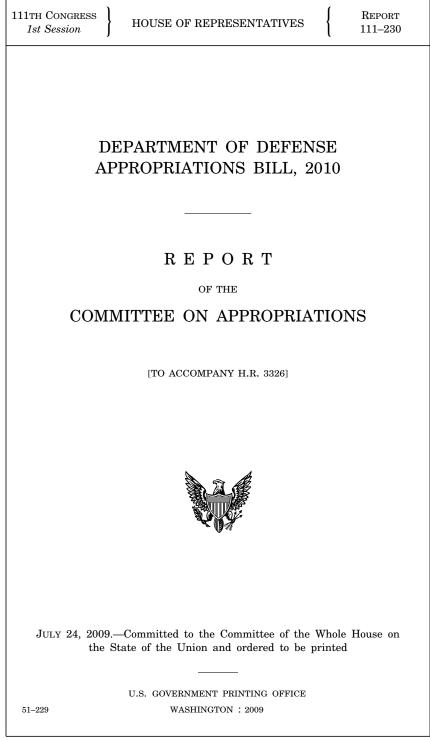
$\left.\begin{array}{c} 111 \text{Th Congress} \\ 1st \ Session \end{array}\right\} \text{HOUSE OF REPRESENTATIVES} \left\{\begin{array}{c} \text{Report} \\ 111-230 \end{array}\right.$
DEPARTMENT OF DEFENSE
APPROPRIATIONS BILL, 2010
REPORT
OF THE
COMMITTEE ON APPROPRIATIONS
[TO ACCOMPANY H.R. 3326]
JULY 24, 2009.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2010



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VII

111TH CONGRESS 1st Session

HOUSE OF REPRESENTATIVES

Report 111–230

DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2010

JULY 24, 2009.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

Mr. MURTHA of Pennsylvania, from the Committee on Appropriations, submitted the following

REPORT

[To accompany H.R. 3326]

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 fiscal year ending September 30, 2010.

BILL TOTALS

Appropriations for most military functions of the Department of Defense are provided for in the accompanying bill for the fiscal year 2010. 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 President's fiscal year 2010 budget request for activities funded in the Department of Defense Appropriations Act totals \$640,431,852,000 in new budget obligational authority. COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

FY 2009	FY 2010		Bill vs.	Bill vs.
Enacted	Request	B111	Enacted	Request

RECAPITULATION

Title I - Military Personnel	114,443,890	125,264,942	122,378,016	+7,934,126	-2,886,926
Title II - Operation and Maintenance	152,949,705	156,444,204	154,176,741	+1,227,036	-2,267,463
Title III - Procurement	101,051,708	105,213,426	104,837,809	+3,786,101	-375,617
Title IV - Research, Development, Test and Evaluation.	80,520,837	78,634,289	80,237,955	-282,882	+1,603,666
Title V - Revolving and Management Funds	3,155,806	3,119,762	3,147,762	-8,044	+28,000
Title VI - Other Department of Defense Programs	27,400,054	31,439,501	33,292,203	+5,892,149	+1,852,702
Title VII - Related Agencies	989,242	963,712	901,902	-87,340	-61,810
Title VIII - General Provisions (net)	-2,866,353	11,000	-1,381,494	+1,484,859	-1,392,494
Title IX - Overseas Deployments and Other Activities.	8 8 3	128,595,016	128,246,985	+128,246,985	-348,031
Total Nonartment of Nefense	A77 6AA 880	670 685 857	675 827 870	±148 102 000	2 847 073
		200,000,620	610,100,020	022,321,041	0101010-0-
Other defense appropriations	147,637,596	;		-147,637,596	
Total funding available (net)	625,282,485	629,685,852	625,837,879	+555,394	-3,847,973
scorekeeping adjustments	-60,1U3,C	10,746,000	10,745,000	101,108,01+	:
Total mandatory and discretionary	565,177,328	640,431,852	636,583,879	+71,406,551	

 $\mathbf{2}$

COMMITTEE BUDGET REVIEW PROCESS

During its review of the fiscal year 2010 budget request and execution of appropriations for fiscal year 2009, the Subcommittee on Defense and the Select Intelligence Oversight Panel held a total of 29 hearings and 8 formal Subcommittee and Panel briefings during the period of February 2009 to June 2009. Testimony received by the Subcommittee totaled 2,492 pages of transcript. 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.

