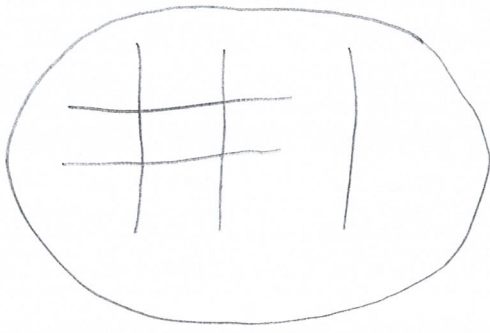


# AMENDMENTS TO THE DEFENSE APPROPRIATIONS BILL FY2024

Full Committee Markup  
House Appropriations Committee  
June 22, 2023

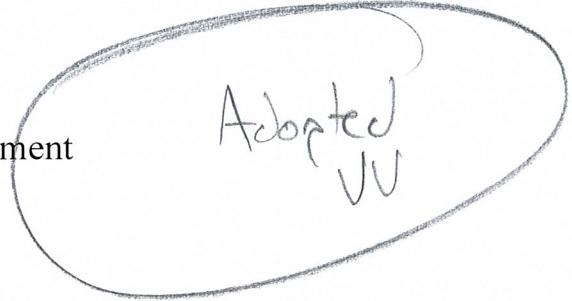


REP. CALVERT

FY24 – Defense

Manager's Amendment

Manager's Amendment



BILL

In the bill:

On page 26, line 7, after the dollar amount insert “(reduced by \$15,000,000) (increased by \$15,000,000)”.

On page 37, line 9, after the dollar amount insert “(reduced by \$5,000,000) (increased by \$5,000,000)”.

On page 38, line 1, after the dollar amount insert “(reduced by \$5,000,000) (increased by \$5,000,000)”.

On page 43, line 13, strike “\$683,848,000” and insert “\$693,848,000”.

On page 54, line 8, strike the word “and”.

On page 54, line 9, before the period insert “, and USS Virginia Class (SSN-774)”.

On page 115, line 10, strike “281A” and insert “281”.

On page 132, line 20, after the word “this” insert “or any other”.

On page 135, line 6, strike “1947” and insert “1974”.

## REPORT

In the report:

On page 17, after the last paragraph, insert the following:

### “CONTRACT PERSONNEL BUDGET JUSTIFICATION MATERIALS

The Committee directs the Secretary of Defense and Service Secretaries to consult with the House and Senate Appropriations Committees to develop a budget exhibit for funds associated with contract personnel working on behalf of the Department. This exhibit shall be provided concurrently with submission of the fiscal year 2025 President’s budget request.

### REPORT ON NATIONAL SECURITY RISKS FROM CERTAIN LAND PURCHASES

The Committee is concerned by the national security risks that stem from the purchase or leasing of land adjacent to United States military bases by governments of countries of concern. Accordingly, the Committee directs the Secretary of Defense to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act on these bases and steps taken by the Administration to mitigate these risks and prevent them in the future. The report shall include land owned or leased by the governments of China, Cuba, Iran, North Korea, Russia, Venezuela, and any other the Secretary determines to be country of concern.”



On page 78, before the header “Operation and Maintenance, Space Force”, insert the following:

“CYBER MISSION ASSURANCE

The Committee notes the importance of proactively protecting Department of Defense weapon systems from cyber attacks and commends the enhanced cyber posture of Pacific Air Forces as a result of the Cyber Operations for Base Resilient Architecture (COBRA) pilot program. The Committee encourages the Secretary of Air Force to expand the COBRA pilot program to other component commands as part of an overall mission assurance strategy.”

On page 93, before the header “Counter-ISIS Train and Equip Fund”, insert the following:

“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 2024 request for the Readiness and Environmental Protection Initiative.

STUDENT INTERNSHIPS

The Committee supports efforts to enhance access to internship opportunities through the Department of Defense to a broad cross section of students of all backgrounds, with an emphasis on women, with majors in science, engineering, and math. As such, the Committee directs the Secretary of Defense to support such efforts with a particular emphasis on Science, Technology, Engineering and Mathematics (STEM) national security fields to include artificial intelligence, software engineering, and operational testing.

