TECHNOLOGY</b>	<b>32,089</b>	<b>80,589</b>	<b>48,500</b>
	Program increase - advanced manufacturing of energetic materials		8,500	
	Program increase - aerospace development		10,000	
	Program increase - hypersonic additive manufacturing		20,000	
	Program increase - reactive alloy munition with enhanced blast for force modernization		10,000	
15	<b>FUTURE VERTICAL LIFT TECHNOLOGY</b>	<b>52,885</b>	<b>66,350</b>	<b>13,665</b>
	Climate change initiatives		-5,335	
	Program increase - high density eVTOL power source		15,000	
	Program increase - high strength functional composites		4,000	



R-1		Budget Request	Committee Recommended	Change from Request
16	<b>AIR AND MISSILE DEFENSE TECHNOLOGY</b>	39,188	74,188	35,000
	Program increase - missile risk-based mission assurance		5,000	
	Program increase - C-sUAS mitigation on the move		10,000	
	Program increase - C-UAS center of excellence		5,000	
	Program increase - optical hardware for high energy laser subsystems		10,000	
	Program increase - quantum cyber resilience air and missile prototype		5,000	
17	<b>ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNOLOGIES</b>	20,319	30,319	10,000
	Program increase - command center artificial intelligence		10,000	
18	<b>ALL DOMAIN CONVERGENCE APPLIED RESEARCH</b>	12,269	12,269	0
19	<b>C3I APPLIED RESEARCH</b>	25,839	25,839	0
20	<b>AIR PLATFORM APPLIED RESEARCH</b>	53,206	49,604	-3,602
	Climate change initiatives		-3,602	
21	<b>SOLDIER APPLIED RESEARCH</b>	21,069	16,577	-4,492
	Climate change initiatives		-4,492	
22	<b>C3I APPLIED CYBER</b>	28,656	28,656	0
23	<b>BIOTECHNOLOGY FOR MATERIALS - APPLIED RESEARCH</b>	11,780	11,780	0
25	<b>MANPOWER/PERSONNEL/TRAINING TECHNOLOGY</b>	19,795	19,795	0
26	<b>MEDICAL TECHNOLOGY</b>	68,481	71,481	3,000
	Program increase - surgical instrument sterilization		3,000	
999	<b>CLASSIFIED PROGRAMS</b>	35,766	35,766	0
27	<b>MEDICAL ADVANCED TECHNOLOGY</b>	3,112	8,112	5,000
	Program increase - development of medical prophylaxis against radiological and nuclear threats		5,000	
28	<b>MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY</b>	16,716	16,716	0
29	<b>ARMY AGILE INNOVATION AND DEMONSTRATION</b>	14,608	24,608	10,000
	Program increase - sensor fusion automatic target recognition missile system		10,000	
30	<b>ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING ADVANCED TECHNOLOGIES</b>	18,263	18,263	0
31	<b>ALL DOMAIN CONVERGENCE ADVANCED TECHNOLOGY</b>	23,722	31,222	7,500
	Program increase - networked multi-sensor multi-object weapon targeting		7,500	
32	<b>C3I ADVANCED TECHNOLOGY</b>	22,814	22,814	0
33	<b>AIR PLATFORM ADVANCED TECHNOLOGY</b>	17,076	17,076	0
34	<b>SOLDIER ADVANCED TECHNOLOGY</b>	10,133	10,133	0

R-1	Budget Request	Committee Recommended	Change from Request
<b>35 LETHALITY ADVANCED TECHNOLOGY</b>	<b>33,969</b>	<b>53,969</b>	<b>20,000</b>
Program increase - counter UAS experiment		10,000	
Program increase - hypersonics test range infrastructure		10,000	
<b>37 SOLDIER LETHALITY ADVANCED TECHNOLOGY</b>	<b>94,899</b>	<b>137,322</b>	<b>42,423</b>
Climate change initiatives		-7,577	
Program increase - AI-based assessment of tactical combat casualty care		3,000	
Program increase - alternative proteins research		7,000	
Program increase - helmet pads for next generation integrated head protection		5,000	
Program increase - HMD risk reduction for improved IVAS		5,000	
Program increase - optimizing the human weapon system		5,000	
Program increase - pilot program for drone agnostic and programmable munitions for sUAV		5,000	
Program increase - securing thermal technology capabilities		10,000	
Program increase - soldier ballistic head protection		10,000	
<b>38 GROUND ADVANCED TECHNOLOGY</b>	<b>45,880</b>	<b>135,775</b>	<b>89,895</b>
Climate change initiatives		-5,605	
Program increase - clean modular hydropower		5,000	
Program increase - cross laminated timber		6,000	
Program increase - expeditionary additive construction		15,000	
Program increase - explosives, chemical, and opioid detection technology		5,000	
Program increase - future of counter-UAS (FoCUS)		10,000	
Program increase - in theater repair and construction of deployable assets		5,000	
Program increase - innovative design and manufacturing of advanced composites multi-material protective systems		5,000	
Program increase - methane capture and conversion		5,000	
Program increase - microgrid reliability and resiliency		10,000	
Program increase - next generation construction materials for advanced pavement preservation		3,500	
Program increase - novel materials for smart infrastructure systems		6,000	
Program increase - ruggedized mobile power generation		5,000	
Program increase - secure management of energy generation and storage		4,000	
Program increase - self-contained power for towers and sensors		5,000	
Program increase - wastewater reduction and reutilization system		6,000	
<b>39 COUNTER IMPROVISED-THREAT SIMULATION</b>	<b>21,398</b>	<b>31,398</b>	<b>10,000</b>
Program increase - ruggedized expeditionary self-contained generator		10,000	
<b>BIOTECHNOLOGY FOR MATERIALS - ADVANCED</b>	<b>36,360</b>	<b>36,360</b>	<b>0</b>
<b>40 RESEARCH</b>			
<b>41 C3I CYBER ADVANCED DEVELOPMENT</b>	<b>19,616</b>	<b>39,616</b>	<b>20,000</b>
Program increase - high bandwidth cryptomodule enhancements & certification		20,000	
<b>42 HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM</b>	<b>239,597</b>	<b>239,597</b>	<b>0</b>

R-1	Budget Request	Committee Recommended	Change from Request
<b>NEXT GENERATION COMBAT VEHICLE ADVANCED</b>	<b>175,198</b>	<b>270,622</b>	<b>95,424</b>
<b>43 TECHNOLOGY</b>			
Climate change initiatives		-29,576	
Program increase - 120mm precision guided tank munition		10,000	
Program increase - additive manufacturing and new platform technology		15,000	
Program increase - carbon ceramic brakes		5,000	
Program increase - casting to additive manufacturing		3,000	
Program increase - composite components for medium caliber armament systems		10,000	
Program increase - composite rubber tracks		6,000	
Program increase - C-UAS for 5G-enabled drones		10,000	
Program increase - cybersecurity for autonomous ground vehicle		5,500	
Program increase - electric and hydrogen fuel cell ground vehicles		5,000	
Program increase - highly electrified vehicles		5,000	
Program increase - HTPeM APU		5,000	
Program increase - machine learning for advanced lightweight combat vehicle structures		10,000	
Program increase - maneuverable lightweight electric weight reducer		7,500	
Program increase - operational energy testing		5,000	
Program increase - self sealing fuel tanks		5,000	
Program increase - silent mobility vehicle cooling		8,000	
Program increase - synthetic graphite battery technology		10,000	
<b>44 NETWORK C3I ADVANCED TECHNOLOGY</b>	<b>94,424</b>	<b>119,424</b>	<b>25,000</b>
Program increase - dynamic tactical networking		10,000	
Program increase - resilient emergency communications		5,000	
Program increase - unified distributed computing capability		10,000	
<b>45 LONG RANGE PRECISION FIRES ADVANCED</b>	<b>164,943</b>	<b>164,943</b>	<b>0</b>
<b>46 FUTURE VERTICAL LIFT ADVANCED TECHNOLOGY</b>	<b>140,578</b>	<b>222,619</b>	<b>82,041</b>
Climate change initiatives		-5,459	
Program increase - advanced helicopter seating system		15,000	
Program Increase - autonomous configuration management and aviation records prototype development		5,000	
Program Increase - ballistic tolerant self-sealing hose		10,000	
Program increase - composite oil reservoir		10,000	
Program Increase - data refinement and optimization for aviation sustainment program		5,500	
Program increase - FLEETSPACE helicopter maintenance management tool		9,500	
Program Increase - surface tolerant adhesives		12,500	
Program increase - tactical organic fire support		5,000	
Program increase - variable speed rotor, blade and higher harmonic control		15,000	
<b>47 AIR AND MISSILE DEFENSE ADVANCED TECHNOLOGY</b>	<b>28,333</b>	<b>76,333</b>	<b>48,000</b>
Program increase - advanced multi-layered mobile force protection		20,000	
Program increase - counter hypersonic missile propulsion		18,000	
Program increase - RAPID C-sUAS missile		10,000	
<b>49 HUMANITARIAN DEMINING</b>	<b>9,272</b>	<b>25,000</b>	<b>15,728</b>
Program increase		15,728	
<b>999 CLASSIFIED PROGRAMS</b>	<b>155,526</b>	<b>155,526</b>	<b>0</b>
<b>51 ARMY MISSILE DEFENSE SYSTEMS INTEGRATION</b>	<b>13,031</b>	<b>18,031</b>	<b>5,000</b>
Program increase - compact array of scanning antennas for directed energy		5,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>52 ARMY SPACE SYSTEMS INTEGRATION</b>	<b>19,659</b>	<b>29,659</b>	<b>10,000</b>
Program increase - distributed aperture adjunct for multi-domain operations		10,000	
<b>53 AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING</b>	<b>0</b>	<b>11,560</b>	<b>11,560</b>
Program increase - autonomous detection, classification, and geo-location of landmines		8,000	
Program increase - shryke glide munition		3,560	
<b>54 LANDMINE WARFARE AND BARRIER - ADV DEV</b>	<b>58,617</b>	<b>58,617</b>	<b>0</b>
<b>55 TANK AND MEDIUM CALIBER AMMUNITION</b>	<b>116,027</b>	<b>156,027</b>	<b>40,000</b>
Program increase - 120mm kinetic energy tank propellant		10,000	
Program increase - 155mm boosted payload carrier		20,000	
Program increase - XM1155-SC seeker development and test		10,000	
<b>56 ARMORED SYSTEM MODERNIZATION - ADV DEV</b>	<b>23,235</b>	<b>33,235</b>	<b>10,000</b>
Program increase - advanced combat engine		10,000	
<b>57 SOLDIER SUPPORT AND SURVIVABILITY</b>	<b>4,059</b>	<b>4,059</b>	<b>0</b>
<b>TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - ADV DEV</b>	<b>90,265</b>	<b>100,265</b>	<b>10,000</b>
Program increase - operational electronic warfare laboratory and integration		10,000	
<b>59 NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT</b>	<b>64,113</b>	<b>64,113</b>	<b>0</b>
<b>60 ENVIRONMENTAL QUALITY TECHNOLOGY - DEM/VAL</b>	<b>34,091</b>	<b>38,299</b>	<b>4,208</b>
Climate change initiatives		-15,792	
Program increase - PFAS destruction demonstration		5,000	
Program increase - underwater cut and capture demonstration		5,000	
Program increase - wire-arc additive manufacturing		10,000	
<b>61 NATO RESEARCH AND DEVELOPMENT</b>	<b>4,184</b>	<b>4,184</b>	<b>0</b>
<b>62 AVIATION - ADV DEV</b>	<b>6,591</b>	<b>19,091</b>	<b>12,500</b>
Program Increase - all electric flight control system		12,500	
<b>63 LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV</b>	<b>12,445</b>	<b>27,445</b>	<b>15,000</b>
Program increase - Army executive agent program		15,000	
<b>64 MEDICAL SYSTEMS - ADV DEV</b>	<b>582</b>	<b>582</b>	<b>0</b>
<b>65 SOLDIER SYSTEMS - ADVANCED DEVELOPMENT</b>	<b>24,284</b>	<b>24,284</b>	<b>0</b>
<b>66 ROBOTICS DEVELOPMENT</b>	<b>3,039</b>	<b>3,039</b>	<b>0</b>
<b>67 EXPANDED MISSION AREA MISSILE (EMAM)</b>	<b>102,589</b>	<b>118,509</b>	<b>15,920</b>
MDACS delayed new start		-14,080	
Program increase - counter-unmanned aerial system swarm technology acceleration		30,000	
<b>CROSS FUNCTIONAL TEAM (CFT) ADVANCED DEVELOPMENT &amp; PROTOTYPING</b>	<b>63,831</b>	<b>63,831</b>	<b>0</b>
<b>68</b>			
<b>69 LOW EARTH ORBIT (LEO) SATELLITE CAPABILITY</b>	<b>21,935</b>	<b>21,935</b>	<b>0</b>

R-1		Budget Request	Committee Recommended	Change from Request
70	<b>MULTI-DOMAIN SENSING SYSTEM (MDSS) ADV DEV</b> Program increase - aerial ISR electro-optical confirmation	239,135	259,135 20,000	20,000
71	<b>TACTICAL INTEL TARGETING ACCESS NODE (TITAN) ADV DEV</b>	4,317	4,317	0
72	<b>ANALYSIS OF ALTERNATIVES</b>	11,234	11,234	0
73	<b>SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.4)</b>	1,800	1,800	0
74	<b>ELECTRONIC WARFARE PLANNING AND MANAGEMENT TOOL (EWPMT)</b> Program increase - deep CEMA	2,004	32,004 30,000	30,000
75	<b>FUTURE TACTICAL UNMANNED AIRCRAFT SYSTEM</b>	127,870	127,870	0
76	<b>LOWER TIER AIR MISSILE DEFENSE (LTAMD) SENSOR</b> P3I carryover	149,463	111,463 -38,000	-38,000
77	<b>TECHNOLOGY MATURATION INITIATIVES</b>	252,000	252,000	0
78	<b>MANEUVER - SHORT RANGE AIR DEFENSE (M-SHORAD)</b>	315,772	315,772	0
80	<b>ASSURED POSITIONING, NAVIGATION AND TIMING (PNT)</b>	24,168	24,168	0
81	<b>SYNTHETIC TRAINING ENVIRONMENT REFINEMENT &amp; PROTOTYPING</b> SIVT IVAS trainer ahead of need	136,029	117,140 -18,889	-18,889
82	<b>COUNTER IMPROVISED-THREAT DEMONSTRATION, PROTOTYPE DEVELOPMENT, AND TESTING</b>	17,341	17,341	0
85	<b>BIOTECHNOLOGY FOR MATERIALS - DEM/VAL</b>	20,862	20,862	0
86	<b>FUTURE INTERCEPTOR</b>	8,058	8,058	0
88	<b>COUNTER - SMALL UNMANNED AIRCRAFT SYSTEMS ADVANCED DEVELOPMENT</b> Program increase - next generation counter-unmanned aerial system missile	59,983	79,983 20,000	20,000
90	<b>UNIFIED NETWORK TRANSPORT</b>	31,837	31,837	0
91	<b>CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT</b>	2,270	2,270	0
999	<b>CLASSIFIED PROGRAMS</b>	277,181	277,181	0
92	<b>AIRCRAFT AVIONICS</b> Program increase - BE-CDL mode 300 series protected waveforms	7,171	22,171 15,000	15,000
93	<b>ELECTRONIC WARFARE DEVELOPMENT</b>	35,942	35,942	0
94	<b>INFANTRY SUPPORT WEAPONS</b> Program increase - blank ammunition simulation	52,586	59,186 6,600	6,600

R-1	Budget Request	Committee Recommended	Change from Request
95 MEDIUM TACTICAL VEHICLES	15,088	3,565	-11,523
Climate change initiatives		-11,523	
96 JAVELIN	10,405	10,405	0
97 FAMILY OF HEAVY TACTICAL VEHICLES	50,011	50,011	0
98 AIR TRAFFIC CONTROL	982	10,982	10,000
Program increase - integrated mission planning and airspace control tools		10,000	
99 TACTICAL UNMANNED GROUND VEHICLE (TUGV)	92,540	92,540	0
100 LIGHT TACTICAL WHEELED VEHICLES	100,257	0	-100,257
HEV prototypes		-100,257	
101 ARMORED SYSTEMS MODERNIZATION (ASM) - ENG DEV	48,097	48,097	0
102 NIGHT VISION SYSTEMS - ENG DEV	89,259	89,259	0
103 COMBAT FEEDING, CLOTHING, AND EQUIPMENT	3,286	8,286	5,000
Program increase - closed combustion containerized kitchen		5,000	
104 NON-SYSTEM TRAINING DEVICES - ENG DEV	28,427	28,427	0
AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -	69,653	69,653	0
105 ENG DEV			
106 CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	30,097	30,097	0
107 AUTOMATIC TEST EQUIPMENT DEVELOPMENT	12,927	12,927	0
DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - ENG	8,914	8,914	0
108 DEV			
109 BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	26,352	26,352	0
110 WEAPONS AND MUNITIONS - ENG DEV	242,949	251,949	9,000
Program increase - defense munitions proving ground		9,000	
111 LOGISTICS AND ENGINEER EQUIPMENT - ENG DEV	41,829	46,829	5,000
Program increase - mobile ULCANS		5,000	
112 COMMAND, CONTROL, COMMUNICATIONS SYSTEMS -	92,300	92,300	0
ENG DEV			
MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE	7,143	7,143	0
113 EQUIPMENT - ENG DEV			
114 LANDMINE WARFARE/BARRIER - ENG DEV	19,134	54,134	35,000
Program increase - prototype integration		35,000	
ARMY TACTICAL COMMAND & CONTROL HARDWARE &	165,229	166,838	1,609
115 SOFTWARE			
Carryover		-8,391	
Program increase - DDS communications modernization		10,000	

R-1	Budget Request	Committee Recommended	Change from Request
116 RADAR DEVELOPMENT	76,090	76,090	0
117 GENERAL FUND ENTERPRISE BUSINESS SYSTEM	1,995	1,995	0
118 SOLDIER SYSTEMS - WARRIOR DEM/VAL Program increase - domestic solid-state battery manufacturing	29,132	34,132 5,000	5,000
SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS - 119 EMD	77,864	77,864	0
120 ARTILLERY SYSTEMS - EMD Program increase - wireless hearing protection	50,495	55,495 5,000	5,000
121 INFORMATION TECHNOLOGY DEVELOPMENT Climate change initiatives	120,076	119,124 -952	-952
122 INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY	126,354	126,354	0
123 JOINT TACTICAL NETWORK CENTER (JTNC)	20,191	20,191	0
124 JOINT TACTICAL NETWORK (JTN)	31,214	31,214	0
125 COMMON INFRARED COUNTERMEASURES (CIRCM)	11,691	11,691	0
126 COMBATING WEAPONS OF MASS DESTRUCTION (CWMD) NUCLEAR BIOLOGICAL CHEMICAL RECONNAISSANCE	7,846	7,846	0
127 VEHICLE (NBCRV) SENSOR SUITE	7,886	7,886	0
128 DEFENSIVE CYBER TOOL DEVELOPMENT	4,176	4,176	0
129 TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER)	4,288	4,288	0
130 CONTRACT WRITING SYSTEM	9,276	9,276	0
132 AIRCRAFT SURVIVABILITY DEVELOPMENT	38,225	38,225	0
133 INDIRECT FIRE PROTECTION CAPABILITY INC 2 - BLOCK 1 Carryover	167,912	143,389 -24,523	-24,523
134 GROUND ROBOTICS	28,378	28,378	0
135 EMERGING TECHNOLOGY INITIATIVES HEV prototypes Program increase - C-UAS and C-CM HEL atmospheric study and prototype	164,734	131,658 -38,076 5,000	-33,076
137 NEXT GENERATION LOAD DEVICE - MEDIUM	2,931	2,931	0
138 TACTICAL INTEL TARGETING ACCESS NODE (TITAN) EMD Program increase - digital technologies	157,036	162,036 5,000	5,000
140 SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.5)	37,876	37,876	0
141 CI AND HUMINT EQUIPMENT PROGRAM-ARMY (CIHEP-A)	1,296	1,296	0

R-1	Budget Request	Committee Recommended	Change from Request
JOINT TARGETING INTEGRATED COMMAND AND COORDINATION SUITE (JTIC2S)	28,553	28,553	0
143 MULTI-DOMAIN INTELLIGENCE	18,913	36,913	18,000
Program increase - geographic change detection		5,000	
Program increase - NexGen intel mission operations support		10,000	
Program increase - project matrix software		3,000	
144 PRECISION STRIKE MISSILE (PRSM)	184,046	184,046	0
145 HYPERSONICS EMD	538,017	538,017	0
146 ACCESSIONS INFORMATION ENVIRONMENT (AIE)	32,265	32,265	0
147 STRATEGIC MID-RANGE CAPABILITY	182,823	182,823	0
148 INTEGRATED TACTICAL COMMUNICATIONS	23,363	23,363	0
FUTURE LONG RANGE ASSAULT AIRCRAFT DEVELOPMENT	1,253,637	1,253,637	0
150 THEATER SIGINT SYSTEM (TSIGS)	6,660	6,660	0
151 JOINT REDUCED RANGE ROCKET (JR3)	13,565	13,565	0
152 SPECTRUM SITUATIONAL AWARENESS SYSTEM (S2AS)	9,330	9,330	0
153 JOINT AIR-TO-GROUND MISSILE (JAGM)	3,030	3,030	0
154 ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	602,045	587,045	-15,000
THAAD integration ahead of need		-27,000	
Program increase - AI decision aids for C-UAS swarms		12,000	
COUNTER - SMALL UNMANNED AIRCRAFT SYSTEMS SYS DEV & DEMONSTRATION	59,563	59,563	0
157 MANNED GROUND VEHICLE	504,841	504,841	0
158 NATIONAL CAPABILITIES INTEGRATION (MIP)	16,565	16,565	0
JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PHASE (EMD)	27,013	0	-27,013
HEV prototypes		-27,013	
160 AVIATION GROUND SUPPORT EQUIPMENT	979	30,979	30,000
Program Increase - CSOC extended regional cyber spoke		10,000	
Program increase - multi-domain operations environment for test and training		20,000	
161 TROJAN - RH12	3,930	3,930	0
163 ELECTRONIC WARFARE DEVELOPMENT	131,096	131,096	0
999 CLASSIFIED PROGRAMS	83,136	83,136	0
164 THREAT SIMULATOR DEVELOPMENT	71,298	71,298	0



R-1	Budget Request	Committee Recommended	Change from Request
<b>165 TARGET SYSTEMS DEVELOPMENT</b>	<b>15,788</b>	<b>20,788</b>	<b>5,000</b>
Program increase - replacement of foreign engines for aerial targets		5,000	
<b>166 MAJOR T&amp;E INVESTMENT</b>	<b>78,613</b>	<b>93,613</b>	<b>15,000</b>
Program increase - advancing operational test infrastructure		15,000	
<b>167 RAND ARROYO CENTER</b>	<b>38,122</b>	<b>38,122</b>	<b>0</b>
<b>168 ARMY KWAJALEIN ATOLL</b>	<b>321,755</b>	<b>305,401</b>	<b>-16,354</b>
Climate change initiatives		-16,354	
<b>169 CONCEPTS EXPERIMENTATION PROGRAM</b>	<b>86,645</b>	<b>86,645</b>	<b>0</b>
<b>171 ARMY TEST RANGES AND FACILITIES</b>	<b>461,085</b>	<b>466,085</b>	<b>5,000</b>
Program increase - WDTC		5,000	
<b>172 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS</b>	<b>75,591</b>	<b>90,591</b>	<b>15,000</b>
Program increase - hypersonic multi-domain test modules		15,000	
<b>173 SURVIVABILITY/LETHALITY ANALYSIS</b>	<b>37,604</b>	<b>37,604</b>	<b>0</b>
<b>174 AIRCRAFT CERTIFICATION</b>	<b>2,201</b>	<b>2,201</b>	<b>0</b>
<b>176 MATERIEL SYSTEMS ANALYSIS</b>	<b>27,420</b>	<b>23,913</b>	<b>-3,507</b>
Climate change analyses		-3,507	
<b>177 EXPLOITATION OF FOREIGN ITEMS</b>	<b>6,245</b>	<b>6,245</b>	<b>0</b>
<b>178 SUPPORT OF OPERATIONAL TESTING</b>	<b>76,088</b>	<b>76,088</b>	<b>0</b>
<b>179 ARMY EVALUATION CENTER</b>	<b>73,220</b>	<b>73,220</b>	<b>0</b>
<b>180 ARMY MODELING &amp; SIM X-CMD COLLABORATION &amp;</b>	<b>11,257</b>	<b>11,257</b>	<b>0</b>
<b>181 PROGRAMWIDE ACTIVITIES</b>	<b>91,895</b>	<b>91,895</b>	<b>0</b>
<b>182 TECHNICAL INFORMATION ACTIVITIES</b>	<b>32,385</b>	<b>40,285</b>	<b>7,900</b>
Program increase - Army geospatial enterprise data advantage		7,900	
<b>183 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY</b>	<b>50,766</b>	<b>50,766</b>	<b>0</b>
<b>184 ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT</b>	<b>1,659</b>	<b>1,659</b>	<b>0</b>
<b>185 ARMY DIRECT REPORT HEADQUARTERS - R&amp;D - MHA</b>	<b>59,727</b>	<b>59,727</b>	<b>0</b>
<b>186 RONALD REAGAN BALLISTIC MISSILE DEFENSE TEST</b>	<b>73,400</b>	<b>73,400</b>	<b>0</b>
<b>187 COUNTERINTEL AND HUMAN INTEL MODERNIZATION</b>	<b>4,574</b>	<b>4,574</b>	<b>0</b>
<b>188 ASSESSMENTS AND EVALUATIONS CYBER VULNERABILITIES</b>	<b>10,105</b>	<b>10,105</b>	<b>0</b>
<b>190 MLRS PRODUCT IMPROVEMENT PROGRAM</b>	<b>14,188</b>	<b>14,188</b>	<b>0</b>