Select Intelligence Oversight Panel

House Resolution 35 established the Select Intelligence Oversight Panel (Panel). The rule indicates that the Panel shall review and study on a continuing basis, budget requests for and execution of intelligence activities. In addition, the Panel heard numerous briefings and updates from various agencies and elements of the intelligence community and Department of Defense.

The Panel prepared and transmitted a report to the Defense Subcommittee on Appropriations for fiscal year 2010 budgetary and oversight observations and recommendations for use in preparation of the classified annex accompanying the Defense Appropriations bill. The recommendations contained therein were used by the Defense Subcommittee in developing the classified annex accompanying this bill.

INTRODUCTION

Recognizing the commitment of United States personnel and their families, the Committee is dedicated to providing and maintaining the highest standards of readiness and quality of life for service personnel and their families, and providing the right quantities of equipment supported by a robust program of research into future technologies to ensure that United States military forces remain second to none. Accordingly, the Committee recommends total funding in this bill of \$636,292,979,000 including \$508,045,994,000 in base funding, and \$128,246,985,000 for Overseas Deployments and Other Activities for the Department of Defense for fiscal year 2010.

The nation remains justifiably concerned about overseas deployments in Iraq and Afghanistan. In this regard, and for all the missions that the United States military perform, the Committee and the country are deeply grateful for the service, dedication, and sacrifices made by the nation's military service members.

As in past years, a critical element of the Committee's emphasis is found in military pay, military family issues and military medical care. In the military personnel accounts, the Committee provides \$364,000,000 above the request for a pay raise of 3.4 percent. For military families, the bill includes \$472,400,000 for Family Advocacy programs and fully funds Family Support and the Yellow Ribbon program. In addition, the bill adds \$20,000,000 above the request for National Guard Family Assistance and Reintegration Centers. Although the Committee harbors some concerns about cost growth in the Defense Health Program, the Committee firmly believes that full funding of this program is critical to the support of service members and their families. Accordingly, the Committee recommends total funding of \$29,891,109,000 for the Defense Health Program, an increase of \$1,987,946,000 above the request.

COMMITTEE INITIATIVES

A major imperative of the Committee's funding recommendations is to improve the efficiency with which Department of Defense resources are expended. The Committee believes that one of the best ways to support United States forces is to improve the stability of acquisition programs and increase quantities to field new equipment more rapidly. In many cases, the procurement rates for new equipment are well below what could reasonably be described as economic order quantities. The practice of stretching out procurement schedules not only delays fielding modernized weapons but is costly as well. For example, in the case of the aerial refueling tanker, annual maintenance costs are expected to climb by \$900,000,000, and Depot maintenance costs are expected to increase by \$780,000,000. In contrast, the lower cost per flying hour for a new fleet of tankers will save taxpayers \$3,500,000 per aircraft per year. The Committee also notes that the aerial refueling tankers are a crucial piece of our nation's ability to deploy and operate anywhere in the world.

In addition, the Committee is aware that the Department of Defense has consistently failed to provide funding to maintain sufficient production within the Navy's shipbuilding program. As a result, the total fleet of United States vessels has shrunk well below the desired fleet size of 313. In this bill, the Committee's recommendations provide funding for construction of 10 ships for the first time since 1992 in order to maintain a 300 ship fleet.