INSIDER THREAT

The Committee is aware that Executive Order 13587 established the Insider Threat Task Force, co-chaired by the Director of National Intelligence and the Attorney General, and requires, in coordination with appropriate agencies, the development of minimum standards and guidance for implementation of a government-wide insider threat policy. The Department of Defense further directed that the combatant commands and other Department organizations implement the

National Insider Threat Policy and Minimum Standards for Executive Branch Insider Threat Programs. Insider threats can be detected and prevented if capabilities are employed to provide fusion and timely analysis of available data sources. The Committee further understands that U.S Cyber Command issued instructions outlining the roles and responsibilities within the command to establish an insider threat program. The Committee is concerned that the program may not be adequately resourced and is therefore unable to meet program requirements, which is critical to detect and mitigate insider threats to the Command and all components of the Joint Cyber Warfighting Architecture. The Committee supports this initiative and directs the Commander, U.S. Cyber Command to brief the House and Senate Appropriations Committees on plans to resource this program not later than 30 days after the enactment of this Act.”

On page 107, in the last sentence of the paragraph under the header “Combat Readiness Training Centers”, strike “encourages” and insert “directs”.



On page 113, before the header “Aircraft Procurement, Army”, insert the following:

“ADVANCED LIGHTWEIGHT STAINLESS STEEL FOR AMMUNITION

The Committee is encouraged by Special Operations Command’s (SOCOM) progress on the design, development, and testing of advanced stainless steel lightweight ammunition casing and links. The Committee encourages the Commander, SOCOM and the Secretary of the Army to continue exploring and refining the use of advanced lightweight stainless steel cased ammunitions and ammunition links across all calibers to reduce ammunition weight, improve mobility, and enhance the survivability of the warfighter.”



On page 132, before the header “Aircraft Procurement, Navy”, insert the following:

“INFANTRY SQUAD VEHICLE

The Committee commends the Army for successful production and steady fielding of the Infantry Squad Vehicle (ISV). The nine-passenger Ground Mobility Vehicle program of record achieved full-rate production in March 2023 and provides 90 percent commercial-off-the-shelf components. The Committee encourages the Secretary of the Army to explore options for increased monthly production of the ISV to allow the Army to maximize efficiencies and more rapidly field this tactical mobility capability to the warfighter.

FAMILY OF ALL TERRAIN CRANES

The Army’s Family of All Terrain Cranes (FOATC) supports the National Defense Strategy by enabling Army soldiers specializing in engineering, construction, and clearance to offload critical supplies such as weapons, ammunition, artillery pieces, fuel, and water to the battlefield. The Committee strongly encourages the Secretary of the Army to adequately fund the continued advancement of the FOATC Type I crane production to ensure that the Army is moving toward meeting its acquisition objective in sufficient quantities to maintain a reliable production capability and capacity.

HIGH MOBILITY MULTIPURPOSE WHEELED VEHICLES ANTILOCK BRAKE  
SYSTEM/ELECTRONIC STABILITY CONTROL

Since 2018, all new High Mobility Multipurpose Wheeled Vehicles (HMMWV) have come equipped with Antilock Brake System/Electronic Stability Control (ABS/ESC) to prevent rollovers. However, legacy HMMWV require an ABS/ESC retrofit kit to provide enhanced rollover protection. The Committee views soldier safety as a top priority and is concerned with the pace at which the Army is producing and installing ABS/ESC kits onto legacy HMMWV. At the current pace, it will take over 50 years to provide the entire HMMWV fleet with this lifesaving protection. This is unacceptable. The Committee expects the Secretary of the Army to place a higher priority on resourcing this critical capability that is proven to reduce rollover incidents that result in fatalities and serious injuries. In addition, the Committee directs the Secretary of the Army to provide quarterly updates to the House and Senate Appropriations Committees on the execution of ABS/ESC funding including contract execution status, production rates, and installation schedules.

#### JOINT LIGHT TACTICAL VEHICLE EXPLOSIVELY FORMED PENETRATOR KITS

The Joint Light Tactical Vehicle (JLTV) Explosively Formed Penetrator (EFP) kit protects soldiers from shaped charges designed to breach various types of armor on tactical and combat vehicles. The Committee encourages the Secretary of the Army to appropriately resource JLTV EFP kits to ensure that JLTVs fielded in theater have the highest level of protection.”