R-1	Budget Request	Committee Recommended	Change from Request
191 ANTI-TAMPER TECHNOLOGY SUPPORT	7,489	7,489	0
COMBATING WEAPONS OF MASS DESTRUCTION (CWMD)	271	271	0
192 PRODUCT IMPROVEMENT			
WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT	9,363	24,363	15,000
193 PROGRAMS			
Program increase - agile compliance and supply chain management		5,000	
Program increase - stibnite and antimony		10,000	
194 BLACKHAWK PRODUCT IMPROVEMENT PROGRAM	25,000	130,500	105,500
Program increase - Blackhawk modernization		100,000	
Program increase - UH-60 Blackhawk main rotor blade modernization		5,500	
195 CHINOOK PRODUCT IMPROVEMENT PROGRAM	4,816	4,816	0
196 IMPROVED TURBINE ENGINE PROGRAM	67,029	67,029	0
AVIATION ROCKET SYSTEM PRODUCT IMPROVEMENT	0	10,000	10,000
197 AND DEVELOPMENT			
Program increase - Hydra-70 rocket product improvements		10,000	
198 UNMANNED AIRCRAFT SYSTEM UNIVERSAL PRODUCTS	24,539	24,539	0
199 APACHE FUTURE DEVELOPMENT	8,243	8,243	0
AN/TPQ-53 COUNTERFIRE TARGET ACQUISITION RADAR	53,652	53,652	0
200 SYSTEM			
201 INTEL CYBER DEVELOPMENT	9,753	9,753	0
203 ELECTRONIC WARFARE DEVELOPMENT	5,559	5,559	0
204 ENDURING TURBINE ENGINES AND POWER SYSTEMS	2,620	0	-2,620
Electrical power systems modernization		-2,620	
206 FAMILY OF BIOMETRICS	590	590	0
207 PATRIOT PRODUCT IMPROVEMENT	168,458	168,458	0
JOINT AUTOMATED DEEP OPERATION COORDINATION	27,582	27,582	0
208 SYSTEM (JADOCs)			
209 COMBAT VEHICLE IMPROVEMENT PROGRAMS	272,926	350,979	78,053
Carryover		-16,347	
Program increase - cannon telematic sensor systems		9,000	
Program increase - formed metallic armor for combat vehicles		10,000	
Program increase - next generation auxiliary power units		6,500	
Program increase - Stryker driver assistance systems		10,900	
Program increase - Stryker modernization		58,000	
210 155MM SELF-PROPELLED HOWITZER IMPROVEMENTS	55,205	60,205	5,000
Program increase - fire faster integration		5,000	
AIRCRAFT ENGINE COMPONENT IMPROVEMENT	142	142	0
211 PROGRAM			

R-1	Budget Request	Committee Recommended	Change from Request
212 DIGITIZATION	1,562	1,562	0
MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT	1,511	1,511	0
213 PROGRAM			
214 OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	23,708	28,708	5,000
Program increase - containerized weapon system - APKWS		5,000	
ENVIRONMENTAL QUALITY TECHNOLOGY -	269	5,269	5,000
215 OPERATIONAL SYSTEM DEV			
Program increase - demonstration of commercial software to modernize reporting systems		5,000	
216 GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	20,590	20,590	0
221 INFORMATION SYSTEMS SECURITY PROGRAM	15,733	15,733	0
222 GLOBAL COMBAT SUPPORT SYSTEM	2,566	2,566	0
223 SATCOM GROUND ENVIRONMENT (SPACE)	26,643	26,643	0
226 INTEGRATED BROADCAST SERVICE (IBS)	5,701	5,701	0
229 MQ-1 GRAY EAGLE UAV	6,681	6,681	0
230 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	67,187	92,187	25,000
Program increase - advanced delamination resistant transparent armor		10,000	
Program increase - manufacturing technology for reverse engineering		5,000	
Program increase - novel castings and forgings demonstrations		10,000	
999 CLASSIFIED PROGRAMS	32,518	32,518	0
DEFENSIVE CYBER - SOFTWARE PROTOTYPE	74,548	79,548	5,000
231 DEVELOPMENT			
Program increase - AI/ML packet-based anomaly detection		5,000	
<b>TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY</b>	<b>14,073,308</b>	<b>15,320,703</b>	<b>1,247,395</b>

COUNTER-INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE AND  
INFORMATION ADVANTAGE

Counter-Intelligence, Surveillance, and Reconnaissance and Information Advantage (C-ISR/IA) capabilities deliver intelligence, informational, and decision-making advantages in multi-domain operations. C-ISR/IA superiority will be critical to deter and defeat near-peer adversaries. The Committee directs the Secretary of the Army to provide a combined, classified budget display for manpower, operations and maintenance, research, development, test and evaluation, and procurement in the fiscal year 2026 President's budget request focused on C-ISR/IA. This budget display is not intended to shift resources from their current budget lines but is intended to clearly present the Army's total investment in C-ISR/IA capability.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

The Committee recommends the following appropriations for Research, Development, Test and Evaluation, Navy:

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

R-1	Budget Request	Committee Recommended	Change from Request
<b>1 UNIVERSITY RESEARCH INITIATIVES</b>	<b>94,259</b>	<b>124,859</b>	<b>30,600</b>
Program increase - next-generation real-time digital radar system development and demos		12,600	
Program increase - highly digital airborne radar		5,000	
Program increase - biocoherent energy transfer research		8,000	
Program increase - artificial intelligence and maritime maneuvering project		5,000	
<b>2 DEFENSE RESEARCH SCIENCES</b>	<b>483,914</b>	<b>491,914</b>	<b>8,000</b>
Program increase - silicon-germanium-tin alloy research		8,000	
<b>3 POWER PROJECTION APPLIED RESEARCH</b>	<b>23,842</b>	<b>27,842</b>	<b>4,000</b>
Program increase - high speed hypersonic testing		4,000	
<b>4 FORCE PROTECTION APPLIED RESEARCH</b>	<b>120,716</b>	<b>156,316</b>	<b>35,600</b>
Program increase - precision AI enabled Naval supply chain logistics		6,000	
Program increase - seawater to jet fuel demonstration		10,000	
Program increase - coastal environmental research		9,600	
Program increase - large-scale wire arc additive manufacturing for unmanned underwater vehicles		10,000	
<b>5 MARINE CORPS LANDING FORCE TECHNOLOGY</b>	<b>53,758</b>	<b>58,758</b>	<b>5,000</b>
Program increase - testing and evaluation of silicon anode-based lithium-ion batteries		5,000	
<b>6 COMMON PICTURE APPLIED RESEARCH</b>	<b>51,202</b>	<b>51,202</b>	<b>0</b>
<b>7 WARFIGHTER SUSTAINMENT APPLIED RESEARCH</b>	<b>76,379</b>	<b>91,379</b>	<b>15,000</b>
Program increase - rapid applied materials processing lab development		6,000	
Program increase - musculoskeletal health and performance optimization in female marines		4,000	
Program increase - corrosion research		5,000	
<b>8 ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH</b>	<b>91,441</b>	<b>99,441</b>	<b>8,000</b>
Program increase - advanced antenna technology for E-2D		8,000	
<b>9 OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH</b>	<b>78,930</b>	<b>78,930</b>	<b>0</b>
<b>10 JOINT NON-LETHAL WEAPONS APPLIED RESEARCH</b>	<b>7,719</b>	<b>16,719</b>	<b>9,000</b>
Program increase - novel compact cooling system development for non-lethal directed energy weapons		9,000	
<b>11 UNDERSEA WARFARE APPLIED RESEARCH</b>	<b>57,525</b>	<b>64,525</b>	<b>7,000</b>
Program increase - persistent undersea surveillance		7,000	
<b>12 FUTURE NAVAL CAPABILITIES APPLIED RESEARCH</b>	<b>163,673</b>	<b>163,673</b>	<b>0</b>
<b>13 MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH</b>	<b>31,460</b>	<b>31,460</b>	<b>0</b>

R-1	Budget Request	Committee Recommended	Change from Request
<b>14 INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH</b>	<b>127,363</b>	<b>152,363</b>	<b>25,000</b>
Program increase - ATRT enterprise		25,000	
<b>15 SCIENCE AND TECHNOLOGY MANAGEMENT - ONR FIELD ACITIVITIES</b>	<b>90,939</b>	<b>90,939</b>	<b>0</b>
<b>16 FORCE PROTECTION ADVANCED TECHNOLOGY</b>	<b>31,556</b>	<b>46,556</b>	<b>15,000</b>
Program increase - self-extinguishing and thermal isolating materials		5,000	
Program increase - power conversion technology for next generation ships		10,000	
Program increase - fire extinguishing structures and insulation			
<b>17 ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY</b>	<b>8,537</b>	<b>8,537</b>	<b>0</b>
<b>18 SCIENCE &amp; TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS</b>	<b>118,624</b>	<b>118,624</b>	<b>0</b>
<b>19 USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)</b>	<b>243,247</b>	<b>362,547</b>	<b>119,300</b>
Program increase - one MQ-9B SeaGuardian		55,000	
Program increase - enterprise mission planning and integrated real-time execution		9,400	
Program increase - low-cost attritable aircraft technology		34,900	
Program increase - multi-function array for C-UAS		10,000	
Program increase - extended range high speed aerial loitering munitions		10,000	
<b>20 JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT</b>	<b>16,188</b>	<b>16,188</b>	<b>0</b>
<b>21 FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT</b>	<b>262,869</b>	<b>273,069</b>	<b>10,200</b>
Program increase - CO2 removal from recirculated air in submersibles		8,000	
Program increase - installed systems test chamber capacity		2,200	
<b>22 MANUFACTURING TECHNOLOGY PROGRAM</b>	<b>63,084</b>	<b>63,084</b>	<b>0</b>
<b>23 WARFIGHTER PROTECTION ADVANCED TECHNOLOGY</b>	<b>5,105</b>	<b>25,105</b>	<b>20,000</b>
Program increase - warfighter resilience and readiness		3,000	
Program increase - omniblaster water sensor technology		7,000	
Program increase - bone marrow registry program		10,000	
<b>24 NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS</b>	<b>97,615</b>	<b>141,915</b>	<b>44,300</b>
Program increase - NavalX tech bridge facilities		15,000	
Program increase - passive sonar sensor AI testbed		17,000	
Program increase - generative AI warfighter military training modernization		7,000	
Program increase - NavalX regional test and evaluation accelerator		5,300	

R-1		Budget Request	Committee Recommended	Change from Request
25	<b>MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY</b>	2,050	2,050	0
26	<b>INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY DEVELOPMENT</b>	131,288	160,988	29,700
	Program increase - coherently-combined fiber laser arrays without wavefront sensing		15,000	
	Program increase - advanced seeker technology for hypersonic missiles		5,000	
	Program increase - GYPSY long range loitering munition		9,700	
27	<b>UNMANNED AERIAL SYSTEM</b>	99,940	93,175	-6,765
	Project 3448 payload cost growth		-21,765	
	Program increase - autonomous maritime patrol aircraft		15,000	
28	<b>LARGE UNMANNED SURFACE VEHICLES (LUSV)</b>	53,964	58,964	5,000
	Program increase - gas turbine power and propulsion system		5,000	
29	<b>AIR/OCEAN TACTICAL APPLICATIONS</b>	41,765	41,765	0
30	<b>AVIATION SURVIVABILITY</b>	23,115	23,115	0
31	<b>NAVAL CONSTRUCTION FORCES</b>	7,866	12,866	5,000
	Program increase - autonomy kits for port and airfield damage repair		5,000	
32	<b>ASW SYSTEMS DEVELOPMENT</b>	20,033	20,033	0
33	<b>TACTICAL AIRBORNE RECONNAISSANCE</b>	3,358	3,358	0
34	<b>ADVANCED COMBAT SYSTEMS TECHNOLOGY</b>	2,051	12,051	10,000
	Program increase - Navy data aggregation enterprise		5,000	
	Program increase - threat adaptive command and control		5,000	
35	<b>SURFACE AND SHALLOW WATER MINE COUNTERMEASURES</b>	29,421	35,421	6,000
	Program increase - expeditionary MCM command and control system		6,000	
36	<b>SURFACE SHIP TORPEDO DEFENSE</b>	4,790	4,790	0
37	<b>CARRIER SYSTEMS DEVELOPMENT</b>	5,659	5,659	0
38	<b>PILOT FISH</b>	1,007,324	979,324	-28,000
	Classified adjustment		-28,000	
40	<b>RETRACT JUNIPER</b>	199,172	199,172	0
41	<b>RADIOLOGICAL CONTROL</b>	801	801	0
42	<b>SURFACE ASW</b>	1,194	1,194	0
43	<b>ADVANCED SUBMARINE SYSTEM DEVELOPMENT</b>	96,694	100,694	4,000
	Program increase - novel Conformal Acoustic Velocity Sonar (CAVES) array materials development		4,000	
44	<b>SUBMARINE TACTICAL WARFARE SYSTEMS</b>	14,924	14,924	0

R-1		Budget Request	Committee Recommended	Change from Request
45	<b>SHIP CONCEPT ADVANCED DESIGN</b> Project 5010 excess to need	110,800	105,811 -4,989	-4,989
46	<b>SHIP PRELIMINARY DESIGN &amp; FEASIBILITY STUDIES</b> Program increase - optimum track ship routing improvements using commercial data and software solutions Program increase- supply chain risk mitigation	52,586	59,086 1,500 5,000	6,500
47	<b>ADVANCED NUCLEAR POWER SYSTEMS</b> Project 2370 excess to need	368,002	327,002 -41,000	-41,000
48	<b>ADVANCED SURFACE MACHINERY SYSTEMS</b> Program increase - silicon carbide flexible bus node Program increase - silicon carbide power electronics and system integration	93,942	109,842 10,900 5,000	15,900
49	<b>CHALK EAGLE</b> Classified adjustment	137,372	162,372 25,000	25,000
50	<b>LITTORAL COMBAT SHIP (LCS)</b>	9,132	9,132	0
51	<b>COMBAT SYSTEM INTEGRATION</b>	20,135	20,135	0
52	<b>OHIO REPLACEMENT</b>	189,631	189,631	0
53	<b>LCS MISSION MODULES</b>	28,801	28,801	0
54	<b>AUTOMATED TEST AND RE-TEST (ATRT)</b> Program increase - ATRT for Project Overmatch	10,805	25,805 15,000	15,000
54A	<b>ATRT RAPID ENTERPRISE CAPABILITY</b> Program increase	0	100,000 100,000	100,000
55	<b>FRIGATE DEVELOPMENT</b> Test and evaluation ahead of need	107,658	105,482 -2,176	-2,176
56	<b>CONVENTIONAL MUNITIONS</b>	8,950	8,950	0
57	<b>MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM</b>	103,860	103,860	0
58	<b>JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT</b>	47,339	47,339	0
59	<b>OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT</b>	15,587	15,587	0
60	<b>ENVIRONMENTAL PROTECTION</b>	23,258	23,258	0
61	<b>NAVY ENERGY PROGRAM</b>	60,610	60,610	0
62	<b>FACILITIES IMPROVEMENT</b>	9,067	9,067	0
63	<b>CHALK CORAL</b> Classified adjustment	459,791	873,119 413,328	413,328



R-1	Budget Request	Committee Recommended	Change from Request
64 NAVY LOGISTIC PRODUCTIVITY	6,059	6,059	0
65 RETRACT MAPLE	628,958	628,958	0
66 LINK PLUMERIA	346,553	346,553	0
67 RETRACT ELM	99,939	99,939	0
68 LINK EVERGREEN	460,721	460,721	0
69 NATO RESEARCH AND DEVELOPMENT	5,151	5,151	0
70 LAND ATTACK TECHNOLOGY	1,686	1,686	0
71 JOINT NON-LETHAL WEAPONS TESTING	30,263	30,263	0
72 JOINT PRECISION APPROACH AND LANDING SYSTEMS - DEMVAL	4,047	4,047	0
73 DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	9,877	9,877	0
74 FIA -18 INFRARED SEARCH AND TRACK (IRST)	8,630	8,630	0
75 DIGITAL WARFARE OFFICE	128,997	128,997	0
76 SMALL AND MEDIUM UNMANNED UNDERSEA VEHICLES	52,994	52,994	0
77 UNMANNED UNDERSEA VEHICLE CORE TECHNOLOGIES Program increase - commercially available large diameter unmanned undersea vehicle technology	68,152	113,152 45,000	45,000
78 RAPID PROTOTYPING, EXPERIMENTATION AND DEMONSTRATION. Program decrease	168,855	126,641 -42,214	-42,214
79 LARGE UNMANNED UNDERSEA VEHICLES	6,874	6,874	0
80 GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN 78 - 80)	96,670	96,670	0
82 SURFACE MINE COUNTERMEASURES	15,271	15,271	0
83 TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM)	35,030	35,030	0
84 NEXT GENERATION LOGISTICS	8,114	8,114	0
85 FUTURE VERTICAL LIFT (MARITIME STRIKE)	4,796	4,796	0
86 MARINE AVIATION DEMONSTRATION/VALIDATION	62,317	62,317	0
87 RAPID TECHNOLOGY CAPABILITY PROTOTYPE	120,392	120,392	0

R-1	Budget Request	Committee Recommended	Change from Request
88 LX (R)	12,785	12,785	0
89 ADVANCED UNDERSEA PROTOTYPING	21,466	21,466	0
90 COUNTER UNMANNED AIRCRAFT SYSTEMS (C-UAS)	14,185	28,985	14,800
Program increase - automated air-to-air refueling		5,000	
Program increase - advanced capabilities and system hardening for the Marine Corps BEAM CUxS		9,800	
91 PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	5,667	10,667	5,000
Program increase - condition based maintenance digital twins CAD/PAD		5,000	
92 SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINEERING SUPPORT	8,896	8,896	0
93 OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	341,907	291,907	-50,000
Project 3343 product development ahead of need		-50,000	
94 MEDIUM UNMANNED SURFACE VEHICLES (MUSVS)	101,838	87,338	-14,500
Carryover		-14,500	
95 UNMANNED SURFACE VEHICLE ENABLING CAPABILITIES	92,868	89,372	-3,496
Overestimation of support		-3,496	
96 GROUND BASED ANTI-SHIP MISSILE	50,916	60,916	10,000
Program increase - integration, testing, and use of commercial autonomy kits for the ROGUE Fires Program		10,000	
97 LONG RANGE FIRES	30,092	30,092	0
98 CONVENTIONAL PROMPT STRIKE (CPS)	903,927	903,927	0
99 ASW SYSTEMS DEVELOPMENT - MIP	7,253	7,253	0
100 ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM	3,504	3,504	0
101 ELECTRONIC WARFARE DEVELOPMENT - MIP	1,395	1,395	0
102 UNDERSEA ARTIFICIAL INTELLIGENCE / MACHINE LEARNING (AI/ML)	28,563	28,563	0
103 TRAINING SYSTEM AIRCRAFT	26,120	31,120	5,000
Program increase - airborne augmented reality for Navy pilot training		5,000	
104 MARITIME TARGETING CELL	43,301	43,301	0
107 AV-8B AIRCRAFT - ENG DEV	5,320	5,320	0
108 STANDARDS DEVELOPMENT	5,120	5,120	0

R-1	Budget Request	Committee Recommended	Change from Request
109 MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT Program increase - MH-60 tactical edge network	60,438	70,438 10,000	10,000
111 WARFARE SUPPORT SYSTEM Program increase - coating high integrity material energetic release attenuation	108,432	113,432 5,000	5,000
112 COMMAND AND CONTROL SYSTEMS	164,391	164,391	0
113 ADVANCED HAWKEYE	301,384	301,384	0
114 H-1 UPGRADES	39,023	39,023	0
115 ACOUSTIC SEARCH SENSORS	53,591	53,591	0
116 V-22A Program increase - V-22 cockpit equipment upgrades Program increase - thermoplastics ice protection demonstration	109,431	144,831 25,400 10,000	35,400
117 AIR CREW SYSTEMS DEVELOPMENT	29,330	29,330	0
118 EA-18	223,266	223,266	0
119 ELECTRONIC WARFARE DEVELOPMENT	189,750	189,750	0
120 EXECUTIVE HELO DEVELOPMENT	51,366	51,366	0
121 NEXT GENERATION JAMMER (NGJ)	86,721	86,721	0
122 JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	330,559	330,559	0
123 NEXT GENERATION JAMMER (NGJ) INCREMENT II Hardware development unjustified growth	209,623	196,273 -13,350	-13,350
124 SURFACE COMBATANT COMBAT SYSTEM ENGINEERING Unjustified growth	528,234	495,434 -32,800	-32,800
125 SMALL DIAMETER BOMB (SDB)	19,744	19,744	0
126 STANDARD MISSILE IMPROVEMENTS Prior year underexecution EU development delays Program increase - accelerated qualification of modular solid rocket motors	468,297	465,422 -7,875 -10,000 15,000	-2,875
127 AIRBORNE MCM	11,066	11,066	0
128 NAVAL INTEGRATED FIRE CONTROL - COUNTER AIR SYSTEMS ENGINEERING	41,419	41,419	0
130 ADVANCED ABOVE WATER SENSORS	112,231	112,231	0
131 SSN-688 AND TRIDENT MODERNIZATION	97,953	97,953	0

R-1	Budget Request	Committee Recommended	Change from Request
132 AIR CONTROL	84,458	84,458	0
133 SHIPBOARD AVIATION SYSTEMS	10,742	10,742	0
134 COMBAT INFORMATION CENTER CONVERSION	10,621	10,621	0
135 AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	107,924	107,924	0
136 ADVANCED ARRESTING GEAR (AAG)	9,142	9,142	0
137 NEW DESIGN SSN	273,848	273,848	0
138 SUBMARINE TACTICAL WARFARE SYSTEM	71,982	71,982	0
139 SHIP CONTRACT DESIGN/ LIVE FIRE T&E Project 2465 prior year underexecution	13,675	11,740 -1,935	-1,935
140 NAVY TACTICAL COMPUTER RESOURCES	3,921	3,921	0
141 MINE DEVELOPMENT Program increase - powered quickstrike mine development	79,411	84,411 5,000	5,000
142 LIGHTWEIGHT TORPEDO DEVELOPMENT Carryover	137,265	122,477 -14,788	-14,788
143 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,810	8,810	0
144 USMC GROUND COMBAT/SUPPORTING ARMS SYSTEMS - ENG DEV	33,880	33,880	0
145 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	10,011	10,011	0
146 JOINT STANDOFF WEAPON SYSTEMS	1,516	1,516	0
147 SHIP SELF DEFENSE (DETECT & CONTROL) Prior year underexecution	170,080	162,745 -7,335	-7,335
148 SHIP SELF DEFENSE (ENGAGE: HARD KILL) ESSMS system integration and test ahead of need ESSM Blk 2 software upgrades ahead of need Program increase - shipboard EW self-protection	74,214	64,364 -6,970 -7,880 5,000	-9,850
149 SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	165,599	165,599	0
150 INTELLIGENCE ENGINEERING	23,810	23,810	0
151 MEDICAL DEVELOPMENT Program increase - military dental research program	8,371	22,371 14,000	14,000
152 NAVIGATION/ID SYSTEM Program increase - IFF crypto modernization for small UAS	44,326	52,326 8,000	8,000
155 SSN(X)	348,788	348,788	0

R-1	Budget Request	Committee Recommended	Change from Request
<b>156 INFORMATION TECHNOLOGY DEVELOPMENT</b>	<b>15,218</b>	<b>40,218</b>	<b>25,000</b>
Program increase - Operation Cattle Drive deployment of capabilities		25,000	
<b>157 INFORMATION TECHNOLOGY DEVELOPMENT</b>	<b>325,004</b>	<b>349,204</b>	<b>24,200</b>
Program increase - cyber supply chain risk management		11,500	
Program increase - ship concept advanced design		12,700	
<b>158 ANTI-TAMPER TECHNOLOGY SUPPORT</b>	<b>3,317</b>	<b>3,317</b>	<b>0</b>
<b>159 TACAMO MODERNIZATION</b>	<b>775,316</b>	<b>775,316</b>	<b>0</b>
<b>160 CH-53K RDTE</b>	<b>86,093</b>	<b>86,093</b>	<b>0</b>
<b>161 MISSION PLANNING</b>	<b>115,390</b>	<b>125,390</b>	<b>10,000</b>
Program increase - hypersonic workforce development		10,000	
<b>162 COMMON AVIONICS</b>	<b>87,053</b>	<b>87,053</b>	<b>0</b>
<b>163 SHIP TO SHORE CONNECTOR (SSC)</b>	<b>5,697</b>	<b>5,697</b>	<b>0</b>
<b>164 NEXT GENERATION FIGHTER</b>	<b>453,828</b>	<b>453,828</b>	<b>0</b>
<b>166 UNMANNED CARRIER AVIATION (UCA)</b>	<b>214,919</b>	<b>214,919</b>	<b>0</b>
<b>167 JOINT AIR-TO-GROUND MISSILE (JAGM)</b>	<b>20,654</b>	<b>20,654</b>	<b>0</b>
<b>168 MULTI-MISSION MARITIME AIRCRAFT (MMA)</b>	<b>39,096</b>	<b>39,096</b>	<b>0</b>
<b>169 MULTI-MISSION MARITIME (MMA) INCREMENT III</b>	<b>134,366</b>	<b>134,366</b>	<b>0</b>
<b>170 LONG RANGE FIRES</b>	<b>120,728</b>	<b>120,728</b>	<b>0</b>
<b>171 MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>	<b>60,181</b>	<b>60,181</b>	<b>0</b>
<b>172 JOINT LIGHT TACTICAL VEHICLE (JLTV) SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>	<b>10,748</b>	<b>10,748</b>	<b>0</b>
<b>173 DDG-1000</b>	<b>243,042</b>	<b>224,860</b>	<b>-18,182</b>
Project 2464 support unjustified growth		-18,182	
<b>174 COUNTERING ADVANCED CONVENTIONAL WEAPONS (CACW)</b>	<b>19,517</b>	<b>19,517</b>	<b>0</b>
<b>175 NON-KINETIC COUNTERMEASURE SUPPORT</b>	<b>8,324</b>	<b>8,324</b>	<b>0</b>
<b>179 ISR &amp; INFO OPERATIONS</b>	<b>188,392</b>	<b>188,392</b>	<b>0</b>
<b>180 CYBER OPERATIONS TECHNOLOGY DEVELOPMENT</b>	<b>7,581</b>	<b>7,581</b>	<b>0</b>
<b>181 THREAT SIMULATOR DEVELOPMENT</b>	<b>25,823</b>	<b>25,823</b>	<b>0</b>
<b>182 TARGET SYSTEMS DEVELOPMENT</b>	<b>17,224</b>	<b>17,224</b>	<b>0</b>
<b>183 MAJOR T&amp;E INVESTMENT</b>	<b>65,672</b>	<b>78,472</b>	<b>12,800</b>
Program increase - security monitoring at maritime chokepoints		12,800	

R-1	Budget Request	Committee Recommended	Change from Request
184 STUDIES AND ANALYSIS SUPPORT - NAVY	6,216	6,216	0
185 CENTER FOR NAVAL ANALYSES	43,648	43,648	0
187 TECHNICAL INFORMATION SERVICES	1,009	1,009	0
188 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	137,521	137,521	0
189 STRATEGIC TECHNICAL SUPPORT	3,536	3,536	0
190 RDT&E SHIP AND AIRCRAFT SUPPORT	152,176	157,176	5,000
Program increase - shipbuilding industrial base supply chain management		5,000	
191 TEST AND EVALUATION SUPPORT	477,823	477,823	0
192 OPERATIONAL TEST AND EVALUATION CAPABILITY	30,603	30,603	0
193 NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	23,668	23,668	0
194 SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	6,390	6,390	0
195 MARINE CORPS PROGRAM WIDE SUPPORT	32,700	32,700	0
196 MANAGEMENT HQ - R&D	42,381	42,381	0
197 MARINE AVIATION DEVELOPMENTAL MANAGEMENT AND SUPPORT	5,000	5,000	0
198 WARFARE INNOVATION MANAGEMENT	50,652	50,652	0
199 INSIDER THREAT	2,920	2,920	0
200 MANAGEMENT HEADQUARTERS (DEPARTMENTAL SUPPORT ACTIVITIES)	2,234	2,234	0
203 F-35 C2D2	480,759	480,759	0
204 F-35 C2D2	466,186	466,186	0
Project 2555 ahead of need			
205 MARINE CORPS AIR DEFENSE WEAPONS SYSTEMS	74,119	88,519	14,400
Program increase - high powered microwave C-UAS		14,400	
206 COOPERATIVE ENGAGEMENT CAPABILITY (CEC)	142,552	142,552	0
207 STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	403,494	381,614	-21,880
Project 3097 ahead of need		-21,880	
208 SSBN SECURITY TECHNOLOGY PROGRAM	61,012	61,012	0
209 SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	96,667	89,061	-7,606
Carryover		-7,606	