The Committee also seeks to reverse a recent and increasing trend to curtail the development of systems before such efforts realize any benefit to the taxpayer. The Committee strongly supports realistic budgeting that matches available funding to overall programs. Indeed, many of the program terminations proposed in the fiscal year 2010 budget request are supported in this bill. Nevertheless, the Committee is concerned that the proposal to terminate some programs is premature, and believes that continuing certain efforts may yield significant payback. The Committee believes that this is clearly the case for the presidential helicopter, wherein five aircraft have been purchased that could be pressed into service. Similarly, in the Committee's view, there is potential for significant payback associated with the Joint Strike Fighter alternative engine and certain missile defense activities provided in this recommendation.

OVERSEAS CONTINGENCIES

The Committee notes that among the most significant challenges facing the Department of Defense are those in Iraq and Afghanistan and the transition now underway between those operations. In Iraq, the United States is beginning the process of redeployment. As of June 30, 2009, United States troops have withdrawn from major towns and cities. Between now and August 31, 2010, the U.S. military presence in Iraq will be reduced to a "transitional force" of roughly six Brigade Combat Teams, a force estimated to include between 35,000 and 50,000 troops. This level is a significant reduction compared to the 18 Brigade Combat Teams in Iraq as of February 2009.

On 28 March 2009, the President announced a new United States strategy for Afghanistan aimed at "disrupting, destroying, dismantling and defeating" al Qaeda. A major part of this effort includes an increase of United States force levels in Afghanistan. Overall, United States force levels are expected to grow to approximately 67,000 by September 2009. In addition, a major piece of the United States approach is to help train the Afghanistan National Security Force, including the Afghan National Army, Afghan National Police, the Afghan National Civil Order Police, and the Afghan Border Police. The new strategy calls for accelerating the growth of the Afghan National Army from the current force of 86,000 to 134,000 by December 2011, and for training and reforming over 29,000 members of the Afghan National Police in 2009. To support this effort, the Overseas Deployment section of the bill provides \$7,462,769,000 for the Afghan Security Forces Fund.

In general, the Committee has provided full support for overseas deployment activities by including \$128,246,985,000 for Overseas Deployments and Other Activities (title IX of this bill). Within this figure, the Committee has provided for the military personnel, operation and maintenance, and acquisition costs required to conduct these operations.

The Committee is also aware that the Department of Defense embarked on an initiative to grow the force in both the Army and Marine Corps, and the Committee has supported increased personnel funding. In part to support this growth, funding in the military personnel title of the bill has increased by nearly \$20 billion over the past two years.

The Committee is also aware of significant changes within the Services' training and readiness programs. Indeed, the Secretary of Defense earlier this year indicated that the Department of Defense would undergo a significant change in its training programs because of the need to emphasize counterinsurgency training. Although these changes are early in their implementation, the Committee has supported a rebalanced training program as described elsewhere in this report.

OVERSIGHT ISSUES

The Secretary of Defense has stated that the Department of Defense must set priorities and consider tradeoffs and opportunity costs to attain a higher level of military readiness. However, the budget request avoided some of these tough choices. The Committee recommends that the 2011 budget be supported with a program plan and that the Quadrennial Defense Review seek to clearly establish priorities. The Committee expects the Department of Defense to only budget for its highest priority needs. Finally, the Committee recommends that the Secretary of Defense institute a process for assessing and prioritizing requirements and allocating resources which is supportive of thorough, deliberative program and budget reviews. The Committee is disappointed that the Department of the Army is the only Service which complied with the law requiring the Department of Defense to provide an annual inventory of contracted services. A general provision is included in the bill which reduces Operation and Maintenance funding by \$550,000,000 and the Committee expects all of the components of the Department of Defense to comply with this direction.

The Department of Defense is to be commended for the positive and decisive steps taken to in-source inherently governmental functions. The steps are consistent with the Committee's direction to the Department over the past three years which will strengthen oversight, end unnecessary no-bid and cost-plus contracts, maximize the use of competitive procurement processes, and clarify rules prescribing when outsourcing is and is not appropriate.

Common Access Cards allow personnel access to Department of Defense installations, resources, and sensitive information. The Committee is deeply concerned to learn of the potential dangers to force protection of troops and their families who live on Department of Defense bases due to a lack of control of these Common Access Cards and the Committee directs reporting requirements elsewhere in this report.