On page 145, before the header “Other Procurement, Navy”, insert the following:

“EXPEDITIONARY MEDICAL SHIP

The Committee remains supportive of the Expeditionary Medical Ship (EMS) class and recognizes the operational utility of these ships, especially in the Indo-Pacific Command area of operations. The Committee notes the Navy awarded contracts for the three ships funded in fiscal years 2022 and 2023, with an option to add EMS 4 to the contract. Therefore, the Committee supports the expeditionary capabilities of the EMS ship class and recognizes the need for additional ships to be funded in future fiscal years.”



On page 161, before the header “Missile Procurement, Air Force”, insert the following:

“C-130H ENGINE UPGRADES

The Committee remains concerned that aircraft at multiple C-130H units are operating without Series 3.5 engine upgrades. The Committee is aware the Air National Guard conducted analysis prior to the fiscal year 2024 budget submission and found the Air Force’s plan to upgrade remaining C-130H aircraft using refurbished engines to be non-viable. Despite this analysis, the Air Force’s fiscal year 2024 budget request did not fund C-130H engine upgrade acquisition. Therefore, the Committee directs the Commander of Air Force Materiel Command to brief the congressional defense committees not later than 90 days after the enactment of this Act on the Air Force’s plans to ensure the C-130H aircraft without Series 3.5 engine upgrades are appropriately upgraded to meet operational requirements. The brief shall detail the Department’s plan to obligate and expend funding provided in prior fiscal years for the program, along with any plan to obligate National Guard and Reserve Equipment Account resources or reprogrammed funding from the operations and maintenance accounts originally designated to execute engine refurbishment activities. The briefing shall also identify remaining budget requirements in fiscal year 2025.”

On page 178, in the paragraph under the header “Chinese Plastic”, before the word “Therefore” insert the following:

“The Committee encourages the Department of Defense to lessen its dependency on China and when applicable, transition quality production materials to U.S. grown hemp, a more cost-effective, bio-based alternative to plastic.”



On page 179, before the header “Defense Production Act Purchases”, insert the following:

“DEFENSE SUPPLY CHAIN PACKAGING MATERIAL

The Committee recognizes the importance of protective packaging to ensure the safe transport and storage of military equipment. Packaging materials and solutions are specifically tailored based on detailed calculations for each requirement across the logistics and supply chain. The Committee urges the Secretary of Defense, prior to proposing any limitation or prohibition on packaging materials, to evaluate and confirm no adverse financial, performance, or public safety impact or unintended consequence from any proposed alternative or substitute packaging materials.

CRYSTALS FOR OPTICAL COMPONENTS

The Committee recognizes the importance of silicon and germanium crystals for use in electro-optical and infrared devices. The Committee also understands there are supply chain and intellectual property risks based on reliance on China for these materials and components. Therefore, the Committee directs the Secretary of Defense to conduct a review of the amount of silicon and germanium optical components in U.S. defense systems that are being sourced from China and submit a report to the congressional defense committees not later than 180 days after the enactment of this Act. The Committee also encourages the Secretary of Defense to phase out the procurement of Chinese silicon and germanium optical components and support domestic growth and component manufacturing requirements.”

On page 183, before the header “Research, Development, Test and Evaluation, Army”, insert the following:

“SPACE-BASED SURVEILLANCE FOR NORTHERN COMMAND AND SOUTHERN COMMAND

The Committee recognizes the immense value that persistent and unmanned systems can provide to United States Northern Command (NORTHCOM) and United States Southern Command (SOUTHCOM) in support of operations across their areas of responsibility. The Committee is encouraged by the development and fielding of space-based capabilities, including commercially provided capabilities, that can meet critical intelligence, surveillance, and reconnaissance (ISR) requirements for both combatant commands. Therefore, the Committee encourages the Secretary of Defense to provide increased support for space-based ISR to NORTHCOM and SOUTHCOM.”