R-1	Budget Request	Committee Recommended	Change from Request
210 NAVY STRATEGIC COMMUNICATIONS	29,743	29,743	0
211 F/A-18 SQUADRONS	374,194	384,194	10,000
Program increase - F/A-18 advanced carrier landing navigation capability		10,000	
212 SURFACE SUPPORT	8,420	8,420	0
213 TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	200,739	199,150	-1,589
Product development ahead of need		-1,589	
214 INTEGRATED SURVEILLANCE SYSTEM	72,473	72,473	0
215 SHIP-TOWED ARRAY SURVEILLANCE SYSTEMS	1,428	1,428	0
216 AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT)	2,238	2,238	0
217 GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	51,346	51,346	0
218 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	159,648	159,648	0
219 ELECTRONIC WARFARE (EW) READINESS SUPPORT	139,164	139,164	0
220 ANTI-RADIATION MISSILE IMPROVEMENT	28,682	22,066	-6,616
Carryover		-5,158	
Product development ahead of need		-1,458	
221 SURFACE ASW COMBAT SYSTEM INTEGRATION	29,887	29,887	0
222 MK-48 ADCAP	164,935	164,935	0
223 AVIATION IMPROVEMENTS	136,276	138,276	2,000
Program increase - radar FOD finding systems		2,000	
224 OPERATIONAL NUCLEAR POWER SYSTEMS	167,098	167,098	0
225 MARINE CORPS COMMUNICATIONS SYSTEMS	145,343	144,050	-1,293
Support ahead of need		-1,293	
226 COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S)	18,332	18,332	0
227 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	77,377	77,377	0
228 MARINE CORPS COMBAT SERVICES SUPPORT	33,641	33,641	0
229 USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	37,372	37,372	0
231 TACTICAL AIM MISSILES	31,359	31,359	0

R-1	Budget Request	Committee Recommended	Change from Request
232 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	29,638	29,638	0
233 PLANNING AND DECISION AID SYSTEM (PDAS)	3,559	3,559	0
237 AFLOAT NETWORKS	56,915	56,915	0
238 INFORMATION SYSTEMS SECURITY PROGRAM	35,339	35,339	0
239 MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES	7,239	7,239	0
242 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS Program increase - machine learning technologies for geospatial features	45,550	52,550 7,000	7,000
243 MQ-4C TRITON	14,402	14,402	0
245 RQ-11 UAV	2,016	2,016	0
247 MULTI-INTELLIGENCE SENSOR DEVELOPMENT	40,267	40,267	0
248 UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP)	10,917	10,917	0
250 MQ-4C TRITON MODERNIZATION	444,042	444,042	0
251 INTELLIGENCE MISSION DATA (IMD)	793	793	0
252 MODELING AND SIMULATION SUPPORT Program increase - modeling and simulation toolkit	10,927	20,927 10,000	10,000
253 DEPOT MAINTENANCE (NON-IF)	28,799	28,799	0
254 MARITIME TECHNOLOGY (MARITECH)	4,326	4,326	0
999 CLASSIFIED PROGRAMS Classified adjustment	2,235,339	2,242,039 6,700	6,700
255 RISK MANAGEMENT INFORMATION - SOFTWARE PILOT PROGRAM	14,522	14,522	0
256 MARITIME TACTICAL COMMAND AND CONTROL (MTC2) - SOFTWARE PILOT PROGRAM Program increase - common operational picture AI	10,289	20,289 10,000	10,000
<b>TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY</b>	<b>25,697,815</b>	<b>26,650,304</b>	<b>952,489</b>



## SECURE TESTBED FOR AUTONOMOUS UNDERWATER VEHICLES

The Committee recognizes the importance of testing Autonomous Underwater Vehicles (AUV) in a secure maritime environment and notes that the current limited access to test ranges inhibits innovation and the pace of development of AUV technology. Therefore, the Committee directs the Secretary of the Navy to evaluate inland bodies of water for a viable and secure location for an AUV and maritime sensor testing range. The Secretary should consider secure bodies of water with depths of 400 meters, significant ocean-going maritime traffic, and climate conditions that can approximate a diverse continuum of environments including the Indo-Pacific, North Atlantic, and Arctic Oceans. The Secretary should also consider how the range would be utilized by the Department, industrial partners, academia, and allied nations. The Secretary shall provide a written report on the findings to the House and Senate Defense Appropriations Subcommittees not later than 180 days after the enactment of this Act.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR  
FORCE

The Committee recommends the following appropriations for Research, Development, Test and Evaluation, Air Force:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
[In thousands of dollars]

R-1	Budget Request	Committee Recommendation	Change from Request
<b>1 DEFENSE RESEARCH SCIENCES</b>	<b>361,930</b>	<b>361,930</b>	<b>0</b>
<b>2 UNIVERSITY RESEARCH INITIATIVES</b>	<b>143,372</b>	<b>148,372</b>	<b>5,000</b>
Program increase - intelligent 2D sensors		5,000	
<b>3 FUTURE AF CAPABILITIES APPLIED RESEARCH</b>	<b>85,477</b>	<b>85,477</b>	<b>0</b>
<b>4 UNIVERSITY AFFILIATED RESEARCH CENTER (UARC) - TACTICAL AUTONOMY</b>	<b>8,225</b>	<b>8,225</b>	<b>0</b>
<b>5 MATERIALS</b>	<b>142,336</b>	<b>183,336</b>	<b>41,000</b>
Program increase - scale titanium additive manufacturing for critical airframe structures		10,000	
Program increase - disruptive alloy metals development		10,000	
Program increase - materials solution network		5,000	
Program increase - nano-bio materials		16,000	
<b>6 AEROSPACE VEHICLE TECHNOLOGIES</b>	<b>5,235</b>	<b>10,235</b>	<b>5,000</b>
Program increase - automated low-cost aerospace mass production		5,000	
<b>7 HUMAN EFFECTIVENESS APPLIED RESEARCH</b>	<b>138,204</b>	<b>156,404</b>	<b>18,200</b>
Program increase - F-35 helmet mounted display system		18,200	
<b>8 AEROSPACE PROPULSION</b>	<b>339,477</b>	<b>379,877</b>	<b>40,400</b>
Program increase - advanced fuel technologies for hypersonics aerospace propulsion		10,000	
Program increase - high mach turbine engine (HMTE) development		10,000	
Program increase - zero emission propulsion for aviation		7,400	
Program increase - novel advanced agile air platform technologies		8,000	
Program increase - aerospace propulsion research		5,000	
<b>9 AEROSPACE SENSORS</b>	<b>193,029</b>	<b>193,029</b>	<b>0</b>
<b>11 SCIENCE AND TECHNOLOGY MANAGEMENT - MAJOR HEADQUARTERS ACTIVITIES</b>	<b>9,662</b>	<b>16,306</b>	<b>6,644</b>
Program increase - adaptive blue force tracking		4,000	
Program increase - employing AI to recruit, develop, and retain		2,644	
<b>12 CONVENTIONAL MUNITIONS</b>	<b>138,497</b>	<b>138,497</b>	<b>0</b>
<b>13 DIRECTED ENERGY TECHNOLOGY</b>	<b>114,962</b>	<b>124,962</b>	<b>10,000</b>
Program increase - electromagnetic pulse efforts		10,000	

R-1	Budget Request	Committee Recommendation	Change from Request
<b>14 DOMINANT INFORMATION SCIENCES AND METHODS</b>	<b>176,333</b>	<b>311,833</b>	<b>135,500</b>
Program increase - adaptive blue force tracking		4,000	
Program increase - cyber institute to advance research and education		5,000	
Program increase - dependable AI for national security		10,000	
Program increase - future flag JADC2 operational experimentation testbed		25,000	
Program increase - heterogeneously integrated photonics and electronic technologies		5,000	
Program increase - REVELATIONS AI/ML Project		5,000	
Program increase - TPS75 radar CUAS upgrade		12,000	
Program increase - neutral-atom quantum networking and computing		7,500	
Program increase - trapped ion quantum information science computer		15,000	
Program increase - quantum networking with ion trap units		4,000	
Program increase - quantum computer UAS tracking		10,000	
Program increase - quantum computing in support of C41 dominance		10,000	
Program increase - quantum entanglement on drones		5,000	
Program increase - quantum entanglement distribution		15,000	
Program increase - modernized aviation ordnance loader development		3,000	
<b>15 FUTURE AF INTEGRATED TECHNOLOGY DEMOS</b>	<b>248,506</b>	<b>182,000</b>	<b>-66,506</b>
Excess growth		-52,540	
Historical underexecution		-13,966	
<b>16 ADVANCED MATERIALS FOR WEAPON SYSTEMS</b>	<b>29,661</b>	<b>29,661</b>	<b>0</b>
<b>17 SUSTAINMENT SCIENCE AND TECHNOLOGY (S&amp;T)</b>	<b>12,558</b>	<b>10,478</b>	<b>-2,080</b>
Excess growth		-2,080	
<b>18 ADVANCED AEROSPACE SENSORS</b>	<b>37,935</b>	<b>37,935</b>	<b>0</b>
<b>19 AEROSPACE TECHNOLOGY DEV/DEMO</b>	<b>102,529</b>	<b>127,066</b>	<b>24,537</b>
Unjustified growth		-18,810	
Program decrease - legacy aircraft drag reduction		-12,053	
Program increase - automated KC-135 prototyping and design demo		12,500	
Program increase - digital thread capabilities		10,000	
Program increase - hybrid integrated turret for extended capability high energy lasers		3,000	
Program increase - reentry systems test bed		10,000	
Program increase - reusable hypersonic rocket engine flight demonstration		5,000	
Program increase - low cost attritable aircraft technology		14,900	
<b>20 AEROSPACE PROPULSION AND POWER</b>	<b>0</b>	<b>15,000</b>	<b>15,000</b>
Program increase - advanced solid rocket motor propulsion propellant mixer technology demonstration		10,000	
Program increase - CCA Propulsion		5,000	
<b>21 ELECTRONIC COMBAT TECHNOLOGY</b>	<b>36,445</b>	<b>36,445</b>	<b>0</b>
<b>22 SCIENCE &amp; TECHNOLOGY FOR NUCLEAR RE-ENTRY</b>	<b>91,885</b>	<b>99,385</b>	<b>7,500</b>
Program increase - thermally robust hypersonic and re-entry technologies		7,500	
<b>24 HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY</b>	<b>19,568</b>	<b>19,568</b>	<b>0</b>
<b>25 CONVENTIONAL WEAPONS TECHNOLOGY</b>	<b>125,460</b>	<b>125,460</b>	<b>0</b>

R-1		Budget Request	Committee Recommendation	Change from Request
26	<b>ADVANCED WEAPONS TECHNOLOGY</b>	25,050	25,050	0
27	<b>MANUFACTURING TECHNOLOGY PROGRAM</b>	34,730	132,030	97,300
	Program increase - agile and adaptive additive manufacturing for next generation hypersonics		12,100	
	Program increase - AFSC depot maintenance data science		6,400	
	Program increase - classified agile aircraft manufacturing		20,000	
	Program increase - classified additive manufacturing		20,000	
	Program increase - corrosion repair for hybrid airframes		5,000	
	Program increase - domestic natural rubber production		7,550	
	Program increase - gallium oxide for high power electronics		5,000	
	Program increase - highly electrified aircraft		5,000	
	Program increase - large-format metal additive manufacturing for hypersonics		5,000	
	Program increase - rapid SMM DIB expansion for surge response		4,250	
	Program increase - vertical integration of scramjet supply chain		2,000	
	Program increase - metal additive manufacturing		5,000	
28	<b>BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION</b>	26,172	51,172	25,000
	Program increase - B-52 agilepod		10,000	
	Program increase - expeditionary UAS manufacturing and employment		10,000	
	Program increase - translate legacy software to usable code		5,000	
29	<b>DEPLOYMENT &amp; DISTRIBUTION ENTERPRISE R&amp;D</b>	27,762	25,002	-2,760
	Unjustified growth		-2,760	
30	<b>CONTROL AND REPORTING CENTER (CRC)</b>	2,012	2,012	0
32	<b>INTELLIGENCE ADVANCED DEVELOPMENT</b>	3,820	3,820	0
33	<b>COMBAT IDENTIFICATION TECHNOLOGY</b>	24,799	24,799	0
34	<b>NATO RESEARCH AND DEVELOPMENT</b>	4,498	4,498	0
35	<b>INTERCONTINENTAL BALLISTIC MISSILE - DEMVAL</b>	119,197	123,561	4,364
	EFT 2 previously funded		-19,636	
	Program increase - materials and equipment development		24,000	
36	<b>NC3 ADVANCED CONCEPTS</b>	10,148	5,448	-4,700
	Unjustified growth		-4,700	
37	<b>ADVANCED BATTLE MANAGEMENT SYSTEM (ABMS)</b>	743,842	642,060	-101,782
	Unjustified growth		-101,782	
38	<b>ADVANCED ENGINE DEVELOPMENT</b>	562,337	30,000	-532,337
	Air Force requested transfer to line 38A		-532,337	
38A	<b>NEXT GENERATION ADAPTIVE PROPULSION</b>	0	532,337	532,337
	Air Force requested transfer from line 38		532,337	
39	<b>NC3 COMMERCIAL DEVELOPMENT &amp; PROTOTYPING</b>	68,124	68,124	0

R-1	Budget Request	Committee Recommendation	Change from Request
41 E-7	418,513	428,513	10,000
Program increase - accelerating integration into JSE		10,000	
42 AFWERX PRIME	20,580	148,330	127,750
Program increase - Agility Prime		45,000	
Program increase - Autonomy Prime		10,000	
Program increase - alternative process for accelerated pathway to deliver software		10,000	
Program increase - autonomous eVTOL aircraft demonstration		10,000	
Program increase - longshot		25,000	
Program increase - maritime autonomous forward area refueling point for extended range UAS operations		9,750	
Program increase - mission planning toolbox for thousand-scale heterogeneous UAS swarms		10,000	
Program increase - multi-agent autonomous fielding		8,000	
43 LONG RANGE STRIKE - BOMBER	2,654,073	2,654,073	0
44 RAPID DEFENSE EXPERIMENTATION RESERVE (RDER)	75,051	75,051	0
45 DIRECTED ENERGY PROTOTYPING	3,712	3,712	0
47 HYPERSONICS PROTOTYPING - HYPERSONIC ATTACK CRUISE MISSILE (HACM)	516,971	492,729	-24,242
Unjustified growth		-24,242	
49 ADVANCED TECHNOLOGY AND SENSORS	24,204	24,204	0
50 SURVIVABLE AIRBORNE OPERATIONS CENTER	1,687,500	1,546,875	-140,625
Contract award delay		-140,625	
51 TECHNOLOGY TRANSFER	3,485	8,485	5,000
Program increase - generating rural innovation for National Defense		5,000	
52 HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM	154,417	139,408	-15,009
Unjustified growth		-15,009	
53 CYBER RESILIENCY OF WEAPON SYSTEMS-ACS	59,539	59,539	0
55 REQUIREMENTS ANALYSIS & CONCEPT MATURATION	22,667	12,622	-10,045
Unjustified request		-10,045	
56 JOINT TRANSPORTATION MANAGEMENT SYSTEM (JTMS)	174,723	105,796	-68,927
Early to need		-65,000	
Excess management services		-3,927	
57 DEPLOYMENT & DISTRIBUTION ENTERPRISE R&D	4,840	4,840	0
58 TECH TRANSITION PROGRAM	234,342	244,016	9,674
Program decrease - blended wing body plane demonstrator		-8,726	
Program increase - operational additive manufacturing capabilities		13,400	
Program increase - high-voltage electric power platform		5,000	

R-1	Budget Request	Committee Recommendation	Change from Request
<b>59 OPERATIONAL ENERGY AND INSTALLATION RESILIENCE</b>	<b>63,194</b>	<b>0</b>	<b>-63,194</b>
Program decrease - advanced distributed operations		-37,799	
Program decrease - Air Force energy		-25,395	
<b>60 NEXT GENERATION AIR-REFUELING SYSTEM</b>	<b>7,014</b>	<b>7,014</b>	<b>0</b>
<b>61 AIR REFUELING CAPABILITY MODERNIZATION</b>	<b>13,661</b>	<b>13,661</b>	<b>0</b>
<b>62 DIGITAL TRANSFORMATION OFFICE</b>	<b>9,800</b>	<b>33,600</b>	<b>23,800</b>
Program increase - digital engineering enabled workforce development		7,000	
Program increase - digital-first ecosystem scaling		10,000	
Program increase - digital-first systems engineering		6,800	
<b>64 NEXT GENERATION AIR DOMINANCE</b>	<b>3,306,355</b>	<b>3,275,435</b>	<b>-30,920</b>
Acquisition costs excess growth		-4,032	
Excess growth		-21,698	
Underexecution		-5,190	
<b>65 AUTONOMOUS COLLABORATIVE PLATFORMS</b>	<b>51,666</b>	<b>57,666</b>	<b>6,000</b>
Program increase - affordable air-launched hypersonic weapon		6,000	
<b>66 COMBAT IDENTIFICATION</b>	<b>1,914</b>	<b>1,914</b>	<b>0</b>
<b>67 COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES</b>	<b>18,733</b>	<b>0</b>	<b>-18,733</b>
Air Force requested transfer to line 67A		-18,733	
<b>67A AIR FORCE ISR DIGITAL INFRASTRUCTURE</b>	<b>0</b>	<b>9,366</b>	<b>9,366</b>
Air Force requested transfer from line 67		18,733	
Unjustified request		-9,367	
<b>68 C2ISR TACTICAL DATA LINK</b>	<b>42,371</b>	<b>42,371</b>	<b>0</b>
<b>69 THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR)</b>	<b>8,100</b>	<b>8,100</b>	<b>0</b>
<b>70 AIRBASE AIR DEFENSE SYSTEMS (ABADS)</b>	<b>17,273</b>	<b>17,273</b>	<b>0</b>
<b>71 JOINT SIMULATION ENVIRONMENT (JSE)</b>	<b>191,337</b>	<b>149,502</b>	<b>-41,835</b>
Unjustified request		-41,835	
<b>72 WAR RESERVE MATERIEL - AMMUNITION</b>	<b>5,226</b>	<b>5,226</b>	<b>0</b>
<b>73 COMMON DATA LINK EXECUTIVE AGENT (CDL EA)</b>	<b>33,349</b>	<b>33,349</b>	<b>0</b>
<b>74 MISSION PARTNER ENVIRONMENTS</b>	<b>22,028</b>	<b>22,028</b>	<b>0</b>
<b>77 RAPID SUSTAINMENT MODERNIZATION (RSM)</b>	<b>37,044</b>	<b>79,044</b>	<b>42,000</b>
Program increase - accelerating predictive maintenance system of record		8,000	
Program increase - agile manufacturing robot		9,000	
Program increase - rapid adaptive manufacturing for sustainment and affordable mass		10,000	
Program increase - CBM+ sensor based algorithm		15,000	

R-1	Budget Request	Committee Recommendation	Change from Request
78 SPECIAL VICTIM ACCOUNTABILITY AND INVESTIGATION	3,006	3,006	0
79 INTEGRATED PRIMARY PREVENTION	5,364	5,364	0
80 CONTRACTING INFORMATION TECHNOLOGY SYSTEM	28,995	28,995	0
81 U.S. SPACE COMMAND RESEARCH AND DEVELOPMENT SUPPORT	28,392	28,392	0
82 FUTURE ADVANCED WEAPON ANALYSIS & PROGRAMS	7,205	13,205	6,000
Program increase - additively manufactured affordable mass missile		6,000	
83 PNT RESILIENCY, MODS, AND IMPROVEMENTS	217,662	214,900	-2,762
PNT SDUE FFRDC support unjustified growth		-2,762	
84 NUCLEAR WEAPONS SUPPORT	70,823	70,823	0
85 ELECTRONIC WARFARE DEVELOPMENT	19,264	28,264	9,000
Program increase - cognitive artificial intelligence for electronic warfare		7,000	
Program increase - AI/ML EWAR		2,000	
86 TACTICAL DATA NETWORKS ENTERPRISE	78,480	78,480	0
87 PHYSICAL SECURITY EQUIPMENT	10,569	10,569	0
88 HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROTOTYPING	39,079	39,079	0
89 ARMAMENT/ORDNANCE DEVELOPMENT	7,157	7,157	0
90 SUBMUNITIONS	3,427	3,427	0
91 AGILE COMBAT SUPPORT	24,178	23,635	-543
Program decrease - installation energy resilience		-543	
92 LIFE SUPPORT SYSTEMS	25,502	25,502	0
93 COMBAT TRAINING RANGES	224,783	209,138	-15,645
Excess growth - ARTS-V3		-15,645	
94 LONG RANGE STANDOFF WEAPON	623,491	623,491	0
95 ICBM FUZE MODERNIZATION	10,408	8,378	-2,030
Unjustified request		-2,030	
98 OPEN ARCHITECTURE MANAGEMENT	41,223	41,223	0
100 ADVANCED PILOT TRAINING	83,985	83,985	0
102 GROUND BASED STRATEGIC DETERRENT EMD	3,721,024	3,397,024	-324,000
Insufficient justification		-324,000	

R-1	Budget Request	Committee Recommendation	Change from Request
104 ISOLATED PERSONNEL SURVIVABILITY AND RECOVERY	10,020	10,020	0
105 STAND IN ATTACK WEAPON	375,528	375,528	0
106 FULL COMBAT MISSION TRAINING	7,754	7,754	0
111 THEATER NUCLEAR WEAPON STORAGE & SECURITY SYSTEM	9,018	9,018	0
113 KC-46A TANKER SQUADRONS	93,620	93,620	0
114 VC-25B Program delay	433,943	325,457 -108,486	-108,486
115 AUTOMATED TEST SYSTEMS	26,640	26,640	0
116 TRAINING DEVELOPMENTS	4,960	4,960	0
117 COMBAT SURVIVOR EVADER LOCATOR	2,269	2,269	0
118 THREAT SIMULATOR DEVELOPMENT	19,927	19,927	0
119 MAJOR T&E INVESTMENT	74,228	74,228	0
120 RAND PROJECT AIR FORCE	39,720	39,720	0
122 INITIAL OPERATIONAL TEST & EVALUATION	14,247	14,247	0
123 TEST AND EVALUATION SUPPORT Program increase - digital testing and evaluation data review software models	936,913	940,013 3,100	3,100
124 ACQ WORKFORCE- GLOBAL VIG & COMBAT SYS	316,924	316,924	0
125 ACQ WORKFORCE- GLOBAL REACH	496,740	496,740	0
126 ACQ WORKFORCE- CYBER, NETWORK, & BUS SYS	521,987	521,987	0
128 ACQ WORKFORCE- CAPABILITY INTEGRATION	262,349	262,349	0
129 ACQ WORKFORCE- ADVANCED PRGM TECHNOLOGY	69,319	69,319	0
130 ACQ WORKFORCE- NUCLEAR SYSTEMS	343,180	343,180	0
131 MANAGEMENT HQ - R&D	6,291	6,291	0
132 FACILITIES RESTORATION AND MODERNIZATION - TEST AND EVALUATION SUPPORT	94,828	94,828	0
133 FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	63,579	63,579	0
134 REQUIREMENTS ANALYSIS AND MATURATION	41,550	41,550	0



R-1	Budget Request	Committee Recommendation	Change from Request
135 MANAGEMENT HQ - T&E	7,647	7,647	0
137 COMMAND, CONTROL, COMMUNICATION, AND COMPUTERS (C4) - STRATCOM	19,607	19,607	0
138 ENTERPRISE INFORMATION SERVICES (EIS)	104,133	104,133	0
139 ACQUISITION AND MANAGEMENT SUPPORT	25,216	25,216	0
141 ADVANCED DISTRIBUTED LEARNING	1,652	1,652	0
142 GENERAL SKILL TRAINING	10	10	0
143 INTERNATIONAL ACTIVITIES	4,590	4,590	0
144 SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	39,667	39,667	0
145 TACTICAL DATA NETWORKS ENTERPRISE	22	22	0
146 BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT Program delay	100,183	69,040 -31,143	-31,143
147 WIDE AREA SURVEILLANCE	21,443	21,443	0
150 F-35 C2D2	1,124,207	1,124,207	0
151 AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS)	49,739	49,739	0
152 ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	65,792	65,792	0
153 FOREIGN MATERIEL ACQUISITION AND EXPLOITATION	94,188	94,188	0
154 HH-60W	52,314	52,314	0
155 HC/MC-130 RECAP RDT&E	24,934	24,934	0
156 NC3 INTEGRATION	21,864	21,864	0
157 B-52 SQUADRONS Program increase - B-52 modernization and sustainment technologies development	1,045,570	1,075,070 29,500	29,500
158 AIR-LAUNCHED CRUISE MISSILE (ALCM)	542	542	0
159 B-1B SQUADRONS Program increase - TENTaCLE BLOC kits for B-1B	17,939	27,939 10,000	10,000
160 B-2 SQUADRONS	41,212	41,212	0
161 MINUTEMAN SQUADRONS Stage 1 battery replacement schedule adjustment	62,550	57,950 -4,600	-4,600
162 WORLDWIDE JOINT STRATEGIC COMMUNICATIONS	13,690	13,690	0

R-1	Budget Request	Committee Recommendation	Change from Request
163 SERVICE SUPPORT TO STRATCOM - GLOBAL STRIKE	7,330	7,330	0
165 ICBM REENTRY VEHICLES	629,928	590,719	-39,209
Reduce carryover		-39,209	
168 REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM	852	3,852	3,000
Program increase - NORAD wind turbine radar interference mitigation pilot program		3,000	
169 NORTH WARNING SYSTEM (NWS)	103	103	0
170 OVER-THE-HORIZON BACKSCATTER RADAR	383,575	383,575	0
171 VEHICLES AND SUPPORT EQUIPMENT - GENERAL	6,097	9,097	3,000
Program increase - modernized aviation ordnance loader development		3,000	
172 MQ-9 UAV	7,074	7,074	0
173 JOINT COUNTER RCIED ELECTRONIC WARFARE	3,372	3,372	0
176 F-16 SQUADRONS	106,952	111,952	5,000
Program increase - data bus cybersecurity		5,000	
177 F-15E SQUADRONS	178,603	188,203	9,600
Program increase - electrical testing equipment		9,600	
178 MANNED DESTRUCTIVE SUPPRESSION	16,182	16,182	0
179 F-22A SQUADRONS	768,561	761,382	-7,179
Early to need		-7,179	
180 F-35 SQUADRONS	47,132	47,132	0
181 F-15EX	56,228	56,228	0
182 TACTICAL AIM MISSILES	34,932	34,932	0
183 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE	53,593	53,593	0
184 COMBAT RESCUE - PARARESCUE	743	743	0
185 E-11A	64,127	54,797	-9,330
Program rephasing		-9,330	
186 AF TENCAP	50,263	50,263	0
187 PRECISION ATTACK SYSTEMS PROCUREMENT	12,723	12,723	0
188 COMPASS CALL	132,475	132,475	0
189 AIRCRAFT ENGINE COMPONENT IMPROVEMENT	68,743	66,609	-2,134
Program decrease - compressor blade scanning		-2,134	