In the Military Personnel section of this report the Committee directs the Government Accountability Office and the Department of the Army to review allegations of possible Antideficiency Act violations and to report to the Committee any actions that were taken to resolve associated financial management issues.

In the area of intelligence, the Committee reduces the size of the Office of the Director of National Intelligence and shifts a portion of that funding to the Central Intelligence Agency. This transfer of funding is made to ensure that the Director of National Intelligence focuses on coordination and fiscal management while the intelligence agencies, like the Central Intelligence Agency and others, focus on operational activities. The Committee also supports the Cybersecurity efforts requested by the Administration, but reduces some of the increased growth to a manageable level.

In the Overseas Deployments and Other Activities portions of the bill, the Committee transfers \$14,636,901,000 of requested Operation and Maintenance funding into an Overseas Contingency Operations Transfer Fund (OCOTF), which recognizes the highly variable nature of both the costs to rebalance United States forces between Iraq and Afghanistan. The OCOTF will significantly enhance the Department of Defense's flexibility to transfer funds to the needed appropriation account once costs are known. The bill includes language which adds protections so that these funds can only be used after the congressional defense committees have the opportunity to review and approve any uses of these funds.

The Committee understands the value of the Commander's Emergency Response Program (CERP), but has been concerned for several years about the growth and management of this program. The Committee has provided \$1,300,000,000 for CERP, which is the full amount authorized by the House-passed fiscal year 2010 National Defense Authorization bill and is \$200,000,000 below the administration's request. Of the funds provided for CERP, the Committee bill withholds \$500,000,000 pending completion of a thorough review of CERP and submission of a report to the congressional defense committees. The required report is described in detail in title IX of this report.

The bill includes many reductions to operations and maintenance, procurement, and research and development programs. The Committee made reductions to some programs because they were funded in the recently passed Supplemental Appropriations Act, 2009. Some programs were reduced because assumptions, such as fuel prices, have changed since the budget request was finalized. The Committee also reduced funding to some programs because their schedules have been delayed or new programmatic decisions have been made by the Department of Defense.

The Constitution states that "No money shall be drawn from the treasury, but in consequence of appropriations made by law," and this bill carries out that most important Congressional duty. The Committee conducted months of oversight hearings, briefings and detailed inquires. These led directly to the recommendations contained in this bill and report. In some cases, the Committee has reduced funding, set limitations on the use of funding, required reports from the Executive Branch, and in some instances, the Committee has increased funding for programs which will improve America's national security.

TERMINATIONS, REDUCTIONS AND OTHER SAVINGS

In order to invest in the critical priorities identified in this bill, and in an effort to build an economy on a solid foundation for growth and put the Nation on a path toward prosperity, the Committee has proposed herein a number of program terminations, reductions and other savings from the fiscal year 2009 level totaling over \$50,000,000,000. In addition, approximately \$15,000,000,000 in other program terminations, reductions and other savings from the budget request are recommended. These adjustments, no matter their size, are important to setting the right priorities within the spending allocation, for getting the deficit under control, and creating a government that is as efficient as it is effective.

Administrative Fees

The Committee is concerned with the varying percentages, retained by the Department for administrative fees from contracts for the procurement of goods or services. While the Committee understands the need to retain these funds, it expects the process to be implemented in a standardized and universal fashion. Therefore, the Committee directs that for contracts in the amount greater than the simplified acquisition threshold, the Secretary of Defense may not retain more than five percent of the funds appropriated for administrative fees, except if the service acquisition executive concerned approves the retention of more than five percent. Such exemptions shall be reported to the Committees on Appropriations of the House of Representatives and the Senate no later than 30 days after such withhold.