On page 197, before the header “Research, Development, Test and Evaluation, Navy”, insert the following:

“ENGINEERED REPAIR MATERIALS FOR ROADWAYS

Military infrastructure requires rapidly deployable solutions to enable effective maneuver of assets from military bases to theaters of operation. New infrastructure technologies are required to support the military’s repair requirements of paved and unpaved roadways to support military missions. The Committee encourages the Secretary of the Army to develop engineered road repair materials that leverage the use of local materials, thus allowing for less logistical import of materials and more rapid construction.

WIRE ARC ADDITIVE MANUFACTURING

The Committee supports the development of wire arc additive manufacturing technology (WAAM) of optimized multi-metal components for the future of U.S. combat systems. This research is key to maintaining a strong lead in the race for innovation against near-peer competitors, as well as securing the future of the defense supply chain.”



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

“AUTONOMOUS SURFACE AND UNDERWATER DUAL-MODALITY VEHICLES

The Committee is aware of dual-modality autonomous surface and undersea vehicle technology that exists to address multiple warfighting requirements. The Committee encourages the Secretary of the Navy to explore dual-modality capabilities and determine whether the technology can satisfy near-term intelligence and oceanographic requirements. The Committee also encourages the Secretary of the Navy to prioritize this effort in future fiscal years.

COASTAL ENVIRONMENTAL RESEARCH

The Committee understands the importance of the littoral region to Navy operations worldwide and believes that testing and training must replicate the operational and threat environments that submarines and unmanned systems are likely to encounter in these areas. The Committee believes that additional research of the magnetic, electric, and acoustic ambient fields in the littoral regions and the development of predictive techniques to distinguish ships and submarines from naturally occurring background features would be beneficial for littoral operations. The Committee encourages the Secretary of the Navy to conduct additional research in this area.”

On page 231, before the header “Research, Development, Test and Evaluation, Defense-Wide”, insert the following:

“COMMERCIAL SATELLITE COMMUNICATIONS

The Committee notes the burgeoning commercial sector that is building out large constellations of highly capable commercial satellite communications systems in a range of orbits, from low-earth orbit to medium-earth orbit and geostationary orbit. The Committee encourages the Space Force to leverage these commercial space networks to build a resilient, low-latency, high-capacity network for future military communications, and to seek out opportunities to incorporate near-term commercial demonstrations of capabilities with potential to meet national security needs.”



On page 252, before the header “Operational Test and Evaluation, Defense”, insert the following:

#### “SECURE COMMUNICATIONS

The Committee recognizes the importance of secure communications for warfighters that provides anonymous and resilient capabilities. The Committee encourages U.S. Special Operations Command to explore diverse methodologies that have been previously demonstrated and provide positive outcomes in real-world engagements and deployments.

#### LOITERING MUNITIONS

The Committee supports new and innovative concepts for loitering munitions and supports multiple activities being developed across the Department of Defense. The Irregular Warfare Technical Support Directorate recently awarded a development contract for the ROC-X VTOL Loitering Munition within the Combating Terrorism Technical Support Office. The Committee is interested in these efforts and looks forward to evaluating the technology as it matures.

#### DRONE TECHNOLOGIES

The Committee is concerned that the Department of Defense has not sufficiently prioritized the advancing and fielding drone technologies to include swarming, weaponization, and counter-drone defense. The Committee strongly encourages renewed efforts to ensure the Department has a global competitive advantage in this sector.

## 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."

#2

Rep McCollum  
FY24 - Defense  
Amendment #1

Amendment to the Department of Defense Appropriations Bill

Offered by Ms. McCollum of Minnesota

Not Adopted  
VV

In the bill:

Page 9, line 19 – strike “52,453,715,000” and insert “52,479,715,000”

Page 38, line 19 - strike “36,782,566,000 and insert “36,756,566,000”

In the report:

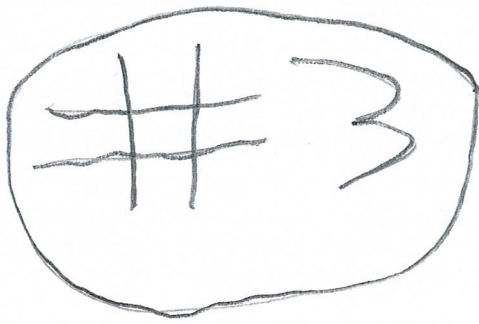
Page 84 – In the table under “Program decrease – Civilian workforce” strike  
“-155,000” and insert “-129,000”

Also, under the title for “Program decrease – civilian workforce” insert “pre-kindergarten teachers,” after “DISA,”.