R-1	Budget Request	Committee Recommendation	Change from Request
190 JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	183,532	183,532	0
191 SMALL DIAMETER BOMB (SDB)	29,910	29,910	0
192 AIR & SPACE OPERATIONS CENTER (AOC)	71,442	71,442	0
193 CONTROL AND REPORTING CENTER (CRC)	18,473	18,473	0
195 AFSPECWAR - TACP	2,206	2,206	0
197 COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES Air Force requested transfer to 197A	46,702	37,257 -9,445	-9,445
197A AF JWICS ENTERPRISE Air Force requested transfer from 197	0	9,445 9,445	9,445
198 THEATER BATTLE MANAGEMENT (TBM) C4I	4,873	4,873	0
199 ELECTRONIC WARFARE INTEGRATED REPROGRAMMING (EWIR)	17,149	17,149	0
200 TACTICAL AIR CONTROL PARTY-MOD	12,171	12,171	0
201 DCAPEs	8,431	8,431	0
202 AIR FORCE CALIBRATION PROGRAMS	2,223	2,223	0
203 NATIONAL TECHNICAL NUCLEAR FORENSICS	2,060	2,060	0
204 SEEK EAGLE	34,985	34,985	0
207 DISTRIBUTED TRAINING AND EXERCISES	4,847	4,847	0
208 FULL COMBAT MISSION TRAINING	7,048	7,048	0
209 MISSION PLANNING SYSTEMS	92,566	92,566	0
210 TACTICAL DECEPTION	539	539	0
212 DISTRIBUTED CYBER WARFARE OPERATIONS	29,996	29,996	0
213 AF DEFENSIVE CYBERSPACE OPERATIONS IDCDS Development unjustified request	113,218	88,618 -24,600	-24,600
219 INTEL DATA APPLICATIONS	988	988	0
220 GEOBASE	1,002	1,002	0
222 CYBER SECURITY INTELLIGENCE SUPPORT	18,141	18,141	0
228 COUNTERING ADVANCED CONVENTIONAL WEAPONS	1,668	1,668	0

R-1	Budget Request	Committee Recommendation	Change from Request
230 AF MULTI-DOMAIN NON-TRADITIONAL ISR BATTLESPACE AWARENESS Program increase - PAACC-M	3,436	18,436 15,000	15,000
231 E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) Program increase - support equipment	40,441	57,441 17,000	17,000
232 NON-KINETIC COUNTERMEASURE SUPPORT	15,180	15,180	0
233 EIT CONNECT	32,960	32,960	0
234 CYBERSPACE OPERATIONS SYSTEMS	9,776	9,776	0
235 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS	25,500	25,500	0
236 HIGH FREQUENCY RADIO SYSTEMS	8,667	8,667	0
237 INFORMATION SYSTEMS SECURITY PROGRAM	94,424	94,424	0
238 ALL DOMAIN COMMON PLATFORM	82,927	82,927	0
239 JOINT MILITARY DECEPTION INITIATIVE	7,324	7,324	0
240 STRATEGIC MISSION PLANNING & EXECUTION SYSTEM (SMPEs)	69,441	69,441	0
243 AIRBORNE SIGINT ENTERPRISE Program increase - special programs Program increase - critical airborne SIGINT enterprise	85,284	97,284 8,000 4,000	12,000
244 COMMERCIAL ECONOMIC ANALYSIS	4,719	4,719	0
247 C2 AIR OPERATIONS SUITE - C2 INFO SERVICES	13,524	13,524	0
248 CCMD INTELLIGENCE INFORMATION TECHNOLOGY	1,836	1,836	0
249 ISR MODERNIZATION & AUTOMATION DVMT (IMAD)	22,909	22,909	0
250 GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	5,151	5,151	0
251 CYBER SECURITY INITIATIVE	304	304	0
252 WEATHER SERVICE Program decrease - WARPspeed Program decrease - ExMet	31,372	29,782 -1,030 -560	-1,590
253 AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALs)	15,143	15,143	0
254 AERIAL TARGETS Program increase - supersonic UAV development supporting NGAT	7,685	12,685 5,000	5,000

R-1	Budget Request	Committee Recommendation	Change from Request
257 SECURITY AND INVESTIGATIVE ACTIVITIES	481	481	0
258 DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	6,387	6,387	0
259 TACTICAL TERMINAL	1,002	1,002	0
260 INTEGRATED BROADCAST SERVICE (IBS)	16,006	16,006	0
262 AIRBORNE RECONNAISSANCE SYSTEMS Program increase - persistent wide-area moving target engagement	84,363	106,663 22,300	22,300
263 MANNED RECONNAISSANCE SYSTEMS	16,323	16,323	0
264 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	86,476	86,476	0
265 RQ-4 UAV	9,516	9,516	0
266 NETWORK-CENTRIC COLLABORATIVE TARGETING	8,952	8,952	0
267 NATO AGS	865	865	0
268 SUPPORT TO DCGS ENTERPRISE	30,932	30,932	0
269 INTERNATIONAL INTELLIGENCE TECHNOLOGY AND	18,670	18,670	0
271 PERSONNEL RECOVERY COMMAND & CTRL (PRC2)	2,831	2,831	0
272 INTELLIGENCE MISSION DATA (IMD)	3,658	3,658	0
274 C-5 AIRLIFT SQUADRONS (IF)	33,003	33,003	0
275 C-17 AIRCRAFT (IF)	17,395	17,395	0
278 C-130J PROGRAM Program increase - Air National Guard C-130J enhanced flight vision system	34,423	39,423 5,000	5,000
277 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	7,768	7,768	0
278 KC-135S Program decrease Schedule delay	31,977	5,799 -19,100 -7,078	-26,178
279 CV-22	26,249	26,249	0
280 SPECIAL TACTICS / COMBAT CONTROL	9,421	9,421	0
282 LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	11,895	11,895	0
283 AF LVC OPERATIONAL TRAINING (LVC-OT)	29,815	29,815	0
284 OTHER FLIGHT TRAINING	2,319	2,319	0
285 JOINT PERSONNEL RECOVERY AGENCY	2,320	2,320	0

R-1	Budget Request	Committee Recommendation	Change from Request
286 CIVILIAN COMPENSATION PROGRAM	4,267	4,267	0
287 PERSONNEL ADMINISTRATION	3,163	3,163	0
288 AIR FORCE STUDIES AND ANALYSIS AGENCY	18,937	18,937	0
289 DEVELOPMENT	5,634	5,634	0
290 DEFENSE ENTERPRISE ACNTNG AND MGT SYS (DEAMS)	57,689	57,689	0
999 CLASSIFIED PROGRAMS	18,038,552	17,885,019	-153,533
Classified adjustment		-153,533	
<b>TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE</b>	<b>49,108,771</b>	<b>48,587,986</b>	<b>-520,785</b>

## FIGHTER AIRCRAFT ENGINE DEVELOPMENT

The Committee notes an Air Force-requested technical adjustment to the fiscal year 2025 President's budget request realigning \$562,337,000 from the Advanced Engine Development (AED) program to the Next Generation Adaptive Propulsion (NGAP) program. The steady progress toward meeting future Next Generation Air Dominance engine requirements is underscored by industrial base competition, which the Committee expects to last through future NGAP development phases. The Committee is supportive of NGAP and therefore recommends a realignment of \$532,337,000 to the program.

The Committee also remains supportive of a consistent pipeline of engine development for fighter aircraft and a healthy engine industrial base. The Committee directs that the \$30,000,000 remaining in the AED program shall be used to develop advanced engine technologies for integration into future engine development programs. This can include investments in adaptive cycle engine technologies, improved manufacturing techniques for engine components, development of novel materials, integration of enhanced digital design capabilities into the engine development process, supply chain maturation, and risk reduction.

These funds are not intended to incentivize the Air Force, or any other Service, to create an alternative engine program for the F-35, and a general provision is included in this Act that prohibits the use of funds to integrate an alternative engine on any F-35 aircraft.

## SENTINEL

The Committee notes its longstanding support for the land-based leg of the nuclear triad, having appropriated more than \$12,500,000,000 since fiscal year 2020 for Ground Based Strategic Deterrent (GBSD). For fiscal year 2025, the Committee recommendation includes \$3,397,024,000 for GBSD, which is \$324,000,000 less than the President's budget request. This decrease is the result of insufficient justification and program uncertainty for execution needs in fiscal year 2025. While supportive of the capability, the Committee was stunned to learn about the critical Program Acquisition Unit Cost breach of at least 37 percent, and an Average Procurement Unit Cost breach of at least 19 percent that were determined following a review of the program in December 2023. The Committee acknowledges the technical challenges and complexity of an undertaking of this magnitude. However, the Committee is concerned that the issues driving the critical overruns were not identified sooner, the level of flawed technical assumptions, and the management continuity of the program. The Committee is concerned that lack of continuity in program management for such a critical program as Sentinel is contributing to poor program performance, cost overruns, and schedule slips. Therefore, the Committee directs the Comptroller General of the United States to assess the impact of turnover in program managers on the performance of the Sentinel program and provide a report of this assessment to the congressional defense committees not later than 180 days after the enactment of this Act.

Additionally, the Committee expects a full discussion on all statutorily required aspects of the Nunn-McCurdy review, specifically alternatives considered, including those recommended in the “Congressional Commission on the Strategic Posture of the United States” report dated October 2023. The Committee directs the Secretary of the Air Force, in coordination with the Secretary of Defense and Commander of United States Strategic Command, to submit a report to the House and Senate Appropriations Committees, not later than 180 days after the enactment of this Act, on the most feasible recommendations highlighted in the Commission’s report related to interim capability to augment a potential capability gap caused by delays in Sentinel, to include the feasibility of fielding some portion of the future intercontinental ballistic missile force in a road mobile configuration. This report shall include, but is not be limited to, an assessment of technical attributes, cost, timeline, workforce limitations, and treaty considerations. The Committee further directs the Secretary of the Air Force to provide quarterly updates on the land-based nuclear capability to the House and Senate Appropriations Committees beginning not later than 90 days after the enactment of this Act.

#### COLLABORATIVE COMBAT AIRCRAFT

The Committee recommendation includes \$531,417,000 for the Collaborative Combat Aircraft (CCA) program in fiscal year 2025, which is \$25,730,000 less than the President’s budget request. The Committee notes that the budget request is \$164,937,000 above the amount appropriated in fiscal year 2024, and \$43,395,000 above previous estimates for fiscal year 2025. The Committee remains supportive of the effort, and is pleased that CCA Increment 1 downselected after only two years, having demonstrated early and successful collaboration between operators, technologists, acquirers and industry.

The Committee looks forward to continued updates on CCA operational concept refinement; fielding and training; the plan for CCA Increment 2, to include anticipated solicitation timeline; the status of international partnerships; and continued co-development with the Next Generation Air Dominance program. The Committee is also interested in the projected operational utilization of CCA, the assumptions on operator cognitive load and planned solutions to address operational and training challenges. Therefore, the Committee directs the Secretary of the Air Force to provide a briefing to the House and Senate Appropriations Committee on these topics not later than 60 days after enactment of this Act.

#### BUSINESS AND ENTERPRISE SYSTEMS PRODUCT INNOVATION

The Committee directs the Secretary of the Air Force to provide a briefing not later than 180 days after enactment of this Act to the House and Senate Appropriations Committees on the Air Force Business and Enterprise Systems Product Innovation (BESPIN) program. The briefing shall include how BESPIN is integrated into the Air Force organizational structure, projects and activities planned for fiscal year 2025, and the funding profile from fiscal year 2020 through the fiscal year 2025 request. Further, the Secretary of the Air Force is directed to coordinate with the Under



Secretary of Defense for Research and Engineering on whether elevating BESPIN to the Office of Secretary of Defense for Research and Engineering would better support the Defense-Wide enterprise, and report back to the House and Senate Appropriations Committees not later than 120 days after the enactment of this Act.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION,  
SPACE FORCE

The Committee recommends the following appropriations for Research, Development, Test and Evaluation, Space Force:

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

R-1	Budget Request	Committee Recommended	Change from Request
<b>1 DEFENSE RESEARCH SCIENCES</b>	<b>21,349</b>	<b>21,349</b>	<b>0</b>
<b>2 UNIVERSITY RESEARCH INITIATIVES</b>	<b>14,731</b>	<b>14,731</b>	<b>0</b>
<b>4 SPACE TECHNOLOGY</b>	<b>244,964</b>	<b>246,194</b>	<b>1,230</b>
Civilian workforce overestimation		-14,770	
Program increase - cislunar space domain awareness		5,000	
Program increase - large-area space-based solar power arrays		3,000	
Program increase - L-band phased array demonstration		5,000	
Program increase - isotope power systems		3,000	
<b>5 SPACE SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT</b>	<b>425,166</b>	<b>480,166</b>	<b>55,000</b>
Program increase - defense in depth as mission assurance spacecraft - multilevel security		20,000	
Program increase - transport layer software architecture		15,000	
Program increase - VHF payload satellite demonstration		20,000	
<b>6 SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEMO</b>	<b>138,270</b>	<b>138,270</b>	<b>0</b>
<b>7 SPACE FORCE WEATHER SERVICES RESEARCH</b>	<b>867</b>	<b>867</b>	<b>0</b>
<b>8 SPACE FORCE IT, DATA ANALYTICS, DIGITAL SOLUTIONS</b>	<b>88,610</b>	<b>84,610</b>	<b>-4,000</b>
Underexecution - developmental IT infrastructure		-4,000	
<b>9 NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE)</b>	<b>300,025</b>	<b>300,025</b>	<b>0</b>
<b>10 SPACE WARFIGHTING ANALYSIS</b>	<b>121,409</b>	<b>110,859</b>	<b>-10,550</b>
Reduce growth		-10,550	
<b>11 EO/IR WEATHER SYSTEMS</b>	<b>76,391</b>	<b>76,391</b>	<b>0</b>
<b>12 SPACE ACCESS, MOBILITY &amp; LOGISTICS (SAML)</b>	<b>20,000</b>	<b>25,000</b>	<b>5,000</b>
Program increase - space access mobility & logistics		5,000	
<b>13 SPACE TECHNOLOGY DEVELOPMENT AND PROTOTYPING</b>	<b>1,701,685</b>	<b>1,701,685</b>	<b>0</b>
<b>15 SPACE SYSTEMS PROTOTYPE TRANSITIONS (SSPT)</b>	<b>133,739</b>	<b>115,739</b>	<b>-18,000</b>
Underexecution		-18,000	
<b>16 SPACE CONTROL TECHNOLOGY</b>	<b>62,195</b>	<b>62,195</b>	<b>0</b>
<b>17 TECH TRANSITION (SPACE)</b>	<b>228,547</b>	<b>231,047</b>	<b>2,500</b>
Program increase - microwave power modules		2,500	
<b>18 SPACE SECURITY AND DEFENSE PROGRAM</b>	<b>53,199</b>	<b>53,199</b>	<b>0</b>

R-1	Budget Request	Committee Recommended	Change from Request	
19	PROTECTED TACTICAL ENTERPRISE SERVICE (PTES)	79,709	79,709	0
20	PROTECTED TACTICAL SERVICE (PTS)	596,996	514,996	-82,000
	Space Force requested realignment to line 71		-55,000	
	Space Force requested realignment to OM,SF SAG 13W		-15,000	
	PTS-R EMD phase schedule delays		-15,000	
	Program increase - cloud-based beamforming		3,000	
21	EVOLVED STRATEGIC SATCOM (ESS)	1,046,161	1,001,881	-44,280
	ESS C2 terminal acquisition early to need		-37,580	
	ECO/Risk excess to need		-6,700	
22	SPACE RAPID CAPABILITIES OFFICE	11,361	122,645	111,284
	DAF requested transfer from line 75		111,284	
23	TACTICALLY RESPONSIVE SPACE	30,052	40,052	10,000
	Program increase - tactically responsive space		10,000	
24	GPS III FOLLOW-ON (GPS III F)	244,752	234,657	-10,095
	Underexecution		-10,095	
26	COUNTERSPACE SYSTEMS	37,078	37,078	0
27	WEATHER SYSTEM FOLLOW-ON	49,207	49,207	0
28	SPACE SITUATION AWARENESS SYSTEMS	483,605	473,605	-10,000
	DARC Site 3 contract delays		-10,000	
29	ADVANCED EHF MILSATCOM (SPACE)	1,020	1,020	0
32	NEXT-GEN OPIR -- GROUND	558,013	558,013	0
33	NEXT GENERATION OPIR	202,951	192,951	-10,000
	Underexecution		-10,000	
34	NEXT-GEN OPIR -- GEO	510,806	510,806	0
35	NEXT-GEN OPIR -- POLAR	828,878	809,478	-19,400
	Management services excess to need		-19,400	
36	COMMERCIAL SATCOM (COMSATCOM) INTEGRATION	134,487	134,487	0
xx	COMMERCIAL SERVICES	0	10,000	10,000
	Program increase - Tactical SRT to support combatant commands		10,000	
37	RESILIENT MISSILE WARNING MISSILE TRACKING - LOW EARTH ORBIT (LEO)	1,730,821	1,676,451	-54,370
	Ground management and integration contract overestimation		-21,370	
	Management reserve reduction		-33,000	

R-1		Budget Request	Committee Recommended	Change from Request
38	<b>RESILIENT MISSILE WARNING MISSILE TRACKING - MEDIUM EARTH ORBIT (MEO)</b>	846,349	750,449	-95,900
	MEO vendor termination		-75,200	
	Epoch 2 ops and integration early to need		-10,000	
	Management services excess to need		-10,700	
40	<b>NATIONAL SECURITY SPACE LAUNCH PROGRAM (SPACE) - EMD</b>	23,392	23,392	0
46	<b>ACQ WORKFORCE - SPACE &amp; MISSILE SYSTEMS</b>	274,424	240,708	-33,716
	Projected underexecution		-33,716	
47	<b>SPACE &amp; MISSILE SYSTEMS CENTER - MHA</b>	12,867	12,867	0
49	<b>MAJOR T&amp;E INVESTMENT - SPACE</b>	229,665	216,415	-13,250
	NSTTC-Orbital development delays		-13,250	
50	<b>ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)</b>	20,134	20,134	0
52	<b>SPACE TEST PROGRAM (STP)</b>	30,279	30,279	0
55	<b>FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)</b>	2,607	2,607	0
56	<b>DCO-SPACE</b>	104,088	104,088	0
57	<b>NARROWBAND SATELLITE COMMUNICATIONS</b>	228,435	214,685	-13,750
	Inadequate justification - management services		-9,450	
	ECO/Risk excess to need		-4,300	
58	<b>SATELLITE CONTROL NETWORK (SPACE)</b>	98,572	97,572	-1,000
	Underexecution		-5,000	
	Program increase - design and development for SCN to GovCloud		4,000	
59	<b>LONG RANGE KILL CHAINS</b>	244,121	244,121	0
61	<b>SPACE AND MISSILE TEST AND EVALUATION CENTER</b>	20,844	20,844	0
62	<b>SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT</b>	48,900	53,900	5,000
	Program increase - threat visualization and simulation training		5,000	
63	<b>SPACELIFT RANGE SYSTEM (SPACE)</b>	55,906	55,906	0
65	<b>SPACE SUPERIORITY ISR</b>	28,227	28,227	0
67	<b>BALLISTIC MISSILE DEFENSE RADARS</b>	12,024	12,024	0
68	<b>NCMC - TW/AA SYSTEM</b>	25,656	25,656	0
69	<b>NUDET DETECTION SYSTEM (SPACE)</b>	83,426	83,426	0
70	<b>SPACE SITUATION AWARENESS OPERATIONS</b>	120,160	109,460	-10,700
	Underexecution		-15,700	
	Program increase - commercial collaborative sensor network		5,000	

<b>R-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>71 GLOBAL POSITIONING SYSTEM III - OPERATIONAL CONTROL SEGMENT</b> Space Force requested realignment from line 20	<b>217,224</b>	<b>272,224</b> 55,000	<b>55,000</b>
<b>75 ENTERPRISE GROUND SERVICES</b> DAF requested transfer to line 22	<b>111,284</b>	<b>0</b> -111,284	<b>-111,284</b>
<b>76 JOINT TACTICAL GROUND SYSTEM</b>	<b>6,937</b>	<b>6,937</b>	<b>0</b>
<b>999 CLASSIFIED PROGRAMS</b> Classified adjustment	<b>5,520,323</b>	<b>5,384,420</b> -135,903	<b>-135,903</b>
<b>77 SPACE DOMAIN AWARENESS/PLANNING/TASKING SW</b>	<b>157,265</b>	<b>157,265</b>	<b>0</b>
<b>TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVALUATION, SPACE FORCE</b>	<b>18,700,153</b>	<b>18,276,969</b>	<b>-423,184</b>

## PROTECTED TACTICAL SATCOM-GLOBAL

The fiscal year 2025 President's budget request includes \$247,997,000 to initiate a new program, Protect Tactical SATCOM-Global (PTS-G), to bridge the gap between resilient purpose-built communications satellite capabilities, implemented by the PTS-Resilient program, and the more broadly available capabilities offered by emerging commercial providers. Pursuing this hybrid architecture was a key recommendation of the Space Warfighting Analysis Center's study on satellite communication architectures. The Committee fully supports this hybrid architecture approach and the proposed plan to field an initial capability of PTS-G by 2027. The Committee encourages the Space Force to include commercial, non-traditional company participation in carrying out the PTS-G program.

Following submission of the budget request, the Space Force requested a realignment of funds from PTS-G to address shortfalls in the Position, Navigation, and Timing portfolio. The Space Force has indicated that the proposed realignment would not impact plans for PTS-G and is consistent with the expected obligations and expenditures for fiscal year 2025 based on the current acquisition strategy. Therefore, the recommendation realigns \$55,000,000 to the Global Positioning System (GPS)—Operational Control Segment (OCX), and \$15,000,000 to sustain the GPS Architecture Evolution Plan until the OCX program is delivered. Consequently, the Committee recommendation provides \$177,997,000 for PTS-G and designates the program as a congressional special interest item.

## OPERATIONAL COMMERCIAL SPACE DOMAIN AWARENESS

The Committee notes the importance of space domain awareness as a foundational data set for security in space. While the Space Force is making substantial improvements in its ability to track objects in orbit, space domain awareness remains a critical gap, particularly the ability to provide real-time tracking and persistent custody across all orbital regimes. The Committee views the use of commercial space domain awareness data as a critical component and complement for an integrated approach to protecting and defending the space domain. The Committee notes the significant private investment in existing operational commercial capabilities and strongly encourages the Chief of Space Operations to initiate an operational commercial space domain awareness pathfinder program.

## TACTICAL SURVEILLANCE, RECONNAISSANCE, AND TRACKING

The Committee recognizes the increasing availability and value of high-quality commercial imagery and other types of data to support a wide range of national security applications, including intelligence and military operations.

The Space Force's Tactical Surveillance, Reconnaissance, and Tracking (TacSRT) initiative is aimed at rapidly delivering unclassified, fully releasable commercial sensing and analytic capabilities to combatant commanders. The Committee notes the contribution of the TacSRT pilot in supporting United States Southern Command and United States Africa Command. The Committee expects

the Space Force to continue to coordinate and collaborate with the National Geospatial-Intelligence Agency (NGA) on the TacSRT initiative to minimize redundancy and duplication of efforts. It is noted that Department of Defense Directive 5105.60 designates the Director, NGA as the principal advisor to the Secretary of Defense, Chairman of the Joint Chiefs of Staff, and the Combatant Commands for Geospatial Intelligence. Therefore, the Director of NGA is directed to provide a semiannual assessment, including recommendations, of the TacSRT initiative to the congressional defense committees beginning on January 15, 2025, and every 6 months thereafter.

Further, the Committee is aware that there are existing contract vehicles for purchasing commercial remote sensing data, analytic tools, and services. It is the Committee's position that centralized purchase of commercial data and services with government-wide licenses is the most cost-efficient way of acquiring these capabilities and that ad hoc, uncoordinated purchases is excessively costly as taxpayers are underwriting the purchase of the same capability more than once. Therefore, the Assistant Secretary of the Air Force for Space Acquisition and Integration, and any official acting in an acquisition or contracting capacity within the Space Force, is directed to use existing contract mechanisms to the maximum extent possible for the purchase of commercial remote sensing data and services. The Committee recommendation provides \$10,000,000 for TacSRT under the Commercial Services line for fiscal year 2025.

#### RESILIENT GLOBAL POSITIONING SYSTEM

On April 5, 2024, the Committee received a letter from the Deputy Secretary of Defense approving the Secretary of the Air Force's determination to exercise newly granted rapid acquisition authorities under section 229 of the National Defense Authorization Act for Fiscal Year 2024, also known as quick-start authorities, to immediately repurpose \$40,000,000 of fiscal year 2023 procurement funds to start a new initiative called Global Positioning System (GPS)-lite, which has since been renamed Resilient GPS (R-GPS). More recently, the Space Force requested a realignment of an additional \$77,000,000 in the fiscal year 2025 President's budget request and is considering submitting a reprogramming for additional funds in September 2024. The Space Force estimates the total cost over the next five years will be \$1,000,000,000.

The Committee has several concerns about the R-GPS plan and the use of this authority for this project. First, the R-GPS initiative purports to provide greater resilience by proliferating a constellation of about 20 small satellites transmitting core GPS signals. While proliferation may provide some advantages, it is not clear how these additional satellites increase the resilience against the primary jamming threat to GPS, compared to alternative concepts for position, navigation, and timing systems being pursued elsewhere in the Department of Defense. Second, the initiative focuses solely on the space segment and does not address longstanding issues with the lack of M-code GPS user equipment, a critical link to enabling jam-resistant capabilities. Third, the initiative could have been considered prior to enactment of the fiscal year 2024 Defense Appropriations Act or submitted as part of the fiscal year

2025 budget request. Instead, the Department chose to bypass its own budget process and dodge the congressional appropriations process to exercise this new, extraordinary authority.

Therefore, the Committee recommendation does not include the requested realignment of \$77,000,000 in the fiscal year 2025 budget request. Further, the Committee directs the Director of Cost Assessment and Program Evaluation in consultation with the Chairman of the Joint Requirements Oversight Council to provide a report to the congressional defense committees not later than 180 days after enactment of this Act that includes an assessment of whether R-GPS is the best alternative to improve the resiliency of position, navigation, and timing services to support national security.

