

Defense FY25  
Amendment #1  
ADMITTED VV

REP. CALVERT  
FY25 – Defense  
Manager’s Amendment

### Manager’s Amendment

#### BILL

In the bill:

On page 7, line 11, after the dollar amount insert “(increased by \$2,025,000)”.

On page 7, line 25, after the dollar amount insert “(increased by \$475,000)”.

On page 8, line 6, after the dollar amount insert “(reduced by \$13,000,000)”.

On page 8, line 15, after the dollar amount insert “(reduced by \$57,625,000)  
(increased by \$12,000,000)”.

On page 9, line 4, after the dollar amount insert “(reduced by \$41,000,000)”.

On page 9, line 19, after the dollar amount insert “(reduced by \$27,600,000)”.

On page 16, line 17, after the dollar amount insert “(increased by \$12,075,000)”.

On page 17, line 9, after the dollar amount insert “(increased by \$1,050,000)”.

On page 24, line 16, after the dollar amount insert “(reduced by \$5,500,000)”.

On page 27, line 20, after the dollar amount insert “(increased by \$20,000,000)”.

On page 30, line 4, after “Replacement” insert “ (AP)”.

On page 38, line 9, after the dollar amount insert “(reduced by \$3,000,000)  
(increased by \$18,000,000)”.

On page 38, line 16, after the dollar amount insert “(reduced by \$2,000,000)  
(increased by \$20,000,000)”.

On page 39, line 1, after the dollar amount insert “(reduced by \$5,000,000)  
(increased by \$65,600,000)”.

On page 39, line 8, after the dollar amount insert “(increased by \$2,500,000)”.

On page 40, line 22, after the dollar amount insert “(increased by \$1,000,000)”.

On page 41, line 5, after the dollar amount insert “(increased by \$1,000,000)”.

On page 53, line 15, strike the word “a” and insert “s” at the end of “contract”.

On page 53, line 16, before the period insert “, and USS Virginia Class (SSN-774)”.

## REPORT

In the report:

On page 16, after the last paragraph, insert the following:

### “FINANCIAL AUDIT

As the Committee awaits a briefing from the Secretary of Defense on implementation of the recommendations in the Government Accountability Office report entitled, “DoD Needs to Improve System Oversight” (GAO-23-104539), as directed in House Report 118-121, the Committee applauds the Marine Corps on becoming the first Military Service to achieve an unmodified audit opinion. The Committee encourages the remaining Services and Defense entities to benchmark the leadership focus and processes of the Marine Corps and achieve their own unmodified audit opinions with all due haste.”

On page 54, before the header “Operation and Maintenance, Army”, insert the following:

“PHOTOVOLTAIC MODULES

The Committee is concerned that the Department of Defense is procuring and installing photovoltaic modules on military installations with components and rare earth minerals produced and refined by foreign entities rather than domestic sources. The Committee encourages the Department to maximize the use of domestically sourced materials for photovoltaic modules, to include energy supplied through Power Purchase Agreements, and to strengthen its process for assessing exemption requests to purchase such modules from foreign sources.

PARTNERSHIP WITH TRIBAL NATIONS

The Committee commends the Department of Defense’s partnership with Tribal Nations to coordinate proving grounds and testing ranges for active duty and National Guard troops in the Northern Rocky Mountains and Plains States. This cooperation provides increased opportunities to sustain military readiness while providing tangible benefit to the associated Tribal Nations. The Committee encourages the Department to identify and expand such agreements where practicable.

MEALS READY-TO-EAT WAR RESERVE

The Committee recommendation supports the fiscal year 2025 President’s budget request for meals ready-to-eat and reaffirms its support for the Defense Logistics Agency War Reserve stock objective of 5,000,000 cases.

WOMEN, PEACE AND SECURITY

The Committee supports the implementation of the Women, Peace, and Security Act (P.L. 115-68) by the Department of Defense and the Services and recognizes the importance of advancing women's meaningful participation in the U.S. military and incorporation of its principles into engagements with partner nations around the world."

On page 62, before the header “Operation and Maintenance, Marine Corps”, insert the following:

“SHIPYARD INFRASTRUCTURE OPTIMIZATION PROGRAM

The Committee recognizes the critical role the four public shipyards play in readiness of the United States Navy and the security of the nation. To address chronically unmet infrastructure needs at the shipyards, in 2018 Congress directed the Department of Defense to create and implement a Shipyard Infrastructure Optimization Program (SIOP). Since its inception, the Committee has strongly supported SIOP efforts to modernize and improve facilities at the Navy’s public shipyards. Continued investments in shipyard infrastructure are critical if the Navy is to maximize the execution of maintenance availabilities within the funds requested, as directed in the joint explanatory statement accompanying the Department of Defense Appropriations Act, 2024. For fiscal year 2025, the Committee recommendation fully funds the Navy’s SIOP request and encourages the Navy to continue to invest in these strategic naval assets.