Page 245, line 281 – under “Defense Innovation Unit (DIU) Fielding” strike  
“649,785” and insert “623,785”

And make conforming changes throughout the report.





REP. CALVERT

FY24 – Defense

Republican en bloc

Defense – Republican en bloc

Adopted 33-25

BILL

In the bill:

On page 8, line 6, after the dollar amount, insert “(decreased by \$1,000,000)”.

On page 44, line 10, after the dollar amount, insert “(increased by \$1,000,000)”.

On page 44, line 11, after the dollar amount, insert “(increased by \$1,000,000)”.

On page 82, line 22, before the period insert the following:

“: *Provided further*, That none of the funds appropriated or otherwise made available by this section may be used to encourage, guide, or otherwise assist in migration towards the United States southwest border”

On page 138, line 1, strike “section” and insert “sections”; and after “554(a)”, insert “and 913”.

At the end of the bill, before the Spending Reduction Account, insert the following general provision:

“Sec. \_\_\_\_\_. None of the funds appropriated or otherwise made available by this Act may be used by the Secretary of Defense or the Service Secretaries to fly or display a flag over or within a facility of the Department of Defense other than the flag of the United States; the flag of a State, Territory, or District of Columbia; the flag of the Department of Defense; the flag of a Military Service; the flag of Flag or General Officers; the flag of Presidentially-appointed, Senate-confirmed civilians; the flag of Senior Executive Service (SES) and Military Department-specific SES; the POW/MIA flag; the flags of other countries with which the United States is an ally or partner, or for official protocol purposes; the flags of organizations in which the United States is a member, such as the North Atlantic Treaty Organization; or ceremonial, command, unit, or branch flags or guidons.”



## REPORT

In the report:

On page 16, within the paragraph under the header “Diversity, Equity, and Inclusion”, strike “\$100,295,000” and insert “\$114,700,000”.

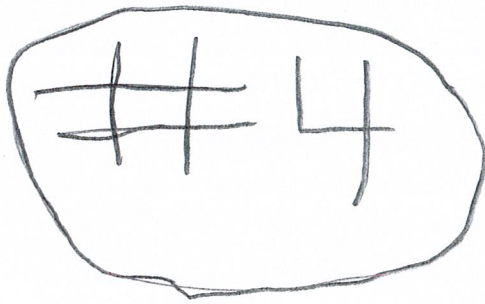
On page 65, after the header “Ultra-Lightweight Camouflage Net Systems”, strike the paragraph that follows and insert the following:

“The Committee is concerned by the Army’s recent disapproval of divestiture of legacy Ultra-Lightweight Camouflage Net Systems (ULCANS). Next generation ULCANS offer unparalleled protection for the warfighter and greatly enhance survivability against the latest sensor threats. Aside from concerns about degradation of readiness, this policy reversal sends negative demand signals to a fragile industrial base. Therefore, the Committee directs the Secretary of the Army to divest all legacy ULCANS by the end of fiscal year 2024, and provide a divestment schedule and plan for ULCANS system replacement to the House and Senate Appropriations Committees not later than 120 days after the enactment of this Act.”

On page 271, after the last paragraph, insert the following:

“ENHANCED UKRAINE OVERSIGHT

The Committee requires enhanced oversight and accountability measures for funds appropriated for Ukraine. Therefore, the recommendation includes additional funding to carry out reviews of assistance provided for Ukraine in this and other Department of Defense Appropriations Acts. Such funds shall be used to establish an Office of the Special Inspector General for Ukraine Assistance, if authorized.”



Rep. Kilmer  
FY24 - Defense  
Amendment #1

## Amendment to the Defense Appropriations Bill

Offered by Mr. Kilmer of Washington

In the Bill:

Not Adopted  
26-32

Strike section 8141 (related to Inspector General oversight of diversity and inclusion in DOD; supremacist, extremist, or criminal gang activity in the Armed Forces).