#### EXTENDED LAUNCH VEHICLE CAPABILITIES

The Committee notes recent initiatives by the Space Force to enhance resiliency and effectiveness of on-orbit assets by pursuing capabilities for sustained space maneuver and dynamic space operations. The Committee supports these initiatives and strongly encourages the Space Force to broaden its scope to include greater investment in extended duration launch vehicle capabilities, such as high-energy upper stage systems. Such capabilities would enable orbit transfer advantages, unlock extended duration missions both in earth orbit and cislunar space, and enable new concepts of operation to protect against in-space threats, as space transitions from a strategic to a tactical domain.

Therefore, the Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees, not later than 180 days after the enactment of this Act, on the mission utility and feasibility of extended duration launch vehicle capabilities, including an implementation plan for on-orbit demonstrations of capabilities enabled by such a system. The plan shall include a detailed schedule with milestones and estimates of funding required by fiscal year.

#### SPACE TEST PROGRAM

For more than 50 years, the Space Test Program (STP) has provided vital support to the science and technology community through flight opportunities and mission support to demonstrate new technologies and carry out important scientific missions in support of national security. The Committee strongly supports the STP program and encourages the Commander of Space Systems Command to include innovative nontraditional commercial entities and small businesses to the greatest extent possible in the Space Test Experiments Platform 2.0 program.

#### QUARTERLY REPORTS

The Committee directs the Secretary of the Air Force to continue to provide quarterly briefings on the status of its missile warning and missile tracking programs, to include the Next Generation Overhead Persistent Infrared programs and the Resilient Missile Warning-Missile Tracking Medium-Earth Orbit and Low-Earth Orbit programs.



RESEARCH, DEVELOPMENT, TEST AND EVALUATION,  
DEFENSE-WIDE

The Committee recommends the following appropriations for Research, Development, Test and Evaluation, Defense-wide:

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

R-1	Budget Request	Committee Recommended	Change from Request
1 DTRA BASIC RESEARCH	15,311	15,311	0
2 DEFENSE RESEARCH SCIENCES	303,830	303,830	0
3 HIGH ENERGY LASER RESEARCH INITIATIVES	16,518	16,518	0
4 BASIC RESEARCH INITIATIVES	77,132	92,132	15,000
Program increase - Hispanic serving research cohort		15,000	
5 BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	99,048	89,143	-9,905
Program decrease - execution adjustment		-9,905	
6 NATIONAL DEFENSE EDUCATION PROGRAM	169,986	179,986	10,000
Program increase - Women in STEAM fellowship		10,000	
7 HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINORITY INSTITUTIONS	99,792	99,792	0
8 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	37,812	37,812	0
9 JOINT MUNITIONS TECHNOLOGY	19,373	19,373	0
10 BIOMEDICAL TECHNOLOGY	169,198	162,601	-6,597
Program decrease - execution adjustment		-6,597	
11 PROMOTION AND PROTECTION STRATEGIES	3,191	3,191	0
12 DEFENSE TECHNOLOGY INNOVATION	38,515	38,515	0
13 LINCOLN LABORATORY RESEARCH PROGRAM	47,528	47,528	0
14 APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES	51,555	51,555	0
15 INFORMATION & COMMUNICATIONS TECHNOLOGY	397,266	533,188	135,922
Program increase - underexplored systems for utility-scale quantum computing (US2QC)		10,000	
DARPA requested transfer from line 61 - US2QC		90,000	
Transfer from line 46 - US2QC		45,000	
Program decrease - execution adjustment		-9,078	
17 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	224,777	224,777	0
18 CYBER SECURITY RESEARCH	17,652	20,652	3,000
Program increase - semiconductor supply chain cyber security research		3,000	
20 SOCIAL SCIENCES FOR ENVIRONMENTAL SECURITY	5,456	4,910	-546
Program decrease - excess growth		-546	
21 TACTICAL TECHNOLOGY	117,935	117,935	0

R-1		Budget Request	Committee Recommended	Change from Request
22	<b>MATERIALS AND BIOLOGICAL TECHNOLOGY</b>	337,772	337,772	0
23	<b>ELECTRONICS TECHNOLOGY</b> Program decrease - execution adjustment	573,265	567,722 -5,543	-5,543
24	<b>COUNTER WEAPONS OF MASS DESTRUCTION APPLIED RESEARCH</b>	174,955	174,955	0
25	<b>SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH</b>	11,310	11,310	0
26	<b>HIGH ENERGY LASER RESEARCH</b>	48,640	48,640	0
27	<b>FSRM MODELLING</b>	1,897	1,897	0
28	<b>SOF TECHNOLOGY DEVELOPMENT</b> Program increase - assessment of commercial systems Program increase - resilient waveforms for SOCOM tactical communication radios	50,183	59,843 3,110 6,550	9,660
29	<b>JOINT MUNITIONS ADVANCED TECHNOLOGY</b>	41,072	41,072	0
30	<b>NATIONAL SECURITY INNOVATION CAPITAL</b> Program increase - enhanced LiDAR payload and satellite bus development	14,983	19,983 5,000	5,000
31	<b>SO/LIC ADVANCED DEVELOPMENT</b>	5,176	5,176	0
32	<b>COMBATING TERRORISM TECHNOLOGY SUPPORT</b> Program increase - anti-tunneling Program increase - C-UAS development including directed energy and laser technology	76,639	211,639 80,000 55,000	135,000
33	<b>FOREIGN COMPARATIVE TESTING</b> Program decrease - unjustified growth	30,007	27,907 -2,100	-2,100
34	<b>MISSION ENGINEERING &amp; INTEGRATION (ME&amp;I)</b>	110,628	110,628	0
35	<b>COUNTER WEAPONS OF MASS DESTRUCTION ADVANCED TECHNOLOGY DEVELOPMENT</b> Program increase - baseline artificial intelligence of indications and warnings from a cellular kit	418,044	423,294 5,250	5,250
37	<b>ADVANCED CONCEPTS AND PERFORMANCE</b> Program increase - hypersonic HWIL digital acquisition	17,920	27,920 10,000	10,000
38	<b>ADVANCED RESEARCH</b>	19,354	19,354	0
39	<b>JOINT HYPERSONIC TECHNOLOGY DEVELOPMENT &amp; TRANSITION</b> Program increase - integration of UCAH payloads into commercial recoverable MACH-TB test platform	51,941	61,941 10,000	10,000
40	<b>JOINT DOD-DOE MUNITIONS TECHNOLOGY</b>	19,826	19,826	0

R-1		Budget Request	Committee Recommended	Change from Request
42	<b>ADVANCED AEROSPACE SYSTEMS</b> Program decrease - execution adjustment	269,700	252,018 -17,682	-17,682
43	<b>SPACE PROGRAMS AND TECHNOLOGY</b> Program decrease - excess growth Program decrease - unclear transition plan	225,457	173,212 -15,782 -36,463	-52,245
44	<b>ANALYTIC ASSESSMENTS</b> Program increase - strategic multilayer assessment Program decrease - excess cost growth	30,594	35,898 8,000 -2,697	5,304
45	<b>ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS</b>	56,390	56,390	0
46	<b>QUANTUM APPLICATION</b> Transfer to line 15	69,290	24,290 -45,000	-45,000
47	<b>DEFENSE INNOVATION UNIT (DIU)</b> Program increase - innovation with academia Program increase - onramp hub geographic expansion	109,614	129,614 15,000 5,000	20,000
48	<b>TECHNOLOGY INNOVATION</b> Program decrease - unclear execution plans	74,549	50,232 -24,317	-24,317
49	<b>ADVANCED TECHNICAL INTEGRATION</b> Program decrease - unjustified growth	26,053	20,032 -6,021	-6,021
50	<b>CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEVELOPMENT</b>	230,051	230,051	0
52	<b>JOINT ELECTRONIC ADVANCED TECHNOLOGY</b> Program increase - 5th gen advanced training waveform software defined radio Program decrease - excess cost for studies	20,188	28,388 10,000 -1,800	8,200
53	<b>NETWORKED COMMUNICATIONS CAPABILITIES</b>	5,234	5,234	0
55	<b>DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM</b> Program increase - advanced robotics and automation training Program increase - bioindustrial manufacturing education and workforce training Program increase - manufacturing education and workforce development Program increase - nanostructured iron nitride permanent magnets Program increase - vanadium production and processing	190,557	235,557 10,000 10,000 5,000 12,000 8,000	45,000
56	<b>MANUFACTURING TECHNOLOGY PROGRAM</b> Program increase - accelerated part-to-part AI & algorithm matching Program increase - domestic rare earth elements feasibility study Program increase - isothermal redox facility Program increase - low cost domestic graphite	55,366	86,716 8,350 5,000 10,000 8,000	31,350

R-1		Budget Request	Committee Recommended	Change from Request
57	<b>GENERIC LOGISTICS R&amp;D TECHNOLOGY DEMONSTRATIONS</b> Program decrease - unjustified growth	18,543	17,616 -927	-927
58	<b>STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM</b>	58,838	58,838	0
59	<b>MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT</b> Program increase - equipment modernization for DMEA Program increase - MIL-PRF-19500 qualified domestic military specification semiconductor parts	137,246	152,246 10,000 5,000	15,000
60	<b>JOINT WARFIGHTING PROGRAM</b>	2,684	2,684	0
61	<b>ADVANCED ELECTRONICS TECHNOLOGIES</b> DARPA requested transfer to line 15	257,844	167,844 -90,000	-90,000
62	<b>COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS</b> Program increase - BRIDGES	336,542	346,542 10,000	10,000
63	<b>NETWORK-CENTRIC WARFARE TECHNOLOGY</b>	886,511	886,511	0
64	<b>SENSOR TECHNOLOGY</b>	267,961	267,961	0
66	<b>SOFTWARE ENGINEERING INSTITUTE</b>	16,982	16,982	0
67	<b>DEFENSE INNOVATION ACCELERATION (DIA)</b> Program increase - autonomous hybrid VTOL for contested logistics	165,798	173,798 8,000	8,000
68	<b>HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM</b>	110,367	110,367	0
69	<b>TEST &amp; EVALUATION SCIENCE &amp; TECHNOLOGY</b> Program increase - autonomy development and testing pipeline Program increase - high altitude LiDAR atmospheric sensing Program increase - mach-8 quiet wind tunnel Program increase - MACH-TB integration of non-traditional suppliers into test program	268,722	312,722 5,000 24,000 5,000 10,000	44,000
70	<b>INTERNATIONAL INNOVATION INITIATIVES</b> Transfer to line 294A	125,680	85,680 -40,000	-40,000
71	<b>NATIONAL SECURITY INNOVATION NETWORK</b>	21,322	21,322	0
72	<b>OPERATIONAL ENERGY CAPABILITY IMPROVEMENT</b> Program increase - microreactor optimized tristructural-isotrophic fuel Program decrease - execution adjustment	167,279	165,569 10,000 -11,710	-1,710

R-1		Budget Request	Committee Recommended	Change from Request
74	<b>SOF ADVANCED TECHNOLOGY DEVELOPMENT</b>	197,767	169,117	-28,650
	Program increase - automated crew and workload reduction systems on fixed-wing aircraft		12,500	
	Program increase - identity management		15,000	
	Program decrease - RDER		-9,000	
	Program decrease - HSVTOL		-47,150	
75	<b>NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&amp;E ADC&amp;P</b>	63,162	63,162	0
76	<b>WALKOFF</b>	149,704	149,704	0
77	<b>ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM</b>	136,513	147,196	10,683
	Program increase - environmental research-to-demonstration partnership centers		25,000	
	Program decrease - execution adjustment		-14,317	
78	<b>BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT</b>	367,279	307,054	-60,225
	Unjustified request		-59,000	
	Excess growth - program support		-1,225	
79	<b>BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT</b>	768,227	751,963	-16,264
	Unjustified growth		-16,264	
80	<b>CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - DEM/VAL</b>	304,374	298,287	-6,087
	Program decrease - excess growth		-6,087	
81	<b>BALLISTIC MISSILE DEFENSE SENSORS</b>	209,002	209,002	0
82	<b>BMD ENABLING PROGRAMS</b>	609,406	609,406	0
83	<b>SPECIAL PROGRAMS - MDA</b>	495,570	495,570	0
84	<b>AEGIS BMD</b>	649,255	659,255	10,000
	Program increase - SM-3 advanced capability DACS demonstration		10,000	
85	<b>BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATION</b>	569,662	583,162	13,500
	Program increase - MDA unfunded priority for infrastructure modernization initiative		13,500	
86	<b>BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT</b>	47,723	47,723	0
87	<b>MISSILE DEFENSE INTEGRATION &amp; OPERATIONS CENTER (MDIOC)</b>	54,525	54,525	0
88	<b>REGARDING TRENCH</b>	27,900	27,900	0

R-1	Budget Request	Committee Recommended	Change from Request	
89	SEA BASED X-BAND RADAR (SBX)	197,339	197,339	0
90	ISRAELI COOPERATIVE PROGRAMS	300,000	300,000	0
91	BALLISTIC MISSILE DEFENSE TEST	367,491	357,167	-10,324
	Program decrease - previously funded		-5,584	
	Program decrease - insufficient justification		-4,740	
92	BALLISTIC MISSILE DEFENSE TARGETS	604,708	613,451	8,743
	Program decrease - unjustified growth		-1,257	
	Program increase - advanced reactive target simulation		10,000	
93	COALITION WARFARE	9,890	9,890	0
94	NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G)	139,427	125,827	-13,600
	Program increase - Marine Corps 5G testing for expeditionary operations		5,000	
	Program increase - Navy flightline 5G network expansion		10,000	
	OSD requested transfer to line 94A		-1,500	
	OSD requested transfer to line 211		-7,600	
	OSD requested transfer to OM,DW		-8,500	
	OSD requested transfer to P,DW line 16		-11,000	
94A	5G CROSS FUNCTIONAL TEAM	0	1,500	1,500
	OSD requested transfer from line 94		1,500	
95	DEPARTMENT OF DEFENSE CORROSION PROGRAM	2,637	2,637	0
96	GUAM DEFENSE DEVELOPMENT	415,794	415,794	0
97	TECHNOLOGY MATURATION INITIATIVES	0	15,000	15,000
	Program increase - high power electronic defense prototype		5,000	
	Program increase - short pulse laser directed energy demonstration for hypersonic defense		10,000	
99	ADVANCED MANUFACTURING COMPONENTS AND PROTOTYPES	16,776	16,776	0
100	HYPERSONIC DEFENSE	182,283	182,283	0
101	ADVANCED INNOVATIVE TECHNOLOGIES	994,226	1,173,426	179,200
	Program increase - hypersonic readiness assessment vehicle		25,000	
	Program increase - installation microreactor power backup		10,000	
	Program increase - project Pele mobile microreactor		36,200	
	Program increase - sensors for autonomous unmanned surface vehicles		8,000	
	Classified adjustment		100,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>102 TRUSTED &amp; ASSURED MICROELECTRONICS</b>	<b>593,609</b>	<b>676,609</b>	<b>83,000</b>
Program increase - microelectronics national security workforce development (SCALE)		8,000	
Program increase - next generation silicon carbide (SiC) technology development		10,000	
Program increase - on-chip physical security		10,000	
Program increase - optical/CMOS co-packaged devices		30,000	
Program increase - radiation hardened fully-depleted silicon on insulator microelectronics		10,000	
Program increase - vertically integrated design and packaging		15,000	
<b>103 RAPID PROTOTYPING PROGRAM</b>	<b>152,126</b>	<b>319,326</b>	<b>167,200</b>
Program increase - agile aviation flight demo CUAS drone interceptors at tactical edge		10,000	
Program increase - autonomous unmanned surface vehicles for loitering and targeting in maritime maneuver operations		7,500	
Program increase - group 3 ultra-long endurance UAS technology transition		10,000	
Program increase - joint fires network		122,700	
Program increase - phase 2 undersea kinetic multi-payload capable USV		5,000	
Program increase - solar-powered, long endurance UAS		12,000	
<b>104 RAPID PROTOTYPING PROGRAM</b>	<b>7,710</b>	<b>7,710</b>	<b>0</b>
<b>105 DEFENSE INNOVATION UNIT (DIU) PROTOTYPING</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>
Program increase - endpoint accuracy		5,000	
Program increase - tactical augmented reality		5,000	
<b>106 DEPARTMENT OF DEFENSE (DOD) UNMANNED SYSTEM COMMON DEVELOPMENT</b>	<b>2,527</b>	<b>2,527</b>	<b>0</b>
<b>107 CATAPULT INFORMATION SYSTEM</b>	<b>7,475</b>	<b>7,475</b>	<b>0</b>
<b>108 OPERATIONAL ENERGY CAPABILITY IMPROVEMENT - NON S&amp;T</b>	<b>53,705</b>	<b>49,466</b>	<b>-4,239</b>
Program increase - interoperable field ready hybrid power systems		5,000	
Program decrease - execution adjustment		-3,867	
Transfer to line 294A		-5,373	
<b>110 WARGAMING AND SUPPORT FOR STRATEGIC ANALYSIS (SSA)</b>	<b>3,559</b>	<b>1,559</b>	<b>-2,000</b>
Program decrease - duplicate request		-2,000	
<b>111 DEFENSE RAPID INNOVATION PROGRAM</b>	<b>10,020</b>	<b>10,020</b>	<b>0</b>
<b>112 RAPID DEFENSE EXPERIMENTATION RESERVE</b>	<b>53,149</b>	<b>53,149</b>	<b>0</b>
<b>113 MULTI-DOMAIN JOINT OPERATIONS (MDJO)</b>	<b>11,383</b>	<b>11,383</b>	<b>0</b>
<b>114 JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS</b>	<b>29,706</b>	<b>29,706</b>	<b>0</b>



R-1	Budget Request	Committee Recommended	Change from Request
115 LONG RANGE DISCRIMINATION RADAR (LRDR) Unjustified growth	100,882	98,183 -2,699	-2,699
116 IMPROVED HOMELAND DEFENSE INTERCEPTORS Excess support costs	1,697,121	1,692,869 -4,252	-4,252
117 BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT TEST	25,673	25,673	0
118 AEGIS BMD TEST	135,019	135,019	0
119 BALLISTIC MISSILE DEFENSE SENSOR TEST	96,864	96,864	0
120 LAND-BASED SM-3 (LBSM3)	22,220	22,220	0
121 BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST	40,006	40,006	0
122 HIGH ENERGY LASER ADVANCED COMPONENT DEVELOPMENT & PROTOTYPE	2,931	2,931	0
123 SAFETY PROGRAM MANAGEMENT	1,771	1,771	0
124 CYBERCOM ACTIVITIES	35,700	35,700	0
126 CYBER TRAINING ENVIRONMENT (CTE)	158,345	158,345	0
127 ENTERPRISE INFORMATION TECHNOLOGY SYSTEMS	2,162	2,162	0
128 CYBER SECURITY INITIATIVE	1,831	1,831	0
129 INTELLIGENCE CAPABILITIES AND INNOVATION INVESTMENTS	51,784	51,784	0
131 CYBERSPACE OPERATIONS TECHNOLOGY SUPPORT	52,715	52,715	0
132 OFFICE OF STRATEGIC CAPITAL (OSC) Program increase - defense ventures fellowship Excess growth - critical technologies limited partner program Transfer to Department of Defense Credit Program Account, Title VIII	132,640	36,870 2,000 -8,721 -89,049	-95,770
133 BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	119,561	119,561	0
134 CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO) - DEM/VAL ACTIVITIES Program increase - data pre-processing to scale use of DOD data for large language models Program increase - warfighter AI data accessibility and analysis program	371,833	378,633 3,000 3,800	6,800
135 ALPHA-1 DEVELOPMENT ACTIVITIES Program increase - data labeling with quality control & trust score auditability	53,307	63,307 10,000	10,000

R-1	Budget Request	Committee Recommended	Change from Request
136 NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD	13,549	13,549	0
137 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - EMD	270,265	270,265	0
138 JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) Program decrease - excess program growth	12,893	10,959 -1,934	-1,934
139 COUNTER WEAPONS OF MASS DESTRUCTION SYSTEMS DEVELOPMENT	14,841	14,841	0
140 INFORMATION TECHNOLOGY DEVELOPMENT	4,709	4,709	0
141 HOMELAND PERSONNEL SECURITY INITIATIVE	9,526	9,526	0
142 DEFENSE EXPORTABILITY PROGRAM	15,779	15,779	0
143 OUSD(C) IT DEVELOPMENT INITIATIVES	7,564	7,564	0
144 DEFENSE AGENCY INITIATIVES (DAI) - FINANCIAL SYSTEM	31,916	31,916	0
145 MISSION ASSURANCE RISK MANAGEMENT SYSTEM (MARMS)	9,440	9,440	0
146 DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES	9,485	9,485	0
147 TRUSTED & ASSURED MICROELECTRONICS	150,436	150,436	0
148 ACQUISITION INTEGRATION AND INTEROPERABILITY (AI2) Transfer from line 188	12,804	15,618 2,814	2,814
149 RADIOLOGICAL AND NUCLEAR DEFENSE MODERNIZATION SYSTEM DEVELOPMENT AND DEMONSTRATION	3,575	3,575	0
150 NUCLEAR COMMAND, CONTROL, & COMMUNICATIONS	3,849	3,849	0
151 DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM)	7,152	7,152	0
152 COUNTERPROLIFERATION ADVANCED DEVELOPMENT	13,151	13,151	0
154 JOINT CAPABILITY EXPERIMENTATION	12,385	12,385	0
155 JADC2 DEVELOPMENT AND EXPERIMENTATION ACTIVITIES Program increase - AI & CJADC2 mission applications	222,945	252,945 30,000	30,000

R-1	Budget Request	Committee Recommended	Change from Request
156 DEFENSE READINESS REPORTING SYSTEM (DRRS)	11,415	11,415	0
157 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT Program decrease - excess growth	9,690	8,742 -948	-948
158 CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP) Program increase - advanced training range Program increase - hypersonic test facility Program increase - simulation of hypersonic test facility Program decrease - execution risk	782,643	888,343 15,100 100,000 8,100 -17,500	105,700
159 ASSESSMENTS AND EVALUATIONS	1,503	1,503	0
160 ASSESSMENTS AND EVALUATIONS, DOD	4,253	4,253	0
161 MISSION SUPPORT	113,007	113,007	0
162 JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC) Program decrease - execution risk	209,008	194,377 -14,631	-14,631
163 JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO) Program decrease - execution adjustment	72,005	65,823 -6,182	-6,182
164 CLASSIFIED PROGRAM USD(P) Program increase - classified adjustment	0	180,906 180,906	180,906
165 SYSTEMS ENGINEERING	24,669	24,669	0
166 STUDIES AND ANALYSIS SUPPORT - OSD	6,289	6,289	0
167 NUCLEAR MATTERS-PHYSICAL SECURITY Program increase - nuclear enterprise supply chain management Program decrease - excess growth	19,871	22,710 5,000 -2,161	2,839
168 SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	8,580	8,580	0
169 GENERAL SUPPORT TO OUSD (INTELLIGENCE AND SECURITY)	3,155	3,155	0
170 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM Program decrease - excess growth	79,263	77,678 -1,585	-1,585
177 CRITICAL TECHNOLOGY ANALYSIS	11,422	11,422	0
178 SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER Program decrease - excess growth	5,346	4,023 -1,323	-1,323
179 MAINTAINING TECHNOLOGY ADVANTAGE	31,629	31,629	0
180 DEFENSE TECHNOLOGY ANALYSIS	45,370	45,370	0

R-1	Budget Request	Committee Recommended	Change from Request
181 DEFENSE TECHNICAL INFORMATION CENTER (DTIC) Program increase - AI/ML capability integration	66,247	71,247 5,000	5,000
182 R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION	26,935	26,935	0
183 DEVELOPMENT TEST AND EVALUATION	37,233	37,233	0
184 MANAGEMENT HQ - R&D	14,577	14,577	0
185 MANAGEMENT HQ - DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	3,505	3,505	0
186 SPECIAL ACTIVITIES	18,263	18,263	0
187 BUDGET AND PROGRAM ASSESSMENTS	14,272	14,272	0
188 ANALYSIS WORKING GROUP (AWG) SUPPORT Transfer to line 148	2,814	0 -2,814	-2,814
189 CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO) ACTIVITIES Program increase - cyber defense innovation, research, and workforce Program increase - file rights management Program increase - secure document generation pilot program	9,262	37,262 11,000 5,000 12,000	28,000
190 ODNA TECHNOLOGY AND RESOURCE ANALYSIS	3,403	3,403	0
191 DEFENSE SCIENCE BOARD Program decrease - excess growth	6,536	5,154 -1,382	-1,382
192 AVIATION SAFETY TECHNOLOGIES	1,885	1,885	0
193 CYBER RESILIENCY AND CYBERSECURITY POLICY	40,401	40,401	0
194 DEFENSE CIVILIAN TRAINING CORPS	27,054	27,054	0
195 JOINT PRODUCTION ACCELERATOR CELL (JPAC) Program increase - unjustified request	5,010	2,000 -3,010	-3,010
196 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	12,115	12,115	0
197 DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI)	3,151	3,151	0
198 JOINT STAFF ANALYTICAL SUPPORT	7,433	7,433	0
199 C4I INTEROPERABILITY	65,144	65,144	0
202 COMBINED ADVANCED APPLICATIONS	23,311	23,311	0
204 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	2,988	2,988	0

R-1	Budget Request	Committee Recommended	Change from Request
205 JOINT STAFF OFFICE OF THE CHIEF DATA OFFICER (OCDO) ACTIVITIES	12,700	12,700	0
206 COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2) - NON-MHA	166,021	166,021	0
207 DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE (DEOMI)	315	315	0
208 INTEGRATED PRIMARY PREVENTION	5,096	5,096	0
209 MANAGEMENT HQ - MDA	29,033	29,033	0
210 JOINT SERVICE PROVIDER (JSP)	2,244	2,244	0
211 NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G) Program decrease - execution risk OSD requested transfer from line 94	12,424	17,539 -2,485 7,600	5,115
213 CHEMICAL AND BIOLOGICAL WEAPONS ELIMINATION TECHNOLOGY IMPROVEMENT Program increase - high-pressure waterjet cut and capture system to demilitarize underwater munitions	4,254	11,754 7,500	7,500
214 INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT Program increase - advanced optics manufacturing Program increase - domestic extrusion of beryllium and beryllium-copper products Program increase - expansion of radar and avionics repair and sustainment facilities Program increase - hypersonics rocket motor cost reduction initiative Program increase - industrial base expansion & robustness for next-generation aerostructures Program increase - multi-domain electronic warfare demonstration Program increase - pilot mask fit advancement Program increase - scaled manufacturing of lightweight polymer cased ammunition Program increase - securing rare earth separation from foreign influence Program increase - spheroidizing steel for armor applications Program increase - thermal batteries Program increase - tungsten penetrator manufacturing Program increase - utilizing partnerships for learning and innovation of future talent (UPLIFT) Program decrease - excess growth	1,099,243	1,148,620 10,000 10,000 6,000 20,000 25,000 10,000 10,000 10,000 5,000 20,000 4,800 8,700 22,000 -112,123	49,377
215 COUNTERPROLIFERATION MODERNIZATION	11,309	11,309	0
216 GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS)	8,654	8,654	0