DEPARTMENT OF THE ARMY ANTIDEFICIENCY ACT VIOLATIONS

potential The Committee remains concerned about a Antideficiency Act (ADA) violation in the fiscal year 2008 Military Personnel, Army (MPA) account. In particular, the Committee believes that reprogramming request fiscal year 09-05 for the MPA account which was submitted after the account had closed may represent a violation of the ADA. Accordingly, the Committee directs the Government Accountability Office (GAO) to determine whether the Army violated the ADA in its fiscal year 2008 MPA account. The GAO should determine whether: (1) the Army had sufficient funds in the account at all times to cover special pay and bonuses for which it had committed to pay; and (2) whether the Army's process for estimating the cost of Permanent Change of Station (PCS) moves and the process for recording obligations for PCS moves in fiscal year 2008 satisfied the documentation requirements in the GAO's Policy and Procedures Manual for Guidance of Federal Agencies, and provided a reasonable basis for estimating PCS payments.

The Committee is also concerned that the Army does not follow Department of Defense regulations for conducting ADA investigations, particularly for initiating a Preliminary Review to serve as an initial screen to determine whether a formal investigation is warranted. The Committee is aware of several instances in which the Army conducted informal reviews, with the tacit concurrence of the Office of the Secretary of Defense General Counsel's office, to determine whether a Preliminary Review was warranted. It appears to the Committee that the Army has substituted an informal process, one that generates no written documentation, for the formal process required by Department of Defense regulations of a Preliminary Review. Therefore, the Committee directs the Secretary of the Army to submit a report of the Army's compliance with the Department's ADA regulations, mainly with regard to substituting informal reviews for more rigorous requirements of a Preliminary Review. The Secretary's report should review all allegations of possible ADA violations over the last five years, and the actions, if any, taken to resolve the allegation. The report shall be provided to the Committees on Appropriations of the House of Representatives and the Senate within 120 days of enactment of this Act.

WOUNDED, ILL AND INJURED (WII)

The Committee recommendation includes a total of \$2,174,300,000 for the Wounded, Ill and Injured (WII) program. The funding is provided in the following accounts:

 Military Personnel Accounts:

 Military Personnel, Army:

 Army special pay, separation pay, bonuses, and WTU salaries

 Military Personnel, Navy:

 Navy special pay, separation pay, and bonuses

 Military Personnel, Marine Corps:

 Marine Corp special pay and separation pay

 Military Personnel, Air Force:

 Air Force special pay and separation pay

 Military Personnel, Air Force:

 Air Force special pay and separation pay

 Total, Military Personnel

Operation and Maintenance: Operation and Maintenance, Army:	
Army Medical Action Plan Operational Cost Warrior in Transition Unit SRM Costs	66,100,000 90,200,000
Operation and Maintenance, Navy: Navy Safe Harbor requirements Operation and Maintenance, Marine Corps:	3,500,000
Marine Corps Wounded Warrior requirements Operation and Maintenance, Air Force:	14,200,000
Air Force Wounded Warrior requirements Operation and Maintenance, Defense-Wide (OSD):	9,400,000
Transition, Policy and Care Coordination Directorate Operation and Maintenance, Defense-Wide (DHRA):	37,000,000
Integrated Program Office	4,600,000 22,000,000
Operation and Maintenance, Air Force Reserves:	300,000
Air Force Reserve requirements Operation and Maintenance, Army National Guard:	,
Army National Guard requirements Operation and Maintenance, Air National Guard:	5,000,000
Air National Guard requirements Wounded, Ill and Injured Senior Oversight Committee Re-	1,300,000
quirements: Total, Operation and Maintenance	900,000 254,600,000
Procurement, Defense-Wide: Wounded, Ill and Injured Senior Oversight Committee Re-	
quirements Total, Procurement, Defense-Wise	1,100,000 1,100,000
Research, Development, Test and evaluation, Defense-Wide: Wounded, Ill and Injured Senior Oversight Committee Re-	
quirements Total, Research, Development, Test and Evaluation	1,600,000 1,600,000
Defense Health Program: Operation and Maintenance:	
Traumatic Brain Injury and Psychological Health (TBI/PH) Enhanced Care and Support for WII	650,100,000 639,900,000
Procurement: Enhanced Care and Support for WII	14,900,000
Enhanced Care and Support for WII Research, Development, Test and Evaluation: TBI/PH	372,200,000
RDT&E—Defense Center of Excellence (non TBI/PH) Total, Defense Health Program	6,100,000 1,683,200,000
, 0	, , , ,