Strike section 8142 (related to implementation of a diversity and equity strategic plan and three Executive orders).

Strike section 8148 (related to critical race theory).

In the REPORT:

On pages 15 and 16, strike the heading "DIVERSITY, EQUITY, AND INCLUSION" and the text of the paragraph under such heading.

On page 23, strike the heading " "EXTREMISM" IN THE MILITARY " and the text of the paragraph under such heading.

###



#5

Rep. Chellie Pingree  
FY24-Defense  
Amendment #1

**Amendment to the Defense  
Appropriations Bill  
Offered By Ms. Pingree Of Maine**

Page 139, beginning line 23, strike section 8147.

Not Adopted  
25-33



Rep Lee  
FY24 - Defense  
Amendment #1

Amendment to the Defense Appropriations Bill  
Offered by Ms. Lee of California

Adopted  
VV

At the end of the bill (before the short title), insert the following:

SEC. \_\_. (a) Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Appropriations of both the House of Representatives and Senate a report on excessive contractor payments that exceed the Truthful Cost and Pricing Act (10 U.S.C. chapter 271 and 41 U.S.C. chapter 35) threshold and with respect to which none of the exceptions to certified cost or pricing data requirements applies.

(b) The report required by subsection (a) shall also include the following:

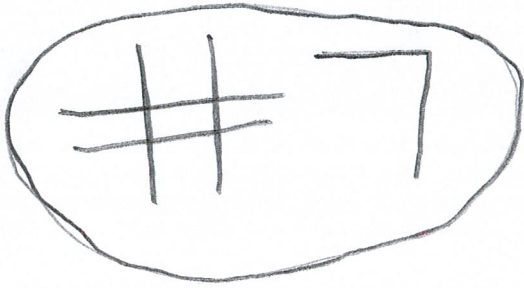
(1) The amounts collected, adjusted, or offset from contractors as a result of providing defective cost and pricing data.

(2) The mechanisms used to identify violations of the Truthful Cost and Pricing Act (10 U.S.C. chapter 271 and 41 U.S.C. chapter 35).

(3) Disciplinary actions taken by the Department of Defense when violations of the Truthful Cost and Pricing Act (10 U.S.C. chapter 271 and 41 U.S.C. chapter 35) are identified, regardless of whether included in the System for Award Management.

(4) Any referrals made to the Department of Justice where appropriate.

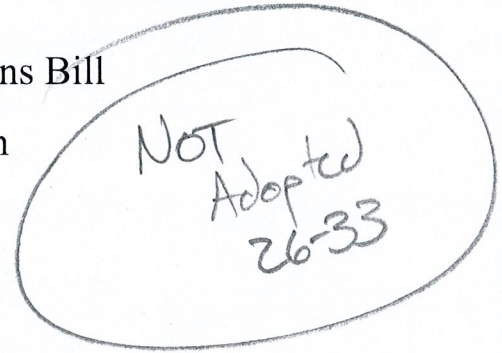




Rep. Mark Pocan  
FY24 - Defense  
Amendment #1

Amendment to the Defense Appropriations Bill

Offered by Mr. Pocan of Wisconsin



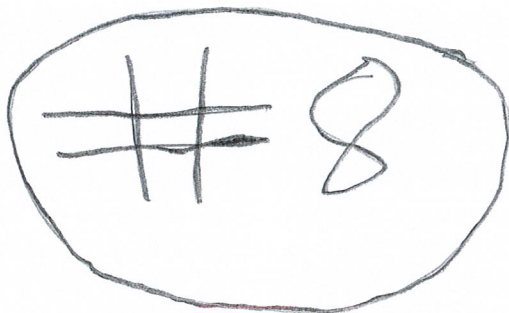
**In the bill:**

Strike section 8143 (related to gender affirming care)

Strike section 8144 (related to drag queen story hour)

Strike section 8151 (related to the definition of marriage)





Ranking Member McCollum  
FY24 - Defense  
Amendment #2

Amendment to the Defense Appropriations Bill

Offered by Ms. McCollum of Minnesota

Strike section 8146 (related to reproductive health).