KENNEBEC RIVER FEDERAL NAVIGATION CHANNEL

The Committee supports the Memorandum of Agreement signed in January 2020 denoting the responsibilities of the Department of the Army and the Department of the Navy for the regular maintenance of the Kennebec River Federal Navigation Channel. The Committee is concerned that the channel is not currently being maintained to the required depth on an annual basis, affecting the movement of Navy surface combatants, and encourages the Secretary of the Army and the Secretary of the Navy to respond with the appropriate resources and planning to ensure that the channel is passable annually, per the Memorandum of Agreement, to ensure the navigability of the Kennebec River for the test, trial and delivery of newly constructed Navy surface combatants to the Atlantic Ocean.”

On page 119, before the heading “Weapons Procurement, Navy”, insert the following:

“E-2D ADVANCED HAWKEYE

The E-2D Advanced Hawkeye aircraft is an essential command and control element of the Carrier Strike Group's advanced capability to provide force protection and enable power projection for the United States and its allies. In 2019, the Navy approved an increase of 11 aircraft to the program of record, bringing the total warfighter requirement from 75 to 86 aircraft. However, the fiscal year 2025 President's budget does not request any aircraft resulting in a shortfall of four aircraft. The E-2D is in high demand from the combatant commanders and has been integral to recent real-world operations around the globe. The Committee believes that fulfilling the authorized warfighter requirement will increase readiness, aircraft availability, and reduce operational risk. Therefore, the Committee directs the Secretary of the Navy to submit a report to the congressional defense committees not later than 60 days after the enactment of this Act providing a plan to fund the remaining aircraft to meet its authorized warfighter requirement.”

On page 161, before the header “Defense Production Act Purchases”, insert the following:

“GROUND MOBILITY TACTICAL VEHICLES FOR SPECIAL OPERATIONS FORCES

Ground mobility is an essential element for the success of U.S. Special Operations Forces (SOF). The Family of Special Operations Vehicles offers differing capabilities depending on the mission and area of operations. The Committee is concerned with an apparent capability gap for ground combat vehicles, specifically the Ground Mobility Vehicle (GMV) 1.1. To date, procurement of the GMV 1.1 has fallen well short of the defined requirement. The Committee encourages U.S. Special Operations Command to review its acquisition strategy to determine if additional vehicles are necessary to deliver this critical capability to operators across the SOF enterprise.”



On page 180, before the header “Research, Development, Test and Evaluation, Navy”, insert the following:

“NITROCELLULOSE PRODUCTION

The Committee is concerned about the domestic supply and production of nitrocellulose. Any failure or supply shortage could restrict ammunition manufacturing for large and small calibers, harming the commercial marketplace and placing servicemembers at risk. The Committee encourages the Secretary of the Army to explore options for increasing production of domestic nitrocellulose to meet demand.

HEAVY VEHICLE SIMULATOR

The Committee is aware of the need to upgrade the existing Heavy Vehicle Simulator Mark IV-A at the Engineer Research and Development Center. Military infrastructure requires rapidly deployable solutions to enable effective maneuver of assets from U.S. bases to theaters of operation. This platform provides key research for evaluating airfield, rail, and pavement solutions for Department of Defense applications within both new and existing infrastructure. The Committee urges the Secretary of the Army to prioritize this upgrade to help address critical infrastructure requirements.”

On page 193, before the header “Research, Development, Test and Evaluation, Air Force”, insert the following:

“RAPID ANALYSIS OF THREAT EXPOSURE

The Committee commends the Navy for their leadership in developing and testing real-time, artificial intelligence-powered infection risk prediction scores using the Rapid Analysis of Threat Exposure, a machine-learning algorithm. The Committee recognizes the work of the Department of Defense, on a clinical trial to monitor vital biomarkers in 9,381 Department personnel, including heart rate, inter-beat interval, respiration rate, pulse oxygenation, skin temperature and accelerometer data, collecting 201 million hours of data. The findings proved the ability to predict infection, on average, 48 hours before the onset of symptoms. The Committee recognizes that identifying changes in physiology early in the infection can be critical to containing the spread and maintaining military readiness. An early warning solution could potentially prevent outbreaks of contagious infections from spreading out of control on ships and submarines where options are more limited. The Committee urges further testing and possible expansion of the use of this innovative technology and directs the Secretary of the Navy to submit a report to the congressional defense committees, not later than 90 days after enactment of this Act, that details the effectiveness and value of a larger deployment of the Rapid Analysis of Threat Exposure technology to additional servicemembers or specific units.