FUNDING INCREASES

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

COMMITTEE RECOMMENDATIONS BY MAJOR CATEGORY

MILITARY PERSONNEL

In title I of the bill, the Committee recommends a total of \$122,378,016,000 for active, Reserve and National Guard military personnel, a decrease of \$2,886,926,000 below the budget request, and an increase of \$7,934,126,000 above the fiscal year 2009 enacted level. The Committee has provided \$364,000,000 above the request to increase basic pay for all military personnel by 3.4 percent, effective January 1, 2010. This represents an increase of 0.5 percent over the President's request. The Committee also recommends full funding to support the requested end strength levels for active duty and Selected Reserve personnel. As part of its continuing effort to end the practice of "stop loss", the Committee rec-

ommends an additional \$8,300,000 in a legislative provision to compensate the last group of military personnel who will be subject to this practice, which the Department has pledged to end in fiscal year 2010.

OPERATION AND MAINTENANCE

In title II of the bill, the Committee recommends a total of \$154,176,741,000 for operation and maintenance support to the military services and other Department of Defense entities, a decrease of \$2,267,463,000 from the fiscal year 2010 budget request, and an increase of \$1,227,036,000 above the amount appropriated for fiscal year 2009. The Committee's recommendation includes increases in funding for operational training and peacetime operations in fiscal year 2010 over the level enacted in fiscal year 2009. The recommended levels will robustly fund operational training programs in fiscal year 2010. Requests for unit and depot level maintenance; facility sustainment, restoration and maintenance; and base operations support program funding have been fully supported. The Committee has also provided additional funds for full spectrum readiness training, more irregular warfare training, and family advocacy programs. The Committee also adjusts funding for contracted services and insourcing in fiscal year 2010.

PROCUREMENT

In title III of the bill, the Committee recommends a total of \$104,837,809,000 for procurement.

Major initiatives and modifications include:

\$326,040,000 for the procurement of 54 Light Utility Helicopters, the same as the President's request, and an increase of 10 helicopters above fiscal year 2009.

\$1,258,374,000 for the procurement of 79 UH–60 Blackhawk Helicopters, the same as the President's request.

\$847,087,000 for the procurement of 26 CH-47 Chinook Helicopters. The recommendation reduces the number of funded aircraft by one helicopter and \$35,000,000 based upon an additional aircraft provided in the Supplemental Appropriations Act, 2009.

\$293,617,000 for the procurement of 2,628 Guided Multiple Launch Rocket System Rockets, the same as the President's request.

\$613,596,000 for the procurement of additional Stryker vehicles, safety and survivability efforts in the Stryker fleet, and for production base sustainment. The recommendation is \$225,000,000 above the President's request.

\$965,522,000 for the procurement of Family of Medium Tactical Vehicles, a reduction of \$193,000,000 below the President's request for schedule delays.

\$786,566,000 for the procurement of Family of Heavy Tactical Vehicles, a reduction of \$26,352,000 due to funds requested ahead of need.

\$1,611,837,000, the President's request, for the procurement of 22 EA–18G Growler electronic attack aircraft.

\$1,663,968,000, for the procurement of 18 F/A-18E/F Super Hornet Tactical aircraft and economic order quantity equipment for a future multi-year procurement, \$603,000,000 above the President's request.

\$609,801,000 for the procurement of UH-1Y/AH-1Z Helicopters. The request of \$709,801,000 has been reduced by \$100,000,000 based upon additional aircraft provided in the Supplemental Appropriations Act, 2009.