R-1		Budget Request	Committee Recommended	Change from Request
217	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT) Program decrease - excess growth	84,098	79,893 -4,205	-4,205
218	RADIOLOGICAL AND NUCLEAR DEFENSE MODERNIZATION OPERATIONAL SYSTEM DEVELOPMENT	1,668	1,668	0
219	ROBUST INFRASTRUCTURE AND ACCESS	154,375	154,375	0
220	CYBER COMMAND AND CONTROL (CYBER C2)	96,932	96,932	0
221	DATA AND UNIFIED PLATFORM (D&UP)	106,053	106,053	0
225	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION	12,843	12,843	0
226	COUNTERING THREATS AUTOMATED PLATFORM	6,057	6,057	0
227	LONG-HAUL COMMUNICATIONS - DCS Program decrease - MLSV2 production ahead of need	51,214	36,214 -15,000	-15,000
228	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN)	4,985	4,985	0
230	INFORMATION SYSTEMS SECURITY PROGRAM Program increase - centers for academic excellence in cybersecurity	31,127	56,127 25,000	25,000
232	INFORMATION SYSTEMS SECURITY PROGRAM	31,414	31,414	0
234	PEO SPECTRUM	24,991	24,991	0
235	JOINT PLANNING AND EXECUTION SERVICES	3,304	3,304	0
236	JOINT REGIONAL SECURITY STACKS (JRSS)	2,371	2,371	0
242	DEFENSE INDUSTRIAL BASE (DIB) CYBER SECURITY INITIATIVE	15,524	15,524	0
248	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	1,800	1,800	0
249	COMBINED ADVANCED APPLICATIONS	42,355	42,355	0
252	POLICY R&D PROGRAMS	6,220	6,220	0
253	NET CENTRICITY Program decrease - unclear execution plan	20,620	15,465 -5,155	-5,155
255	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	5,854	5,854	0
263	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM Program increase - dual-use advanced trauma system	1,867	7,117 5,250	5,250

R-1		Budget Request	Committee Recommended	Change from Request
270	<b>CYBER OPERATIONS TECHNOLOGY SUPPORT</b>	479,672	464,672	-15,000
	Program decrease - Joint Development Environment lack of credible execution plan		-15,000	
271	<b>NATIONAL INDUSTRIAL SECURITY SYSTEMS (NISS)</b>	38,761	35,461	-3,300
	Program decrease - underexecution		-3,300	
275	<b>LOGISTICS SUPPORT ACTIVITIES</b>	1,406	1,406	0
276	<b>PACIFIC DISASTER CENTERS</b>	1,861	1,861	0
277	<b>DEFENSE PROPERTY ACCOUNTABILITY SYSTEM</b>	3,004	3,004	0
279	<b>MQ-9 UAV</b>	34,851	34,851	0
281	<b>AVIATION SYSTEMS</b>	263,712	251,012	-12,700
	Program increase - synthetic vision avionics backbone technical refresh		21,000	
	Program decrease - aviation engineering analysis		-4,500	
	Program decrease - future vertical lift		-4,200	
	Program decrease - MAC		-11,500	
	Program decrease - precision strike package		-13,500	
282	<b>INTELLIGENCE SYSTEMS DEVELOPMENT</b>	81,648	92,648	11,000
	Program increase - advanced vehicle forensic		4,000	
	Program increase - MTUAS		10,000	
	Program decrease - MTUAS underexecution		-3,000	
283	<b>OPERATIONAL ENHANCEMENTS</b>	206,307	218,807	12,500
	Program increase - secure transit through untrusted networks		7,500	
	Program increase - single-channel handheld		5,000	
284	<b>WARRIOR SYSTEMS</b>	245,882	284,632	38,750
	Program increase - counter unmanned systems (CUxS) & group 3 defeat acceleration		34,625	
	Program increase - expeditionary additive manufacturing		4,000	
	Program increase - female body armor		5,000	
	Program increase - spear body armor		5,000	
	Program decrease - blue force tracker		-3,500	
	Program decrease - next generation tactical		-6,375	
285	<b>SPECIAL PROGRAMS</b>	539	19,964	19,425
286	<b>UNMANNED ISR</b>	31,578	19,425	-12,153
	Program decrease - long endurance aircraft		-12,153	
287	<b>SOF TACTICAL VEHICLES</b>	9,025	14,025	5,000
	Program increase - mobile mortar system		5,000	
288	<b>MARITIME SYSTEMS</b>	210,787	223,317	12,530
	Program increase - small autonomous vessels for maritime SOF		15,000	
	Program decrease - SOF combat diving		-2,470	

R-1		Budget Request	Committee Recommended	Change from Request
289	<b>OPERATIONAL ENHANCEMENTS INTELLIGENCE</b>	17,233	27,233	10,000
	Program increase - amorphous silicon oxycarbide lithium-ion battery technology		5,000	
	Program increase - clandestine autonomous dropable aircraft capabilities		5,000	
292	<b>ACQUISITION VISIBILITY - SOFTWARE PILOT</b>	17,907	17,907	0
293	<b>GLOBAL COMMAND AND CONTROL SYSTEM</b>	31,619	31,619	0
294	<b>CYBER OPERATIONS TECHNOLOGY SUPPORT</b>	85,168	46,612	-38,556
	Program decrease - Joint Cyber Hunt Kit lack of credible execution plan		-38,556	
294A	<b>DEFENSE INNOVATION UNIT (DIU) FIELDING</b>	0	600,373	600,373
	Program increase - accountability bookkeeping dashboard		5,000	
	Program increase - classified facility expansion for digital proving ground		45,000	
	Program increase - innovation information repository expansion		10,000	
	Program increase - Marine Corps priorities		10,000	
	Program increase - projects with Service programming commitment		240,000	
	Program increase - reusable hypersonic technology		15,000	
	Program increase - small craft electric propulsion		10,000	
	Program increase - support to combatant commands		220,000	
	Transfer from line 108 - operational energy capability improvement non-S&T		5,373	
	Transfer from line 70		40,000	
999	<b>CLASSIFIED PROGRAMS</b>	37,738	37,738	0
999	<b>CLASSIFIED PROGRAMS</b>	8,686,427	8,688,927	2,500
	Classified adjustment		2,500	
<b>TOTAL, RESEARCH, DEVELOPMENT, TEST &amp; EVALUATION, DEFENSE-WIDE</b>		<b>35,227,834</b>	<b>36,742,144</b>	<b>1,514,310</b>



## UNDEREXPLORED SYSTEMS FOR UTILITY-SCALE QUANTUM COMPUTING

The Committee recognizes the importance of the Defense Advanced Research Projects Agency's (DARPA) Underexplored Systems for Utility-Scale Quantum Computing (US2QC) and is encouraged by the significant progress made in demonstrating technical feasibility of fault-tolerant utility-scale operations. The Committee expects the Department will expand activities to develop, test, and evaluate designs and prototypes for fault tolerant quantum computer prototypes. Given the significant level of investment required for fault-tolerant, utility-scale systems, the Committee urges the Secretary of Defense to begin infrastructure planning and directs the Secretary to provide a briefing to the congressional defense committees on US2QC advancements and estimated infrastructure requirements not later than 60 days after the enactment of this Act.

## CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER ACTIVITIES

The Committee recognizes the efforts underway by the Chief Digital and Artificial Intelligence Officer (CDAO) and fully funds activities under CDAO's purview, including ALPHA-1 and Combined Joint All Domain Command and Control (CJADC2). The Committee urges the Secretary of Defense to increase resourcing for CDAO to facilitate advanced lethality and reform throughout the Department of Defense. Although the Committee appreciates the demand signal for employing artificial intelligence (AI) to improve lethality, the Committee urges the Department and Combatant Commanders to further prioritize AI for administrative functions and business systems to achieve measurable reform improvements.

Additionally, the Committee understands the complexity of working toward a CJADC2 environment and believes Service-initiated efforts have provided valuable insights essential to pursuing transformation of this scale. Such insights have revealed significant gaps likely to impair operational-level JADC2 efforts such as Joint Fires Network (JFN) as well as strategic CJADC2 goals. The Committee is encouraged by such discovery and is interested in the Department's actions to develop or acquire, maintain, and sustain a centralized repository of interfaces that allows third-party data consumers and data producers to access and register data interfaces without requiring intervention from the repository developer or maintainer.

Therefore, the Committee directs the Secretary of Defense, supported by the Chief Digital and Artificial Intelligence Officer, to provide a briefing not later than 60 days after the enactment of this Act on the Department's strategy and plan to organically develop or acquire, maintain and sustain a secure data integration layer in the next two future years defense programs that provides equal ability for third-party data producers to register data interfaces and equal data access for third-party data consumers, without requiring assistance from the repository developer or maintainer. This briefing shall include how the Department will prioritize data interfaces for inclusion and its approach to achieve discoverability of and access to Service and Intelligence Community data producers and data consumers. This briefing shall also include consid-

erations needed for all levels of classification required in a CJADC2 environment.

#### NATIONAL CENTERS OF ACADEMIC EXCELLENCE IN CYBERSECURITY

The Committee's recommendation provides \$25,000,000 above the request for the National Centers of Academic Excellence in Cybersecurity (NCAE-C) program. The Committee intends that these funds be used, to the greatest extent practicable, to sustain NCAE-C broad agency announcement grants to centers of academic excellence to promote cybersecurity workforce development initiatives, advanced cyber research, and K-12 pipelines. The Committee further encourages the expansion of the current NCAE-C Challenge and Workforce Assessment Tool to include the Department of Defense Cyber Workforce Framework for assessments required by law, as well as expansion of access to higher education institutions with students from underserved or underrepresented populations. The Committee directs the Secretary of Defense to submit a spend plan for these additional funds, as well as identification of the costs associated with administration of NCAE-C, to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act.

#### ARMSTRONG TEST FACILITY

The Committee is closely monitoring the progress of the Department's programs regarding hypersonic weapons, satellites, space vehicles, and other national security space developments. The Committee is aware of the assistance that the National Aeronautics and Space Administration's Neil Armstrong Test Facility (ATF) has provided to the Department on research and development programs in these areas and encourages the Department to assist NASA in providing the ATF with cyber security, physical security, and other necessary upgrades that will allow the Department continued access to ATF's world-class space, aeronautics, and hypersonic assets.

#### LIGHT DETECTION AND RANGING

The Committee is concerned with the pace of the People's Republic of China (PRC) access to the light detection and ranging (LiDAR) market and technology in the United States, given the commercial expansion of such technology since 1960. As noted by Congressional Research Service, the PRC's aggressive industrial policies are using United States capital markets to secure financing, enter the United States market, negotiate partnerships, and acquire United States technology.

Therefore, none of the funds appropriated or otherwise made available under this Act may be used to operate, procure, or enter into a contracting action related to the acquisition or operation of LiDAR technology manufactured by an entity that is: (1) included on the Consolidated Screening List maintained by the International Trade Administration of the Department of Commerce; (2) included in the Chinese Military-Industrial Complex list by the Secretary of the Treasury; (3) included in the 1260H list by the Secretary of Defense; (4) domiciled in the People's Republic of China; (5) subject to influence or control by the government of the

People's Republic of China, as defined by the Secretary of Defense; or (6) a subsidiary or affiliate of an entity described in items (1) through (5), as defined by the Secretary of Defense.

Furthermore, aforementioned restrictions shall not apply to an operation, procurement, or contracting action that: (1) is for researching, evaluating, training on, testing, or analyzing electronic warfare operations or cybersecurity systems; and (2) notification is provided in writing not later than 15 days after making an expenditure to such an operation, procurement, or contracting action to the House and Senate Appropriations Committees in a manner that identifies the LiDAR technology and intended use of such system. Notification may include a classified annex, as necessary.

#### LOITERING MUNITIONS

The Committee continues to support Department of Defense efforts to develop new and innovative concepts for loitering munitions that counter the proliferation of lethal drones deployed by near-peer adversaries and non-state actors. The Committee is encouraged by the efforts of the Combating Terrorism Technical Support Office, within the Irregular Warfare Technical Support Directorate, to evaluate and mature technologies in this space, and remains interested in the development of the ROC-X VTOL Loitering Munition as it transitions through the operational test and evaluation phase.

#### SEMICONDUCTOR SUPPLY CHAIN SECURITY

The Committee continues to believe that leading-edge semiconductors are vital to national security and that many critical systems use semiconductors that were fabricated solely in foreign countries. It is imperative that the Department of Defense gain greater insight into its semiconductor supply chain and reduce reliance on foreign produced semiconductors. The Committee believes major defense acquisition programs (MDAPs) and subsystems should use leading-edge semiconductors that are manufactured in the United States using secure manufacturing capabilities. Therefore, not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit a report to the congressional defense committees assessing the source of semiconductor procurements carried out in connection with MDAPs and a feasibility assessment on upgrading MDAPs to leading-edge semiconductors that are manufactured in the United States using secure manufacturing capabilities that increase domestic content percentages of MDAPs pursuant to section 835 of Public Law 118-31.

#### DIGITAL SUPPLY CHAIN MANAGEMENT

The Committee recognizes the Department of Defense's goal to integrate advanced digital supply chain management capabilities to utilize secure, durable devices and technologies designed to continuously operate with limited or disrupted network connectivity. The Committee believes that enterprise capabilities are essential to support global operations and is concerned by the pace of the Department's implementation of advanced digital supply chain management. Therefore, the Committee encourages the Secretary of

Defense to develop and implement a strategy to leverage commercial enterprise resilient logistics technology and business systems, capable of operating in a contested logistics environment.

COMBATANT CRAFT HEAVY

The Committee remains supportive of United States Special Operations Command continued procurement of the Combatant Craft Heavy. The Committee is aware of multiple lines of effort to improve current and future designs. The Committee fully supports additional work for hull design and advanced material studies to inform trade space for increased mission capability, increased survivability, and increased material readiness for new craft.

OPERATIONAL TEST AND EVALUATION, DEFENSE

The Committee recommends the following appropriations for Operational Test and Evaluation, Defense:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
OPERATIONAL TEST AND EVALUATION .....	136,226	136,226	0
LIVE FIRE TESTING .....	109,561	109,561	0
OPERATIONAL TEST ACTIVITIES AND ANALYSIS .....	102,922	102,922	0
TOTAL, OPERATIONAL TEST & EVALUATION, DEFENSE .....	348,709	348,709	0

**TITLE V**  
**REVOLVING AND MANAGEMENT FUNDS**  
**DEFENSE WORKING CAPITAL FUNDS**

The Committee recommends the following appropriations for the Defense Working Capital Funds accounts:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS  
 [In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
WORKING CAPITAL FUND, ARMY .....	23,604	23,604	0
WORKING CAPITAL FUND, NAVY .....	30,000	30,000	0
WORKING CAPITAL FUND, AIR FORCE .....	86,874	86,874	0
WORKING CAPITAL FUND, DEFENSE-WIDE .....	2,256	2,256	0
DEFENSE WORKING CAPITAL FUND, DECA .....	1,570,187	1,570,187	0
<b>TOTAL, DEFENSE WORKING CAPITAL FUNDS .....</b>	<b>1,712,921</b>	<b>1,712,921</b>	<b>0</b>

**NATIONAL DEFENSE STOCKPILE TRANSACTION FUND**

The Committee recommends an appropriation of \$7,629,000 for the National Defense Stockpile Transaction Fund.

TITLE VI  
OTHER DEPARTMENT OF DEFENSE PROGRAMS  
DEFENSE HEALTH PROGRAM

The Committee recommends the following appropriations for the  
Defense Health Program:

(238)

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

	Budget Request	Committee Recommended	Change from Request
<b>OPERATION AND MAINTENANCE</b>			
<b>IN-HOUSE CARE</b>	<b>10,766,432</b>	<b>10,690,211</b>	<b>-76,221</b>
Insufficient justification		-101,221	
Program increase - Red Hill clinical requirements		10,000	
Program increase - telehealth for military children and families		15,000	
<b>PRIVATE SECTORE CARE</b>	<b>20,599,128</b>	<b>20,299,477</b>	<b>-299,651</b>
Program decrease - COVID-19		-299,651	
<b>CONSOLIDATED HEALTH SUPPORT</b>	<b>2,048,030</b>	<b>2,071,042</b>	<b>23,012</b>
Unjustified growth		-6,988	
Program increase - outdoor recreational and education activities		7,000	
Program increase - therapeutic service dog training program		16,000	
Program increase - vector borne health protection		7,000	
<b>INFORMATION MANAGEMENT</b>	<b>2,469,204</b>	<b>2,439,822</b>	<b>-29,382</b>
Unjustified growth		-29,382	
<b>MANAGEMENT ACTIVITIES</b>	<b>341,254</b>	<b>341,254</b>	<b>0</b>
<b>EDUCATION AND TRAINING</b>	<b>371,817</b>	<b>381,317</b>	<b>9,500</b>
Program increase - Uniformed Services University of the Health Sciences fetal alcohol spectrum disorders prevention and clinical guidelines research		5,000	
Program increase - specialized medical pilot program		4,500	
<b>BASE OPERATIONS AND COMMUNICATIONS</b>	<b>2,306,692</b>	<b>2,298,613</b>	<b>-8,079</b>
Unjustified request		-8,079	
<b>TOTAL, OPERATION AND MAINTENANCE</b>	<b>38,902,557</b>	<b>38,521,736</b>	<b>-380,821</b>
<b>PROCUREMENT</b>			
<b>TOTAL, PROCUREMENT</b>	<b>398,867</b>	<b>398,867</b>	<b>0</b>

	Budget Request	Committee Recommended	Change from Request
<b>RESEARCH AND DEVELOPMENT</b>			
Program increase - combatting multi-drug resistant wound infection		10,000	
Program increase - degradable orthopedic implants		5,000	
Program increase - DoD wide psychedelic medical research		10,000	
Program increase - individual occupational and environmental exposure monitoring		20,000	
Program increase - injectable non-opioids for acute pain research		12,000	
Program increase - joint-civilian medical surge pilot		3,000	
Program increase - NDMS pilot site expansion		6,000	
Program increase - non-invasive detection of threat exposure		5,000	
Program increase - Uniformed Services University of the Health Sciences multi-domain operations		10,000	
Program increase - university trauma research collaboration		20,000	
Peer-reviewed alcohol and substance use disorders research		4,000	
Peer-reviewed ALS research		40,000	
Peer-reviewed Alzheimer's research		15,000	
Peer-reviewed arthritis research		10,000	
Peer-reviewed autism research		15,000	
Peer-reviewed bone marrow failure disease research		7,500	
Peer-reviewed breast cancer research		150,000	
Peer-reviewed cancer research		130,000	
Peer-reviewed Duchenne muscular dystrophy research		10,000	
Peer-reviewed glioblastoma research		10,000	
Peer-reviewed hearing restoration research		5,000	
Peer-reviewed kidney cancer research		50,000	
Peer-reviewed lung cancer research		25,000	
Peer-reviewed lupus research		10,000	
Peer-reviewed melanoma research		40,000	
Peer-reviewed military burn research		10,000	
Peer-reviewed multiple sclerosis research		20,000	
Peer-reviewed neurofibromatosis research		25,000	
Peer-reviewed orthopedic research		30,000	
Peer-reviewed ovarian cancer research		45,000	
Peer-reviewed pancreatic cancer research		15,000	
Peer-reviewed Parkinson's research		16,000	
Peer-reviewed prostate cancer research		110,000	
Peer-reviewed rare cancers research		17,500	
Peer-reviewed reconstructive transplant research		12,000	
Peer-reviewed spinal cord research		40,000	
Peer-reviewed tickborne disease research		7,000	
Peer-reviewed toxic exposures research		30,000	
Peer-reviewed traumatic brain injury and psychological health research		175,000	
Peer-reviewed tuberous sclerosis complex research		8,000	
Peer-reviewed vision research		20,000	
Global HIV/AIDS prevention		12,000	
HIV/AIDS program increase		20,000	
Joint warfighter medical research		20,000	
Trauma clinical research program		5,000	
Combat readiness medical research		5,000	
<b>TOTAL, RESEARCH AND DEVELOPMENT</b>	<b>972,436</b>	<b>2,237,436</b>	<b>1,265,000</b>
<b>TOTAL, DEFENSE HEALTH PROGRAM</b>	<b>40,273,860</b>	<b>41,158,039</b>	<b>884,179</b>



## REPROGRAMMING GUIDANCE FOR THE DEFENSE HEALTH PROGRAM

The Act includes a general provision which caps the funds available for Private Sector Care under the TRICARE program subject to prior approval reprogramming procedures. The general provision and accompanying report language should not be interpreted as limiting the amount of funds that may be transferred to the In-House Care budget sub-activity from other budget sub-activities within the Defense Health Program. In addition, funding for the In-House Care and Private Sector Care budget sub-activities are designated as congressional special interest items. Any transfer of funds in excess of \$15,000,000 into or out of these sub-activities requires the Secretary of Defense to follow prior approval reprogramming procedures for operation and maintenance funds.

The Committee directs the Secretary of Defense to provide written notification to the congressional defense committees of cumulative transfers in excess of \$15,000,000 out of the Private Sector Care budget sub-activity not later than 15 days after such a transfer. Furthermore, the Committee directs the Secretary of Defense to submit a report to the congressional defense committees, not later than 30 days after the enactment of this Act, that delineates transfers of funds, and the dates any transfers occurred, from the Private Sector Care budget sub-activity to any other budget sub-activity.

Additionally, the Committee remains concerned with funding for Facilities Sustainment, Restoration and Modernization (FSRM) being repurposed throughout the fiscal year. Deferring FSRM in favor of more immediate needs of the Defense Health Program may seem prudent at the time but comes with costly, severe, and enduring ramifications. For this reason, the Committee directs the Secretary of Defense to provide written notification to the congressional defense committees of cumulative transfers in excess of \$15,000,000 out of the Base Operations and Communications budget sub-activity not later than 15 days after such a transfer.

The Committee further directs the Assistant Secretary of Defense for Health Affairs to provide quarterly briefings to the congressional defense committees, not later than 30 days after the end of each fiscal quarter, on budget execution data for all Defense Health Program budget activities, and to adequately reflect changes to the budget activities requested by the Services in future budget submissions. These reports shall also be provided to the Government Accountability Office.

## CARRYOVER

For fiscal year 2025, the Committee recommends one percent carryover authority for the operation and maintenance account of the Defense Health Program. The Committee directs the Assistant Secretary of Defense for Health Affairs to submit a detailed spending plan for any fiscal year 2024 designated carryover funds to the congressional defense committees not less than 30 days prior to executing the carryover funds.

## STABILIZING AND IMPROVING THE MILITARY HEALTH SYSTEM

The Committee notes initial efforts beginning in fiscal year 2025 to attract servicemembers and beneficiaries back to Military Treatment Facilities (MTFs) and Dental Treatment Facilities (DTFs) as outlined in the Deputy Secretary of Defense memorandum “Stabilizing and Improving the Military Health System”, dated December 6, 2023. The Committee understands the magnitude of the task ahead as the reforms to the Military Health System (MHS), mandated by the National Defense Authorization Act for Fiscal Year 2017, have resulted in chronically understaffed MTFs and DTFs; an inability to maintain and sustain clinical skills of military medical personnel; an increased dependence on private sector care capacity exacerbated by a challenging healthcare economy; and an overall lack of quality and timely care via the MHS.

Therefore, the Committee directs the Assistant Secretary of Defense for Health Affairs, in coordination with the Director of the Defense Health Agency and Services’ Surgeons General, to provide a report not later than 180 days after the enactment of this Act to the congressional defense committees that details:

(1) current and future medical and dental requirements that will inform programming, force design and structure, and risk tradeoffs to meet MHS demand;

(2) medical and civilian manpower requirements to reattract, on average, 7 percent of available care from the private sector back to MTFs and DTFs, including assignments of uniformed medical and dental personnel by Service, as well as the identification of MTFs and DTFs at risk of not meeting established manpower requirements;

(3) career development, education, and training opportunities for medical and dental personnel, targeted approaches to reduce civilian employee vacancies and hiring delays, and utilization of authorities to improve recruitment and retention of health professionals; and

(4) the timeline to achieve the goals set forth in the December 6, 2023, memorandum, as well as any funding requirements across the future years defense program necessary to achieve such goals.

## MILITARY MEDICAL MANPOWER

The Committee remains concerned that the Department’s handling of military medical billet reductions, in response to the reforms mandated by the National Defense Authorization Act for Fiscal Year 2017, has negatively impacted access to quality healthcare services for servicemembers and their beneficiaries, particularly in areas deemed high risk and health shortage areas by the Department of Health and Human Services. Therefore, in addition to the report directed in House Report 118–121, the Committee directs the Director of the Defense Health Agency (DHA) to provide a briefing to the congressional defense committees, not later than 60 days after the enactment of this Act, on the progress of implementing the report recommendations, including an identification of any barriers to implementation.

In addition, the Committee continues to direct the Services’ Surgeons General to submit vacancy rates by occupational code to the

congressional defense committees on a quarterly basis and further directs the Director of the DHA to submit vacancy rates among military and civilian medical personnel by location and specialty to the congressional defense committees on a quarterly basis.

#### ELECTRONIC HEALTH RECORDS

The Committee continues to support efforts the Department of Defense and the Department of Veterans Affairs have undertaken with regard to electronic health records and the health record system. It is the Committee's ongoing expectation that the Departments' electronic health record systems will be interoperable with seamless compatibility. The Committee directs the Director of the Federal Electronic Health Record Modernization (FEHRM) program office to continue to submit quarterly reports on the progress of interoperability between the two Departments to the House and Senate Defense Appropriations Subcommittees and the House and Senate Military Construction, Veterans Affairs, and Related Agencies Appropriations Subcommittees.

The Program Executive Officer of Defense Healthcare Management Systems (PEO DHMS), in coordination with the Director of the FEHRM and the Director of the Defense Health Agency, is directed to submit quarterly reports to the congressional defense committees on the cost of the program, including any indirect costs funded outside of the DHMS Modernization Electronic Health Record program; and the schedule of the program, to include milestones, knowledge points, and acquisition timelines, as well as quarterly obligations. In addition, the Committee directs the PEO DHMS to continue to brief the House and Senate Appropriations Committees on a quarterly basis, coinciding with the report submission.

The Department of Defense's electronic health record system, MHS GENESIS, completed full deployment and is transitioning into the Capability Support phase focused on end user experience. The Committee expects PEO DHMS to remain committed to providing continuous capability enhancement incorporating end user needs, increasing system availability, and conducting repeatable surveys, in coordination with the Defense Health Agency Health Informatics organization, measuring end user satisfaction of improvements and system overall. Therefore, the Committee directs the Comptroller General of the United States to continue quarterly performance reviews of MHS GENESIS with a focus on whether the program is meeting expected cost, schedule, scope, quality, and risk mitigation expectations, to include system enhancements, and expects the PEO DHMS will provide the Comptroller General of the United States regular and in-depth access to the program to facilitate these reviews.