COASTAL ENVIRONMENTAL RESEARCH

The Committee understands the importance of the littoral region to Navy operations worldwide and believes that testing and training must take place at secured research, development, test, and evaluation facilities and replicate the

operational and threat environments that Navy assets are likely to encounter. Research is needed to study seabed phenomenology and develop technologies for continuous monitoring and detection of encroachment threats to reduce seabed vulnerabilities at or near Navy critical ocean test and evaluation facilities. The Committee believes that additional research on the underwater signatures and ocean hydrodynamics in the littoral regions and the development of predictive techniques to ensure stealth superiority would be beneficial for naval operations. The Committee encourages the Navy to conduct additional research in this area.

#### ADAPTIVE FUTURE FORCE

The Committee notes the importance of ensuring the warfighter is prepared for emerging technologies in the future fight. The Office of Naval Research's existing work with the Adaptive Future Force helps plan for innovative tactics related to artificial intelligence, human-machine teaming, and autonomy before the military faces an adversary in these types of scenarios. The Committee supports the broadening of the existing capability of human and robot systems to assist with validating concepts and future technologies and methods that would support the warfighter, including the development of training programs, partnerships with academic and commercial labs and institutions, and procurement of equipment, among other deliverables.”

On page 209, before the header “Research, Development, Test and Evaluation, Space Force”, insert the following:

“LONG RANGE PERSISTENT INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE

The Committee recognizes the importance of long range persistent intelligence, surveillance, and reconnaissance capabilities in providing real-time situational awareness to warfighters. The Committee notes current capabilities are costly and often limited by endurance and forward positioning. To meet the rapidly growing and anticipated demand from combatant commands, the Committee encourages accelerating and expanding Air Force Research Laboratory efforts to develop and deliver ultra-long range endurance unmanned reconnaissance aircraft.

ULTRA-WIDEBAND ANTENNA SYSTEMS

The Committee supports developing research on ultra-wideband, ultra-wide scan, and reconfigurable antenna systems with suitable back-ends that will enable wireless systems to transmit and receive massive data in real-time in support of the Air Force, Space Force, and Department-wide missions. The same ultra-wideband systems will enable secure guidance in denied environments.

SEMICONDUCTOR AUTHENTICATION

The Committee is aware of efforts to validate the authenticity of semiconductor chips in the defense network through a supply-chain verification system utilizing a diverse set of secure authentication hardware, software, and protocols, and encourages the Secretary of the Air Force to continue these efforts to mitigate the risk of counterfeit parts or theft of intellectual property.”

On page 216, after the last paragraph, insert the following:

#### “CISLUNAR SPACE

Developing capabilities and operating within cislunar space is imperative for the Nation to obtain national security, science and technology, and economic advantages. The Committee encourages the Secretary of the Air Force to increase investments in cislunar propulsion technologies, space domain awareness, resilient launch and ground capabilities, and other related activities.”

On page 248, before the header “Chemical Agents and Munitions Destruction, Defense”, insert the following:

“INCIDENCE OF CANCER AMONG ACTIVE DUTY AVIATION PILOTS

The Committee is concerned by the increased rate of cancer among active duty fixed-wing aviators, particularly those assigned to tactical fighter, bomber, and aircraft carrier-based aircraft. The Committee is aware that the “Study on the Incidence of Cancer Diagnosis and Mortality among Military Aviators and Aviation Support Personnel” is ongoing, and encourages the Director of the Defense Health Agency to conduct additional research examining the presence of certain chemicals, compounds, agents, or other phenomena found in fixed-wing aircraft, such as radiofrequency radiation, that may be associated with a higher incidence of cancer among this military population, and work with the Services to limit exposure to such agents.”

Defense FY 25  
Amendment #2  
NOT ADOPTED  
24-33

**Ranking Member McCollum  
FY 2025 – Defense  
Amendment #1**

**Amendment to the Department of Defense Appropriations Bill  
Offered by Ms. McCollum of Minnesota**

In the BILL:

Strike section 8134.

Strike section 8135.

Strike section 8136.

Strike section 8137.

Strike section 8138.

Strike section 8139.

Strike section 8141.

Strike section 8142.

Strike section 8143.

Strike section 8144.

Strike section 8145.

Strike section 8146.

Strike section 8147.

Strike section 8148.

Strike section 8149.

Strike section 8150.

Strike section 8152.

Strike section 8153.

Strike section 8154.

Strike section 8155.

Strike section 8157.

Strike section 8158.

Strike section 8159.

Strike section 8160.

In the REPORT:

Make conforming changes.



CLOND FOR  
CLYDE

Rep. Andrew Clyde

FY25 – Defense

Amendment #21

Defense FY25  
Amendment #3  
ADOPTED VR

**Amendment to prohibit funds for the construction, maintenance, operation, or assembly of any pier or any structure built off the coast of Gaza**

**In the Bill:**

At the end of the bill (before the Short Title), insert the following:

SEC. \_\_\_\_ . None of the funds made available by this Act or any other Act may be made available for:

- (1) The Joint Logistics Over-the-Shore capabilities in the vicinity of Gaza; or
- (2) The construction, assembly, maintenance, or operation, of any pier, dock, landing, wharf, or any other structure in the vicinity of Gaza.