#### PEER-REVIEWED CANCER RESEARCH PROGRAM

The Committee recommends \$150,000,000 for the peer-reviewed breast cancer research program, \$110,000,000 for the peer-reviewed prostate cancer research program, \$50,000,000 for the peer-reviewed kidney cancer research program, \$45,000,000 for the peer-reviewed ovarian cancer research program, \$40,000,000 for the peer-reviewed melanoma research program, \$25,000,000 for the

peer-reviewed lung cancer research program, \$17,500,000 for the peer-reviewed rare cancers research program, \$15,000,000 for the peer-reviewed pancreatic cancer research program, \$10,000,000 for the peer-reviewed glioblastoma research program, and \$130,000,000 for the peer-reviewed cancer research program that would research cancers not addressed in the aforementioned programs currently executed by the Department of Defense.

The funds provided in the peer-reviewed cancer research program are directed to be used to conduct research in the following areas: bladder cancer; blood cancers; brain cancer (excluding glioblastoma); colorectal cancer; endometrial cancer; esophageal cancer; germ cell cancers; liver cancer; lymphoma; metastatic cancers; myeloma; neuroblastoma; pediatric brain tumors; pediatric, adolescent, and young adult cancers; sarcoma; stomach cancer; and thyroid cancer. The inclusion of the individual rare cancers research program shall not prohibit the peer-reviewed cancer research program from funding the previously mentioned cancers or cancer subtypes that may be rare by definition.

The funds provided under the peer-reviewed cancer research program shall be used only for the purposes listed above. The Committee directs the Assistant Secretary of Defense for Health Affairs to submit a report, not later than 180 days after the enactment of this Act, to the congressional defense committees on the status of the peer-reviewed cancer research program. For each research area, the report shall include the funding amount awarded, the progress of the research, and the relevance of the research to servicemembers and their families.

The Committee commends the Department of Defense for ensuring that projects funded through the various peer-reviewed cancer research programs maintain a focus on issues of significance to military populations and the warfighter. This includes promoting collaborative research proposals between Department of Defense researchers and non-military research institutions. These collaborations leverage the knowledge, infrastructure, and access to clinical populations that the partners bring to the research effort. Additionally, promoting these collaborations provides a valuable recruitment and retention incentive for military medical and research personnel. The Committee encourages the Assistant Secretary of Defense for Health Affairs to continue to emphasize the importance of these collaborations between military and non-military researchers throughout the peer-review process.

#### METASTATIC CANCER RESEARCH

Existing research suggests a genetic basis for susceptibility to metastatic cancer or resistance to metastasis. However, the Committee believes more research and data are required to develop a comprehensive understanding of this complex process. Clinical trials are an important aspect of that process, and a diverse representation of patients in clinical trials is integral to the development of medications and therapies that effectively treat disease.

The Committee encourages the Director of the Congressionally Directed Medical Research Programs to continue to partner with outside experts and other federal agencies to implement the recommendation from the April 2018 Task Force Report to Congress

on Metastatic Cancer concerning diverse enrollment in clinical trials. The Committee also encourages the Assistant Secretary of Defense for Health Affairs to implement the recommendations to inform patients about risk factors for metastasis, increase cancer patient awareness of healthcare resources, and create standardized survivorship care plans for patients with metastatic cancer while validating whether their use improves outcomes for these patients. The Committee remains interested in areas where assistance from other federal agencies is required to fully implement the recommendations of the Task Force's report.

#### PEER-REVIEWED ALS RESEARCH PROGRAM

The Committee notes that there is a well-documented correlation between military service and the development of amyotrophic lateral sclerosis (ALS). Servicemembers are twice as likely to develop ALS as the general population, although the etiology of ALS and its linkage to military service remains largely unknown. Therefore, the Committee recommendation includes \$40,000,000 for the peer-reviewed ALS research program, and encourages the Assistant Secretary of Defense for Health Affairs to prioritize research that can bring effective treatments to people living with ALS as soon as possible.

#### JOINT WARFIGHTER MEDICAL RESEARCH PROGRAM

The Committee recommendation includes \$20,000,000 for the continuation of the joint warfighter medical research program. The funding shall be used to augment and accelerate high priority Department of Defense and Service medical requirements and to continue prior year initiatives that are close to achieving their objectives and yielding a benefit to military medicine. The funding shall not be used for new projects nor for basic research, and it shall be awarded at the discretion of the Secretary of Defense following a review of medical research and development gaps as well as unfinanced medical requirements of the Services. Further, the Committee directs the Assistant Secretary of Defense for Health Affairs to submit a report, not later than 180 days after the enactment of this Act, to the congressional defense committees that lists the projects that receive funding. The report should include the funding amount awarded to each project, a thorough description of each project's research, and the benefit the research will provide to the Department of Defense.

#### COMBAT READINESS MEDICAL RESEARCH PROGRAM

The Committee recommendation includes \$5,000,000 for the Combat Readiness Medical Research program. The program should focus on medical needs of the warfighter on the battlefield, specifically including research to improve care during the "golden hour" for servicemembers with life-threatening injuries, battlefield diagnostics, and medical threats and treatments for warfighters deployed around the world.

The Committee expects the Assistant Secretary of Defense for Health Affairs to identify current gaps in medical planning and resources, consider medical capabilities that may mitigate fatalities,

enhance battlefield diagnostics, and identify solutions for life threatening complications after battlefield injury.

The funding in the Combat Readiness Medical Research program should be used for battlefield wound care technologies, including therapies and devices; blast sensor technology; combat medical skills sustainment training; dietary interventions and non-invasive brain stimulation in support of post-traumatic stress disorder; eating disorders; freeze dried plasma and platelets; hemorrhage field care; highly infectious disease treatment and transport; infectious diseases; medical simulation technology; Myalgic Encephalomyelitis/Chronic Fatigue Syndrome; purified exosomal product to treat battlefield orthopedic injuries; sarcoidosis; sleep disorders; TBI biomarkers; telemedicine; and Valley Fever.

#### PEER-REVIEWED TOXIC EXPOSURES RESEARCH PROGRAM

The Committee is concerned by the number of known and unknown toxins servicemembers are exposed to as part of their military service. The Committee remains committed to veterans affected by Gulf War Illness and acknowledges a commonality between this community and others exposed to substances, including burn pit exposure, that result in multiple, diverse symptoms and health abnormalities. Therefore, the Committee recommends \$30,000,000 for the peer-reviewed toxic exposures research program. The Assistant Secretary of Defense for Health Affairs is directed to select research projects of clear scientific merit and direct relevance to military exposures to toxic substances, including toxic industrial chemicals, materials, metals, and minerals. The inclusion of the toxic exposures research program shall not prohibit research in any other congressionally directed research program that may be associated with conditions or health abnormalities linked to toxic exposures.

As with other research programs, the Committee expects projects funded through the peer-reviewed toxic exposures research program to maintain a focus on issues of significance to military populations and the warfighter and that the program shall promote collaborative research proposals between Department of Defense researchers and non-military research institutions.

#### PEER-REVIEWED ARTHRITIS RESEARCH

The Committee remains concerned by the detrimental impact of arthritis on servicemembers and notes its impact on retention. Therefore, the Committee recommendation includes \$10,000,000 for the peer-reviewed arthritis research program. Funding provided in the peer-reviewed arthritis research program shall be used to conduct research on all forms of arthritis including osteoarthritis, posttraumatic arthritis, and rheumatoid arthritis. Further, arthritis research shall not be provided for in other peer-reviewed research programs, and the inclusion of the peer-reviewed arthritis research program shall not prohibit research in any other congressionally directed research program that may be associated with conditions or health abnormalities related to arthritis.

## MEDICAL RESEARCH

The Committee continues to monitor the transition of medical research conducted by the United States Army Medical Research and Materiel Command to the Defense Health Agency Research and Development organization to ensure that core medical research funding is responsive to the needs of servicemembers. Additionally, the Committee recommendation for fiscal year 2025 includes \$1,164,000,000 for the Congressionally Directed Medical Research Programs (CDMRP) to fund high-risk, high-reward medical research. The Committee directs the Assistant Secretary of Defense for Health Affairs to submit to the House and Senate Appropriations Committees a request for prior approval for any changes in management structure; functional alignment; or the two-tiered, peer-reviewed process proposed for the CDMRP program, not less than 30 days prior to any proposed changes taking place.

Additionally, the Committee continues to support the use of agile contracting methods, such as other transaction agreements, that may help mitigate the impacts on medical readiness through public-private partnerships and encourages the Department to continue to leverage these mechanisms to ensure expeditious delivery of medical solutions.

## MENTAL HEALTH PROFESSIONALS AND TRAINING

The Committee remains concerned about the shortage of current and prospective mental health care professionals, including social workers, clinical psychologists, and psychiatrists, for servicemembers and beneficiaries. To address the shortage across the Military Health System, the Committee urges the Assistant Secretary of Defense for Health Affairs, the Director of the Defense Health Agency, and the Services' Surgeons General, to review the tools available to the Department of Defense to increase the number of mental health professionals it educates, trains, and hires. This review should consider how the Health Professions Scholarship Program and programming through Uniformed Services University of the Health Sciences could be expanded to increase the number of mental health-related scholarships granted with the goal of increasing the pipeline of mental health providers. Further, the Committee encourages the Assistant Secretary of Defense for Health Affairs to exercise all available authorities to improve recruitment and retention of mental health providers.

## SERVICE DOGS

The Committee notes the vital support service dogs provide to our wounded warriors. In support of these programs, the Committee recommendation includes \$16,000,000 in fiscal year 2025 to increase the capacity to train and place service dogs with eligible servicemembers and veterans. Further, the Committee directs that none of the funds appropriated in this Act may be obligated or expended to cover overhead expenses associated with the programs.

## ARTHROSCOPIC SURGICAL TRAINING FOR MILITARY ORTHOPEDIC SURGEONS

The Committee recognizes the importance of utilizing partnerships with public, private, and non-profit organizations and institutions to provide short-term specialized medical training to advance arthroscopic surgical skills and capabilities of military medical providers. Delivery of direct training based on best practices related to orthopedic procedures not only increases the proficiency of military orthopedic health professionals to improve quality of care and address readiness issues related to musculoskeletal injuries, but also may lead to higher rates of retention among military medical providers.

To address these gaps, Congress has previously appropriated resources beginning in fiscal year 2019 to develop military-civilian partnerships to ensure military orthopedic health professionals are provided with advanced surgical training in, and best practices related to, arthroscopic surgery and techniques. Therefore, the Committee directs the Assistant Secretary of Defense for Health Affairs to submit a report to the congressional defense committees, not later than 90 days after the enactment of this Act, that outlines a set of metrics to evaluate the effectiveness of the program. Further, the Committee directs the Assistant Secretary of Defense for Health Affairs to submit a report to the congressional defense committees, not later than 180 days after enactment of this Act, that includes a list of entities the Department has established partnerships with under the program, and an assessment of the effectiveness of the program based on physical health assessment data including questions related to the electronic physical health assessment survey, physical readiness test data, and postoperative survey data collected after musculoskeletal intervention.

## ORAL REHYDRATION SOLUTIONS

The Committee remains concerned about the continued health risks posed to servicemembers by heat casualties during training and operational activities. The Committee notes with interest that Special Operations units have successfully leveraged the use of Oral Rehydration Solutions (ORS) to optimize performance and believes that this practice could bring measurable benefits in the initial entry training setting and reduce the risk of heat-related casualties. The Committee encourages leadership from the Special Operations Command to share their techniques on the use of ORS with each of the Services, especially the Army. The Committee also encourages the Secretary of the Army to implement these techniques and directs the Secretary to conduct an evaluation of the use of ORS at the brigade level during the summer months and track data on the prevention of heat casualties and hyponatremia. The Secretary of the Army, or her designee, shall provide a briefing to the congressional defense committees on the results of this study not later than 120 days after the enactment of this Act.

## CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

The Committee recommends the following appropriations for Chemical Agents and Munitions Destruction, Defense:



EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
OPERATION AND MAINTENANCE .....	20,745	20,745	0
RESEARCH, DEVELOPMENT, TEST AND EVALUATION .....	754,762	754,762	0
TOTAL, CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE ..	775,507	775,507	0

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The Committee recommends the following appropriations for Drug Interdiction and Counter-Drug Activities, Defense:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
COUNTER-NARCOTICS SUPPORT .....	653,702	673,702	20,000
Program increase—enterprise-wide intelligence programs .....		10,000	
Program increase—Project 5111—NORTHCOM Counternarcotics Mission Support .....		6,000	
Program increase—Project 3309—Joint Interagency Task Force—West .....		4,000	
DRUG DEMAND REDUCTION PROGRAM .....	135,567	139,567	4,000
Program increase—Young Marines .....		4,000	
NATIONAL GUARD COUNTERDRUG PROGRAM .....	106,043	305,000	198,957
Program increase .....		188,957	
Program increase—Standoff narcotics detection technology pilot program .....		7,500	
Program increase—Illicit drug deactivation and disposal at the border .....		2,500	
NATIONAL GUARD COUNTERDRUG SCHOOLS .....	6,167	25,000	18,833
Program increase .....		18,833	
TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE .....	901,479	1,143,269	241,790

The Committee notes that over one hundred thousand Americans died from drug overdoses in 2023, including over seventy thousand deaths from illicit fentanyl and synthetic opioids. The fentanyl crisis is a national security issue that demands a whole-of-government approach, and the Department of Defense has an important role to play. The Committee recommendation builds upon significant investments made in the Department of Defense Appropriations Act, 2024, which increased the Department’s capabilities and support of law enforcement to counter the fentanyl crisis.

The recommendation includes \$673,702,000 for Counter-Narcotics Support, including an additional \$20,000,000 for programs to counter illicit fentanyl and synthetic opioids. This includes \$10,000,000 for Department of Defense’s intelligence programs; \$6,000,000 for Joint Task Force-North’s dedicated counter-fentanyl cell established by the fiscal year 2024 Appropriations Act; and \$4,000,000 to support Joint Interagency Task Force-West’s activities to counter the smuggling of chemical precursors from Asia to the Western Hemisphere. The Secretary of Defense is directed to submit a spend plan for these additional funds to the House and Senate Appropriations Committees not later than 60 days after the enactment of this Act.

The Secretary of Defense is directed to ensure that international programs requested and supported by this account do not duplicate

programs funded by the Defense Security Cooperation Agency in the Operation and Maintenance, Defense-Wide account. Any congressional notification submitted pursuant to 10 U.S.C. 284 shall identify any resources within the Operation and Maintenance, Defense-Wide account that are allocated for similar or related purposes.

OFFICE OF THE INSPECTOR GENERAL

The Committee recommends the following appropriations for the Office of the Inspector General:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
OPERATION AND MAINTENANCE .....	544,095	536,533	-7,562
Excess to need .....		-3,000	
Program decrease .....		-4,562	
PROCUREMENT .....	1,336	1,336	0
RESEARCH, DEVELOPMENT, TEST AND EVALUATION .....	1,900	1,900	0
TOTAL, OFFICE OF THE INSPECTOR GENERAL .....	547,331	539,769	-7,562

TITLE VII  
RELATED AGENCIES

NATIONAL AND MILITARY INTELLIGENCE PROGRAMS

The National Intelligence Program and the Military Intelligence Program budgets funded in this Act consist primarily of resources for the Director of National Intelligence, including the Intelligence Community Management staff, the Central Intelligence Agency (CIA), the Defense Intelligence Agency, the National Reconnaissance Office, the National Security Agency, the National Geospatial-Intelligence Agency, the intelligence services of the Departments of the Army, Navy, and Air Force, and the CIA Retirement and Disability fund.

CLASSIFIED ANNEX

Adjustments to classified programs are addressed in a separate, detailed, and comprehensive classified annex. The Intelligence Community, the Department of Defense, and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying the Department of Defense Appropriations Act, 2025.

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND  
DISABILITY SYSTEM FUND

The Committee recommends an appropriation of \$514,000,000 for the Central Intelligence Agency Retirement and Disability System Fund. This is a mandatory account.

This appropriation provides payments of benefits to qualified beneficiaries in accordance with the Central Intelligence Agency Retirement Act of 1964 for Certain Employees (Public Law 88-643), as amended by Public Law 94-522. This statute authorized the establishment of the CIA Retirement and Disability System for certain employees and authorized the establishment and maintenance of a fund from which benefits would be paid to those beneficiaries.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

Fiscal year 2025 budget request .....	\$650,000,000
Committee recommendation .....	641,585,000
Change from budget request .....	-8,415,000

The Committee recommends an appropriation of \$641,585,000 for the Intelligence Community Management Account.

## TITLE VIII

### GENERAL PROVISIONS

Title VIII of the accompanying bill includes 167 general provisions. A brief description of each general provision follows.

Section 8001 prohibits the use of funds for publicity or propaganda purposes not authorized by Congress.

Section 8002 provides for conditions and limitations on the payment of compensation to, or employment of, foreign nationals.

Section 8003 limits the availability of funds.

Section 8004 limits the obligation of funds during the last two months of the fiscal year.

Section 8005 provides general transfer authority of funds to other military functions.

Section 8006 provides that the tables titled "Explanation of Project Level Adjustments" shall be carried out in the manner provided by the tables to the same extent as if the tables were included in the text of this Act.

Section 8007 provides for the establishment of a baseline for application of reprogramming and transfer authorities for the current fiscal year.

Section 8008 provides for limitations on the use of transfer authority of working capital fund cash balances.

Section 8009 prohibits the use of funds to initiate a special access program without prior notification to the congressional defense committees.

Section 8010 provides limitations and conditions on the use of funds to initiate multiyear procurement contracts.

Section 8011 provides for the use of funds for humanitarian and civic assistance costs.

Section 8012 directs the Secretary of Defense to submit a report on excessive contractor payments.

Section 8013 prohibits the use of funds to influence congressional action on any matters pending before the Congress.

Section 8014 prohibits the use of funds to reduce the number of strategic delivery vehicles and launchers.

Section 8015 provides for the transfer of funds for the Department of Defense Pilot Mentor-Protege Program.

Section 8016 provides for the Department of Defense to purchase anchor and mooring chains manufactured only in the United States.

Section 8017 prohibits funds for any non-appropriated activity of the Department of Defense that procures malt beverages and wine except under certain conditions.

Section 8018 prohibits the use of funds to demilitarize or dispose of certain surplus firearms and small arms ammunition or ammunition components.

Section 8019 provides a limitation on funds being used for the relocation of any Department of Defense entity into or within the National Capital Region.

Section 8020 provides for incentive payments authorized by Section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544).

Section 8021 provides for the conveyance, without consideration, of relocatable housing units that are excess to the needs of the Air Force.

Section 8022 provides funds for the mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

Section 8023 prohibits funds for the Defense Media Activity from being used for national or international political or psychological activities.

Section 8024 has been amended and provides funding for the Civil Air Patrol Corporation.

Section 8025 prohibits funds from being used to establish new Department of Defense Federally Funded Research and Development Centers.

Section 8026 defines the congressional defense committees.

Section 8027 defines the congressional intelligence committees.

Section 8028 provides for competitions between private firms and Department of Defense depot maintenance activities.

Section 8029 requires the Department of Defense to comply with the Buy American Act.

Section 8030 provides for the Department of Defense to procure carbon, alloy, or armor steel plate melted and rolled only in the United States and Canada.

Section 8031 provides for the revocation of blanket waivers of the Buy American Act.

Section 8032 prohibits the use of funds for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

Section 8033 prohibits the use of funds to purchase supercomputers which are not manufactured in the United States.

Section 8034 provides a waiver of Buy American provisions for certain cooperative programs.

Section 8035 prohibits the use of funds for the purchase or manufacture of a United States flag unless such flags are treated as covered items under Section 4862(b) of title 10 United States Code.

Section 8036 provides for the availability of funds contained in the Department of Defense Overseas Military Facility Investment Recovery Account.

Section 8037 provides authority to use operation and maintenance appropriations to purchase items having an investment item unit cost of not more than \$350,000.

Section 8038 has been amended and provides authority to use operation and maintenance appropriations for the Asia Pacific Regional Initiative Program.

Section 8039 prohibits the sale of tobacco products in military resale outlets below the most competitive price in the local community.

Section 8040 prohibits the use of Working Capital Funds to purchase specified investment items.

Section 8041 provides limitations on the availability of funds appropriated for the Central Intelligence Agency.

Section 8042 places limitations on the use of funds made available in this Act to establish field operating agencies.

Section 8043 places restrictions on converting to contractor performance an activity or function of the Department of Defense unless it meets certain guidelines.

Section 8044 provides for the rescission of \$1,208,051,000 from the following programs:

2023 Appropriations:	
Aircraft Procurement, Navy:	
MQ-25 (AP-CY) .....	\$49,963,000
Aircraft Procurement, Air Force:	
F-22 .....	\$201,420,000
2024 Appropriations:	
Operation and Maintenance, Defense-Wide:	
DSCA Security Cooperation .....	\$50,000,000
Counter-ISIS Train and Equip Fund:	
Counter-Islamic State of Iraq and Syria Train and Equip	\$50,000,000
Cooperative Threat Reduction:	
Cooperative Threat Reduction Account .....	\$91,000,000
Aircraft Procurement, Navy:	
CH-53K (AP-CY) .....	\$17,468,000
Other Procurement, Navy:	
Special Purpose Supply Systems .....	\$22,872,000
Procurement, Marine Corps:	
Radio Systems .....	\$71,257,000
Aircraft Procurement, Air Force:	
F-15 EPAW .....	\$90,000,000
Other Procurement, Air Force:	
Classified adjustment .....	\$532,994,000
Procurement, Defense Wide:	
DISA Teleport .....	\$6,077,000
Research, Development, Test and Evaluation, Navy:	
Warfighter Sustainment Applied Research .....	\$25,000,000

Section 8045 prohibits the use of funds to reduce authorized positions for military technicians (dual status) of the Army National Guard, Air National Guard, Army Reserve, and Air Force Reserve unless such reductions are a direct result of a reduction in military force structure.

Section 8046 prohibits funds for assistance to the Democratic People's Republic of Korea unless specifically appropriated for that purpose.

Section 8047 provides for reimbursement to the National Guard and reserve when members of the National Guard and reserve provide intelligence or counterintelligence support to the combatant commands, defense agencies, and joint intelligence activities.

Section 8048 prohibits the transfer of Department of Defense and Central Intelligence Agency drug interdiction and counter-drug activities funds to other agencies except as specifically provided in an appropriations law.

Section 8049 provides funding for Red Cross and United Services Organization grants.

Section 8050 provides funds for the Small Business Innovation Research program and the Small Business Technology Transfer program.

Section 8051 prohibits funds for contractor bonuses being paid due to business restructuring.

Section 8052 provides transfer authority for the pay of military personnel in connection with support and services for eligible organizations and activities outside the Department of Defense.

Section 8053 provides conditions for the use of equipment of the National Guard Distance Learning Project on a space-available, reimbursable basis.

Section 8054 prohibits funds to retire C-40 aircraft, with certain exceptions.

Section 8055 prohibits the use of funds to procure end-items for delivery to military forces for operational training, operational use or inventory requirements.

Section 8056 prohibits funds for repairs or maintenance to military family housing units.

Section 8057 provides obligation authority for new starts for defense innovation acceleration or rapid prototyping program only after notification to the congressional defense committees.

Section 8058 requires a classified quarterly report on certain matters as directed in the classified annex accompanying this Act.

Section 8059 provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile Defense System.

Section 8060 prohibits the use of funds to transfer certain ammunition.

Section 8061 provides for a waiver by the Chief of the National Guard Bureau or his designee for all or part of consideration in cases of personal property leases of less than one year.

Section 8062 provides for the transfer of funds made available in this Act under Operation and Maintenance, Army to other activities of the federal government for classified purposes.

Section 8063 prohibits the use of funds to separate, or to consolidate from within, the National Intelligence Program budget from the Department of Defense budget.

Section 8064 provides the authority to transfer funding from operation and maintenance accounts for the Army, Navy, and Air Force to the central fund for Fisher Houses and Suites.

Section 8065 provides grant authority for the construction and furnishing of additional Fisher Houses to meet the needs of military family members when confronted with the illness or hospitalization of an eligible military beneficiary.

Section 8066 provides for the authority to transfer funding made available in this Act under Operation and Maintenance, Navy to the John C. Stennis Center for Public Service Development Trust Fund.

Section 8067 prohibits the modification of command and control relationships to give Fleet Forces Command operational and administrative control of United States Navy forces assigned to the Pacific fleet.

Section 8068 requires notification for the rapid acquisition and deployment of supplies and associated support services.

Section 8069 provides funding for the Israeli Cooperative Programs.

Section 8070 provides for the funding of prior year shipbuilding cost increases.

Section 8071 provides authorization for funds for intelligence and intelligence related activities until the enactment of an Intelligence Authorization Act.

Section 8072 prohibits funds to initiate a new start program without prior written notification.

Section 8073 prohibits the use of funds for the research, development, test, evaluation, procurement, or deployment of nuclear armed interceptors of a missile defense system.

Section 8074 has been amended and prohibits funds for the decommissioning of certain ships.

Section 8075 provides limitations on the Shipbuilding and Conversion, Navy appropriation.

Section 8076 prohibits the use of funds to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Section 8077 prohibits funds for the integration of foreign intelligence information unless the information has been lawfully collected and processed during conduct of authorized foreign intelligence activities.

Section 8078 limits the availability of funding provided for the Office of the Director of National Intelligence beyond the current fiscal year, except for funds appropriated for research and technology.

Section 8079 provides for the establishment of a baseline for application of reprogramming and transfer authorities for the Office of the Director of National Intelligence for the current fiscal year.

Section 8080 places limitations on the reprogramming of funds from the Department of Defense Acquisition Workforce Development Account.

Section 8081 provides for limitations on funding provided for the National Intelligence Program to be available for obligation or expenditure through a reprogramming or transfer of funds in accordance with the National Security Act of 1947.

Section 8082 provides that any agency receiving funds made available in this Act shall post on a public website any report required to be submitted to Congress with certain exceptions.

Section 8083 prohibits funds for federal contracts in excess of \$1,000,000 unless the contractor meets certain conditions.

Section 8084 provides funds for transfer to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund.

Section 8085 prohibits the use of funds in contravention of the provisions of Section 130h of title 10, United States Code.

Section 8086 provides for the purchase of heavy and light armored vehicles for the physical security of personnel or for force protection purposes up to a limit of \$450,000 per vehicle.

Section 8087 provides the Director of National Intelligence with general transfer authority, with certain limitations.

Section 8088 authorizes the use of funds in the Shipbuilding and Conversion, Navy account to purchase two used auxiliary vessels for the National Defense Reserve Fleet.

Section 8089 directs the Secretary of Defense to post grant awards on a public website in a searchable format.



Section 8090 prohibits the use of funds by the National Security Agency for targeting United States persons under authorities granted in the Foreign Intelligence Surveillance Act.

Section 8091 places restrictions on transfer amounts available to pay salaries for non-Department of Defense personnel.

Section 8092 has been amended and provides that operation and maintenance funds may be used for any purposes related to the National Defense Reserve Fleet.

Section 8093 prohibits the use of funds to award a new TAO Fleet Oiler or FFG Frigate program contract for the acquisition of certain components unless those components are manufactured in the United States.

Section 8094 prohibits the use of funds for the development and design of certain future naval ships unless any contract specifies that all hull, mechanical, and electrical components are manufactured in the United States.

Section 8095 prohibits certain transfers from the Department of Defense Acquisition Workforce Development Account.

Section 8096 prohibits the use of funds for gaming or entertainment that involves topless or nude entertainers.

Section 8097 prohibits the use of funds to maintain or establish a computer network that is not designed to block access to pornography websites.

Section 8098 places restrictions on the use of funding for military parades.

Section 8099 prohibits the use of funds to enter into a contract or provide a loan to any corporation that has any unpaid Federal tax liability.

Section 8100 provides budget activity 8 for certain software pilot programs.

Section 8101 prohibits the transfer of the National Reconnaissance Office to the Space Force.

Section 8102 prohibits funding for moving National Guard missions, functions, or personnel to the Space Force in contravention of current law.

Section 8103 prohibits the use of funds in contravention of the United Nations Convention Against Torture.

Section 8104 prohibits funds to the Azov Battalion, the Third Separate Assault Brigade, or any successor organization.

Section 8105 provides for the obligation of funds in anticipation of receipt of contributions from the Government of Kuwait.

Section 8106 provides funding for International Security Cooperation Programs.

Section 8107 provides funding to reimburse key cooperating nations for logistical, military, and other support.

Section 8108 provides funding for support authorized by subparagraphs (A) through (E) of Section 1226(a)(1) of the National Defense Authorization Act for Fiscal Year 2016.

Section 8109 requires notification prior to taking any action to pause, suspend, or eliminate assistance to a country made available by this Act.

Section 8110 prohibits the use of funds in contravention of the War Powers Resolution.

Section 8111 prohibits the use of funds in violation of the Child Soldiers Prevention Act of 2008.

Section 8112 prohibits funds for any member of Hamas, Hezbollah, the Houthis, or the Taliban.

Section 8113 prohibits funds for the United Nations Relief and Works Agency.

Section 8114 provides that certain support to friendly foreign countries be made in accordance with Section 8005 of this Act.

Section 8115 prohibits the use of funds to enter into a contract with Rosoboronexport.

Section 8116 requires notification of the receipt of contributions from foreign governments and notification prior to obligating such funds.

Section 8117 requires the Chairman of the Joint Chiefs to report on any unplanned activity or exercise.

Section 8118 requires a report concurrent with any exercise of the drawdown authority provided by Section 506 of the Foreign Assistance Act of 1961.

Section 8119 requires notification if a foreign base is opened or closed.

Section 8120 prohibits funds to establish permanent bases in Iraq or Afghanistan or United States control over Iraq or Syria oil resources.

Section 8121 provides security assistance to Jordan.

Section 8122 requires the United States Southern Command to assume combatant command responsibility for activities related to Mexico.

Section 8123 limits excessive growth in the procurement of advisory and assistance programs.

Section 8124 reflects savings attributable to efficiencies and management improvements in the military departments.

Section 8125 reduces amounts appropriated in title II of this Act to reflect excess cash balances in Department of Defense Working Capital Funds.

Section 8126 has been amended and reflects savings due to favorable foreign exchange rates.

Section 8127 directs the Secretary of Defense to allocate amounts made available from the Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Defense Fund.

DEPARTMENT OF DEFENSE ALLOCATION OF FUNDS: CHIPS AND SCIENCE ACT FISCAL YEAR 2025

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Research, Development, Test & Evaluation, Defense-Wide Budget Activity 02, Applied Research:	
Microelectronics Commons .....	72,188,000
Budget Activity 03, Advanced Technology Development:	
Microelectronics Commons .....	265,108,000
Budget Activity 04, Advanced Component Development and Prototypes:	
Microelectronics Commons .....	62,704,000

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Section 8128 provides guidance on the implementation of the Policy for Assisted Reproductive Services for the Benefit of Seriously or Severely Ill/Injured Active Duty Service Members.

Section 8129 provides the authority for the Secretary of Defense to obligate funds to modify up to six F-35 aircraft to a test configuration.

Section 8130 prohibits the use of funds to integrate an alternative engine on any F-35 aircraft.

Section 8131 provides up to \$650,000,000 for the rapid acquisition and deployment of supplies and associated support services.

Section 8132 enables the Office of Strategic Capital to use appropriated funds for loans and loan guarantees.

Section 8133 provides the authority for Defense Innovation Unit Fielding funds for expenses related to agile, research, development, test and evaluation, procurement, production modification, and operation and maintenance requirements, including initial acquisition of end-items for operational use.

Section 8134 prohibits the use of funds to support the Wuhan Institute of Virology, or any laboratory owned or controlled by the governments of foreign adversaries.

Section 8135 prohibits the use of funds for any work to be performed by EcoHealth Alliance, Inc.

Section 8136 prohibits the use of funds to transfer, release, or assist in the transfer or release to or within the United States of certain detainees.

Section 8137 prohibits the use of funds to transfer any individual detained at United States Naval Station Guantanamo Bay, Cuba, to the custody or control of the individual's country of origin or any other foreign country.

Section 8138 prohibits the use of funds to construct, acquire, or modify any facility in the United States to house any individual detained at United States Naval Station Guantanamo Bay, Cuba.

Section 8139 prohibits the use of funds to carry out the closure of the United States Naval Station Guantanamo Bay, Cuba.

Section 8140 prohibits funding to remove a Chinese military company from the list required by Section 1260H of the National Defense Authorization Act for Fiscal Year 2021.

Section 8141 prohibits funding to enforce any COVID-19 mask mandates.

Section 8142 prohibits funding to require a member of the Armed Forces or a civilian employee of the Department of Defense to receive a vaccination against COVID-19.

Section 8143 prohibits funding for a COVID-19 vaccination requirement as a prerequisite for students to attend DODEA schools.

Section 8144 prohibits funding to provide gender transition procedures, including surgery or medication, referrals for those procedures, or a change in duty station for these activities for a child through the Exceptional Family Member Program.

Section 8145 prohibits funds to take any discriminatory action against a person, wholly or partially, on the basis that such person speaks, or acts, in accordance with a sincerely held religious belief, or moral conviction, that marriage is, or should be recognized as, a union of one man and one woman.

Section 8146 prohibits the use of funds to grant, renew, or maintain a security clearance for any individual listed as a signatory in the statement titled "Public Statement on the Hunter Biden Emails" dated October 19, 2020.

Section 8147 prohibits the use of funds to label communications by United States persons as misinformation, disinformation, or malinformation, or to partner with or fund nonprofits or other or-

ganizations that pressure private companies to censor lawful and constitutionally protected speech.

Section 8148 prohibits funds to carry out any program, project, or activity that promotes or advances Critical Race Theory or any concept associated with Critical Race Theory.

Section 8149 prohibits the use of funds to finalize, implement, or promulgate the rule proposed by the Department of Defense on November 14, 2022, titled “Federal Acquisition Regulation: Disclosure of Greenhouse Gas Emissions and Climate-Related Financial Risk.”

Section 8150 prohibits the use of funds for paid leave and travel or related expenses of a federal employee or their dependents for the purposes of obtaining an abortion or abortion-related services.

Section 8151 prohibits the use of funds to recruit, hire, or promote any person who has been convicted of charges related to child pornography or other sexual misconduct.

Section 8152 prohibits the use of funds to promote, host, facilitate, or support a drag queen story hour for children on United States military installations or for military recruiting programs that feature drag queens.

Section 8153 prohibits the use of funds to perform surgical procedures or hormone therapies for the purposes of gender affirming care.

Section 8154 prohibits funds to carry out Section d 554(a) and 913 of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283).

Section 8155 prohibits funds to implement, administer, apply, enforce, or carry out measures relating to the Department of Defense diversity, equity, inclusion, and accessibility strategy, certain executive orders, and execute activities that promote or perpetuate divisive concepts related to race or sex.

Section 8156 prohibits funding to pay for the costs of teleworking or remote working for any employee or contractor of the Department of Defense on a regular and recurring base.

Section 8157 prohibits funding to provide assistance to the Department of Homeland Security to house persons on a military installation located in the United States.

Section 8158 prohibits funding for any office of diversity, equity, or inclusion.

Section 8159 prohibits funding to NewsGuard Technologies Inc.

Section 8160 prohibits funding to implement a series of climate change executive orders.

Section 8161 prohibits the use of funds in contravention of Department of Defense Instruction 3216.01.

Section 8162 provides that operation and maintenance funds may be used for land acquisition cost from the Federated States of Micronesia for defense sites in Yap.

Section 8163 prohibits funding for the divestiture or prepared divestiture of U–2 aircraft.

Section 8164 prohibits funding for the divestiture or prepared divestiture of F–15 aircraft.

Section 8165 provides for special transfer authority for ship construction programs.

Section 8166 contains several provisions relating to the delivery of defense articles from the United States to Israel and the obligation of funds for assistance for Israel.

Section 8167 establishes a spending reduction account.

COMPARATIVE STATEMENT OF NEW BUDGET (OBIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE I					
MILITARY PERSONNEL					
Military Personnel, Army.....	50,041,206	50,679,897	51,485,904	+1,444,698	+806,007
Military Personnel, Navy.....	36,707,388	38,724,875	39,103,278	+2,395,890	+378,403
Military Personnel, Marine Corps.....	15,268,629	15,891,592	16,261,321	+992,692	+369,729
Military Personnel, Air Force.....	36,204,130	37,453,395	37,376,591	+1,172,461	+223,196
Military Personnel, Space Force.....	1,256,973	1,310,847	1,308,675	+51,702	-2,172
Reserve Personnel, Army.....	5,367,436	5,553,278	5,584,691	+217,255	+31,413
Reserve Personnel, Navy.....	2,472,718	2,607,620	2,607,677	+134,959	+57
Reserve Personnel, Marine Corps.....	878,928	938,748	948,708	+69,780	+9,960
Reserve Personnel, Air Force.....	2,428,553	2,639,924	2,619,717	+191,164	-20,207
National Guard Personnel, Army.....	9,791,213	9,936,760	9,973,835	+182,622	+37,075
National Guard Personnel, Air Force.....	5,272,165	5,397,298	5,382,625	+110,460	-14,673
Total, title I, Military Personnel.....	165,689,339	170,834,234	172,653,022	+6,963,683	+1,818,788
Total, including Tricare.....	176,244,339	181,880,539	183,699,327	+7,454,988	+1,818,788

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE II					
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army.....	58,604,854	59,152,479	59,191,129	+586,275	+38,650
Operation and Maintenance, Navy.....	71,972,007	75,022,582	74,800,313	+2,828,306	-222,269
Operation and Maintenance, Marine Corps.....	10,184,529	10,562,804	10,454,504	+269,975	-108,300
Operation and Maintenance, Air Force.....	61,471,101	64,617,734	64,601,558	+3,130,457	-16,176
Operation and Maintenance, Space Force.....	4,895,818	5,292,272	5,146,272	+250,454	-146,000
Operation and Maintenance, Defense-Wide.....	52,599,068	54,175,850	53,102,590	+503,522	-1,073,260
Counter-ISIS Train and Equip Fund (CTEF).....	397,950	528,699	528,699	+130,749	---
Operation and Maintenance, Army Reserve.....	3,562,714	3,360,777	3,279,177	-283,537	-81,600
Operation and Maintenance, Navy Reserve.....	1,370,710	1,341,662	1,333,993	-36,717	-7,669
Operation and Maintenance, Marine Corps Reserve.....	325,395	338,080	338,080	+12,685	---
Operation and Maintenance, Air Force Reserve.....	4,005,756	4,173,796	4,062,711	+56,955	-111,085
Operation and Maintenance, Army National Guard.....	8,611,897	8,646,145	8,579,670	-32,227	-66,475
Operation and Maintenance, Air National Guard.....	7,335,405	7,403,771	7,269,095	-66,310	-134,676
United States Court of Appeals for the Armed Forces.....	16,820	21,035	21,035	+4,415	---
Environmental Restoration, Army.....	241,860	268,069	268,069	+26,209	---
Environmental Restoration, Navy.....	410,240	343,591	343,591	-66,649	---
Environmental Restoration, Air Force.....	384,744	320,256	320,256	-64,488	---
Environmental Restoration, Defense-Wide.....	8,965	8,800	8,800	-165	---
Overseas Humanitarian, Disaster, and Civic Aid.....	142,500	234,475	234,475	+1,669	---
Cooperative Threat Reduction Account.....	350,999	115,335	115,335	-27,165	---
Department of Defense Acquisition Workforce Development Account.....	64,977	350,116	246,876	-104,123	-103,240
	=====	=====	=====	=====	=====
Total, title II, Operation and Maintenance.....	287,190,915	296,334,504	294,302,404	+7,111,489	-2,032,100

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
<b>TITLE III</b>					
<b>PROCUREMENT</b>					
Aircraft Procurement, Army.....	3,287,997	3,164,183	3,524,227	+236,230	+360,044
Missile Procurement, Army.....	4,622,213	6,245,770	5,175,541	+553,328	-1,070,229
Procurement of Weapons and Tracked Combat Vehicles, Army.....	4,244,226	3,699,392	3,624,159	-620,067	-75,233
Procurement of Ammunition, Army.....	2,943,574	2,702,640	2,875,456	-268,118	-27,184
Other Procurement, Army.....	8,626,297	8,616,524	8,460,305	-165,992	-156,219
Aircraft Procurement, Navy.....	19,826,909	16,214,250	17,053,401	-2,773,508	+839,151
Weapons Procurement, Navy.....	5,876,828	6,600,327	6,049,095	+172,267	-551,232
Procurement of Ammunition, Navy and Marine Corps.....	1,161,205	1,747,883	1,599,221	+438,016	-148,662
Shipbuilding and Conversion, Navy.....	33,665,493	32,378,291	31,617,413	-2,048,080	-760,876
Other Procurement, Navy.....	14,365,665	15,877,253	15,510,478	+1,124,813	-366,775
Procurement, Marine Corps.....	3,904,532	4,243,863	3,804,948	-99,584	-438,915
Aircraft Procurement, Air Force.....	20,828,306	19,835,430	20,842,652	+14,346	+1,007,222
Missile Procurement, Air Force.....	4,693,847	4,373,609	4,016,939	-676,708	-356,670
Procurement of Ammunition, Air Force.....	589,943	709,475	629,930	+39,987	-79,545
Other Procurement, Air Force.....	31,327,131	30,298,764	29,865,521	-1,461,610	-433,243
Procurement, Space Force.....	4,064,948	4,262,979	3,933,719	-131,229	-329,260
Procurement, Defense-Wide.....	6,392,675	5,406,751	5,691,355	-701,320	+284,604
Defense Production Act Purchases.....	587,905	393,377	446,377	-141,528	+53,000
National Guard and Reserve Equipment.....	1,000,000	---	800,000	-200,000	+800,000
<b>Total, title III, Procurement.....</b>	<b>172,029,494</b>	<b>166,770,761</b>	<b>165,320,737</b>	<b>-6,708,757</b>	<b>-1,450,024</b>



COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025 (Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
<b>TITLE IV</b>					
<b>RESEARCH, DEVELOPMENT, TEST AND EVALUATION</b>					
Research, Development, Test and Evaluation, Army.....	17,115,037	14,073,308	15,320,703	-1,794,334	+1,247,395
Research, Development, Test and Evaluation, Navy.....	27,964,807	25,697,815	26,650,304	-1,314,503	+952,489
Research, Development, Test and Evaluation, Air Force.	47,340,416	49,108,771	48,587,986	+1,247,570	-520,785
Research, Development, Test and Evaluation, Space Force.....	18,669,844	18,700,153	18,276,969	-392,875	-423,184
Research, Development, Test and Evaluation, Defense-Wide.....	36,892,886	35,227,834	36,742,144	-150,742	+1,514,310
Operational Test and Evaluation, Defense.....	337,489	348,709	348,709	+11,220	---
Total, title IV, Research, Development, Test and Evaluation.....	148,320,479	143,156,590	145,926,815	-2,393,664	+2,770,225

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds.....	1,786,779	1,712,921	1,712,921	-73,858	---
National Defense Stockpile Transaction Fund.....	---	7,629	7,629	+7,629	---
Total, title V, Revolving and Management Funds...	1,786,779	1,720,550	1,720,550	-66,229	---

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program:					
Operation and maintenance.....	36,639,695	38,902,557	38,521,736	+1,882,041	-380,821
Procurement.....	381,881	398,867	398,867	+16,986	---
Research, development, test and evaluation.....	2,877,048	972,436	2,237,436	-639,612	+1,265,000
Total, Defense Health Program.....	39,898,624	40,273,860	41,158,039	+1,259,415	+884,179
Chemical Agents and Munitions Destruction, Defense:					
Operation and maintenance.....	89,284	20,745	20,745	-68,539	---
Research, development, test and evaluation.....	1,002,560	754,762	754,762	-247,798	---
Total, Chemical Agents.....	1,091,844	775,507	775,507	-316,337	---
Drug Interdiction and Counter-Drug Activities, Defense					
Office of the Inspector General.....	1,177,061	901,479	1,143,269	-33,792	+241,790
Total, title VI, Other Department of Defense	528,565	547,331	539,769	+11,204	-7,562
Programs.....	42,696,094	42,498,177	43,616,584	+920,490	+1,118,407

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
-----					
TITLE VII					
RELATED AGENCIES					
Central Intelligence Agency Retirement and Disability System Fund.....	514,000	514,000	514,000	---	---
Intelligence Community Management Account (ICMA).....	625,419	650,000	641,585	+16,166	-8,415
	=====	=====	=====	=====	=====
Total, title VII, Related agencies.....	1,139,419	1,164,000	1,155,585	+16,166	-8,415

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE VIII					
GENERAL PROVISIONS					
Additional transfer authority (Sec. 8005)	(6,000,000)	(8,000,000)	(6,000,000)	---	(-2,000,000)
FFRDC (Sec. 8025)	-27,197	---	---	+27,197	---
National Defense Stockpile Transaction Fund	50,000	---	---	-50,000	---
Rescissions (Sec. 8044)	-2,595,522	---	-1,208,051	+1,387,471	-1,208,051
Red Cross and United Service Organizations (Sec. 8049)	49,000	---	49,000	---	+49,000
O&M, Defense-Wide transfer authority (Sec. 8052)	(30,000)	---	(30,000)	---	(+30,000)
O&M, Army transfer authority (Sec. 8062)	(175,944)	---	(194,453)	(+18,509)	(+194,453)
USSOUTHCOM and USAFRICOM Allies and Partnership Fisher House O&M Army Navy Air Force transfer authority (Sec. 8064)	100,000	---	---	-100,000	---
Fisher House Foundation (Sec. 8065)	(11,000)	---	(11,000)	---	(+11,000)
John C. Stennis Center for Public Service Development (Sec. 8066)	5,000	---	5,000	---	+5,000
Military Personnel transfer to AFRHTF	(1,000)	---	(1,000)	---	(+1,000)
AFRHTF transfer	---	-150,000	---	---	+150,000
Defense Health O&M transfer authority (Sec. 8084)	---	(150,000)	---	---	(-150,000)
National Intelligence Program transfer authority (Sec. 8087)	(172,000)	(162,500)	(162,500)	(-9,500)	---
Advisory and Assistance Services (Sec. 8123)	(1,500,000)	---	(1,500,000)	---	(+1,500,000)
Management Efficiencies (Sec. 8124)	-500,000	---	-500,000	---	-500,000
	-100,000	---	-100,000	---	-100,000

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025 (Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
Reductions for excess Working Capital Fund cash balances (Sec. 8125)	-500,000	---	-300,000	+200,000	-300,000
Foreign Currency Fluctuations (Sec. 8126)	-969,000	---	-250,000	+719,000	-250,000
Department of Defense Credit Program Account (Sec. 8132)	49,200	---	89,049	+39,849	+89,049
Total, title VIII, General Provisions	-4,438,519	-150,000	-2,215,002	+2,223,517	-2,065,002

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
<b>OTHER APPROPRIATIONS</b>					
<b>UKRAINE SECURITY SUPPLEMENTAL APPROPRIATIONS ACT, 2024</b>					
<b>Military Personnel</b>					
Military Personnel, Army (emergency).....	207,158	---	---	-207,158	---
Military Personnel, Marine Corps (emergency).....	3,538	---	---	-3,538	---
Military Personnel, Air Force (emergency).....	23,302	---	---	-23,302	---
Military Personnel, Space Force (emergency).....	4,192	---	---	-4,192	---
Total.....	238,190	---	---	-238,190	---
<b>Operation and Maintenance</b>					
Operation and Maintenance, Army (emergency).....	4,887,581	---	---	-4,887,581	---
Operation and Maintenance, Navy (emergency).....	976,405	---	---	-976,405	---
Operation and Maintenance, Marine Corps (emergency)....	69,045	---	---	-69,045	---
Operation and Maintenance, Air Force (emergency).....	371,475	---	---	-371,475	---
Operation and Maintenance, Space Force (emergency)....	8,443	---	---	-8,443	---
Operation and Maintenance, Defense-Wide (emergency)....	27,930,780	---	---	-27,930,780	---
Total.....	34,243,729	---	---	-34,243,729	---
<b>Procurement</b>					
Missile Procurement, Army (emergency).....	2,742,757	---	---	-2,742,757	---
Procurement of Ammunition, Army (emergency).....	5,612,900	---	---	-5,612,900	---
Other Procurement, Army (emergency).....	308,991	---	---	-308,991	---

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
Weapons Procurement, Navy (emergency).....	706,976	---	---	-706,976	---
Other Procurement, Navy (emergency).....	26,000	---	---	-26,000	---
Procurement, Marine Corps (emergency).....	212,443	---	---	-212,443	---
Procurement, Marine Corps (emergency).....	366,001	---	---	-366,001	---
Other Procurement, Air Force (emergency).....	3,284,072	---	---	-3,284,072	---
Procurement, Defense-Wide (emergency).....	46,780	---	---	-46,780	---
Total.....	13,306,920	---	---	-13,306,920	---
Research, Development, Test and Evaluation					
Research, Development, Test and Evaluation, Army (emergency).....	18,594	---	---	-18,594	---
Research, Development, Test and Evaluation, Navy (emergency).....	13,825	---	---	-13,825	---
Research, Development, Test and Evaluation, Air Force (emergency).....	406,834	---	---	-406,834	---
Research, Development, Test and Evaluation, Defense-Wide (emergency).....	194,125	---	---	-194,125	---
Total.....	633,378	---	---	-633,378	---
Other Department of Defense Programs					
Office of the Inspector General (emergency).....	8,000	---	---	-8,000	---



COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
<b>Related Agencies</b>					
Intelligence Community Management Account (emergency) . . . . .	2,000	---	---	-2,000	---
Total, Ukraine Security Supplemental . . . . .	48,432,217	---	---	-48,432,217	---
<b>ISRAEL SECURITY SUPPLEMENTAL APPROPRIATIONS ACT, 2024</b>					
<b>Operation and Maintenance</b>					
Operation and Maintenance, Defense-Wide (emergency) . . . . .	4,400,000	---	---	-4,400,000	---
<b>Procurement</b>					
Operation and Maintenance, Defense-Wide (emergency) . . . . .	801,400	---	---	-801,400	---
Operation and Maintenance, Defense-Wide (emergency) . . . . .	5,200,000	---	---	-5,200,000	---
Operation and Maintenance, Defense-Wide (emergency) . . . . .	198,600	---	---	-198,600	---
Total . . . . .	6,200,000	---	---	-6,200,000	---
<b>Related Agencies</b>					
Department of Defense (emergency) . . . . .	2,440,000	---	---	-2,440,000	---
Total, Israel Security Supplemental . . . . .	13,040,000	---	---	-13,040,000	---

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
<b>INDO-PACIFIC SECURITY SUPPLEMENTAL APPROPRIATIONS ACT, 2024</b>					
<b>Operation and Maintenance</b>					
Operation and Maintenance, Navy (emergency).....	557,758	---	---	-557,758	---
Operation and Maintenance, Defense-Wide (emergency)...	1,900,000	---	---	-1,900,000	---
Total.....	2,457,758	---	---	-2,457,758	---
<b>Procurement</b>					
Shipbuilding and Conversion, Navy (emergency).....	2,155,000	---	---	-2,155,000	---
Other Procurement, Navy (emergency).....	293,570	---	---	-293,570	---
Defense Production Act Purchases (emergency).....	132,600	---	---	-132,600	---
Total.....	2,581,170	---	---	-2,581,170	---
<b>Research, Development, Test and Evaluation</b>					
Research, Development, Test and Evaluation, Navy (emergency).....	7,000	---	---	-7,000	---

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025  
(Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
-----					
General Provision					
Department of Defense (Sec. xxx) (emergency).....	542,400	---	---	-542,400	---
Total, Indo-Pacific Security Supplemental.....	5,588,328	---	---	-5,588,328	---
-----					
Total, Other Appropriations.....	67,060,545	---	---	-67,060,545	---
-----					
Grand total.....	892,029,545	833,375,121	833,527,000	-58,502,545	+151,879
(Appropriations).....	(827,564,522)	(833,375,121)	(834,735,051)	(+7,170,529)	(+1,359,930)
(Emergency appropriations).....	(67,060,545)	---	---	(-67,060,545)	---
(Rescissions).....	(-2,595,522)	---	(-1,208,051)	(+1,387,471)	(-1,208,051)
(Transfer Authority).....	(7,889,944)	(8,312,500)	(7,898,953)	(+9,009)	(-413,547)

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2024 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2025 (Amounts in thousands)

	FY 2024 Enacted	FY 2025 Request	Bill	Bill vs. Enacted	Bill vs. Request
RECAPITULATION					
Title I - Military Personnel	176,244,339	181,880,539	183,699,327	+7,454,988	+1,818,788
Title II - Operation and Maintenance	287,190,915	296,334,504	294,302,404	+7,111,489	-2,032,100
Title III - Procurement	172,029,494	166,770,761	165,320,737	-6,708,757	-1,450,024
Title IV - Research, Development, Test and Evaluation	148,320,479	143,156,590	145,926,815	-2,393,664	+2,770,225
Title V - Revolving and Management Funds	1,786,779	1,720,550	1,720,550	-66,229	---
Title VI - Other Department of Defense Programs	42,696,094	42,498,177	43,616,584	+920,490	+1,118,407
Title VII - Related Agencies	1,139,419	1,164,000	1,155,585	+16,166	-8,415
Title VIII - General Provisions	-4,438,519	-150,000	-2,215,002	+2,223,517	-2,065,002
Title - Other Appropriations	67,060,545	---	---	-67,060,545	---
Total, Department of Defense	892,029,545	833,375,121	833,527,000	-58,502,545	+151,879
Total, mandatory and discretionary	892,059,545	833,415,121	833,567,000	-58,492,545	+151,879