DEFENSE FY 25  
AMENDMENT #4  
NOT ADOPTED 25-32

**Amendment to the Department of Defense Appropriations Bill  
Offered by Mr. Quigley of Illinois**

**In the Bill:**

On page 128, line 4, strike "\$250,000,000" and insert "\$550,000,000".

At the appropriate place, insert the following:

SEC. \_\_\_\_\_. For an additional amount for "Operation and Maintenance, Defense-Wide", for the Defense Security Cooperation Agency, \$300,000,000, to remain available until September 30, 2026, shall be for the Ukraine Security Assistance Initiative: *Provided*, That such funds shall be available to the Secretary of Defense, with the concurrence of the Secretary of State, to provide assistance, including training; equipment; lethal assistance; logistics support, supplies and services; salaries and stipends; sustainment; and intelligence support to the military and national security forces of Ukraine, and to other forces or groups recognized by and under the authority of the Government of Ukraine, including governmental entities within Ukraine, engaged in resisting Russian aggression against Ukraine for replacement of any weapons or articles provided to the Government of Ukraine from the inventory of the United States, and to recover or dispose of equipment procured using funds made available in this section in this or prior Acts: *Provided further*, That the Secretary of Defense shall, not less than 15 days prior to obligating funds made available in this section, notify the congressional defense committees in writing of the details of any such obligation: *Provided further*, That the Secretary of Defense shall, not more than 60 days after such notification is made, inform such committees if such funds have not been obligated and the

reasons therefor: *Provided further*, That the Secretary of Defense shall consult with such committees in advance of the provision of support provided to other forces or groups recognized by and under the authority of the Government of Ukraine:

*Provided further*, That the United States may accept equipment procured using funds made available in this section in this or prior Acts transferred to the security forces of Ukraine and returned by such forces to the United States: *Provided*

*further*, That equipment procured using funds made available in this section in this or prior Acts, and not yet transferred to the military or national security forces of Ukraine or to other assisted entities, or returned by such forces or other assisted entities to the United States, may be treated as stocks of the Department of Defense upon written notification to the congressional defense committees: *Provided*

*further*, That any notification of funds made available in this section shall specify an estimated timeline for the delivery of defense articles and defense services provided and shall identify if any equipment provided requires enhanced end-use monitoring: *Provided further*, That the Secretary of Defense may accept and retain

contributions, including money, personal property, and services, from foreign governments and other entities, to carry out assistance authorized for the Ukraine Security Assistance Initiative in this section: *Provided further*, That the Secretary

of Defense shall notify the congressional defense committees in writing upon the receipt and upon the obligation of any contribution, delineating the sources and amounts of the funds received and the specific use of such contributions: *Provided*

*further*, That contributions of money for the purposes provided herein from any foreign government or other entity may be credited to this account, to remain available until September 30, 2026, and used for such purposes: *Provided further*,

That the Secretary of Defense shall provide quarterly reports to the congressional defense committees on the use and status of funds made available in this section.”

DEFENSE FY25  
AMENDMENT #5  
ADOPTED  
32-24

Rep. Andrew Clyde

FY25 – Defense

Amendment #3 2

**Amendment to prohibit certain discriminatory hiring practices and prohibit displaying certain flags at DOD facilities.**

**In the Bill:**

At the end of the bill (before the Short Title), insert the following:

SEC. \_\_\_\_. None of the funds made available by this Act or any other Act may be used for hiring practices based on gender, religion, political affiliation, or race.

SEC. \_\_\_\_. None of the funds appropriated or otherwise made available by this Act may be used in contravention of section 1052 of the National Defense Authorization Act for Fiscal Year 2024.

DEFENSE FY 25  
AMENDMENT #6  
NOT ADVISED  
25-32

Rep. Andrew Clyde

FY25 – Defense

Amendment #13

**Amendment to return the reconciliation monument to Arlington Cemetery  
and for other purposes.**

**In the Bill:**

At the end of the bill (before the Short Title), insert the following:

SEC. \_\_\_\_. Of the amounts appropriated in this Act under the heading “Operation and Maintenance, Army”, \$1,000,000 shall be available for necessary expenses to relocate the Reconciliation Memorial (also known as the Reconciliation Monument) to the original location for such memorial in Arlington National Cemetery: *Provided*, That upon the relocation of such memorial to Arlington National Cemetery, such memorial may not be given any designation or name other than “Reconciliation Memorial” or “Reconciliation Monument”.