\$5,643,878,000 for the procurement of 28 F–35 Lightning Aircraft, 14 Short Take-off and Vertical Landing variants for the Marine Corps, 4 Carrier variants for the Navy, and 10 Conventional variants for the Air Force, \$532,000,000 below the President's request.

\$15,811,434,000 for the procurement of 10 Navy ships including one DDG-51 Guided Missile Destroyer, one SSN-774 Attack Submarine, four Littoral Combat Ships, two Intra-theater Connector Ships and 2 T-AKE Auxiliary Dry Cargo/Ammunition Ships. Additionally, this funding provides for the final increments of funding for the CVN-78 Aircraft Carrier, the third DDG-1000 Guided Missile Destroyer, and the tenth LPD-17 Amphibious Transport Dock.

\$368,800,000 for the advance procurement of 12 F-22A Raptor aircraft.

\$903,223,000 for the procurement of five C/HC/MC-130J aircraft and advance procurement for 20 C/HC/MC-130J aircraft.

\$319,050,000 for the procurement of eight C-27J Joint Cargo Aircraft.

\$2,643,101,000 for the procurement of 30 MV–22 and five CV–22 Osprey aircraft.

\$275,118,000 for the procurement of two Global Hawk unmanned aerial vehicles, \$282,000,000 below the President's request.

\$489,469,000 for the procurement of 24 MQ-9 Reaper unmanned aerial vehicles.

\$241,200,000 for the procurement of five HH–60M helicopters and modifications to the existing HH–60G fleet which was not included in the President's request.

\$1,351,015,000 for the procurement of three Evolved Expendable Launch Vehicles, \$55,690,000 above the President's request.

\$626,671,000 for Wideband Global System, \$425,000,000 above the President's request.

\$1,843,475,000, the President's request, for the procurement of a fourth Advanced Extremely High Frequency communications satellite system.

\$589,023,000, the President's request, for the procurement of Theater High Altitude Area Defense system and Standard Missile– 3.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

In title IV of the bill, the Committee recommends a total of \$80,237,955,000 for research, development, test and evaluation.

Major initiatives and modifications include:

\$248,463,000, the President's request, for the continued development of electronic warfare devices.

\$2,342,042,000 for the continued development of the restructured Future Combat Systems Program. The recommendation is \$211,000,000 below the President's request, due to excessive termination liability, and \$1,008,509,000 less than the fiscal year 2009 appropriated amount.

\$569,182,000 for the continued development of the Patriot/ MEADS Combined Aggregate Program. The recommendation is the same as the President's request.

\$288,076,000 for the Aerostat Joint Program Office, a reduction of \$72,000,000 below the President's request due to a schedule delay of approximately 12 months in the Joint Land Attack Cruise Missile Defense Elevated Netted Sensor system development and demonstration.

\$387,517,000, the President's request, to initiate the development of the replacement for the Ohio class ballistic missile submarine.

\$362,557,000, for the continued development of the E–2D Advanced Hawkeye aircraft.

\$876,374,000, the President's request, for the continued development of the Joint Tactical Radio System.

\$539,053,000, the President's request, for the continued development of the DDG-1000 Guided Missile Destroyer.

\$485,240,000 to operationalize and incorporate the five VH-71 Presidential Helicopters into the current fleet, \$400,000,000 above the President's request.

\$4,029,351,000 for the continued development of the F-35 Lightning Joint Strike Fighter aircraft, \$430,000,000 above the President's request.

\$1,182,417,000 for the continued development of the Multi-mission Maritime Aircraft, \$20,000,000 above the President's request.

\$39,169,000 for the Third Generation Infrared Satellite, \$104,000,000 below the President's request.

\$389,400,000 for the Global Positioning System III, operational control segment (OCX), \$97,400,000 below the President's request.

\$464,335,000, the President's request, for continued development of the Advanced Extremely High Frequency communications satellite system.

\$45,000,000 for the Space Fence, \$45,200,000 below the President's request.

\$122,000,000 for the Space Based Space Surveillance System, \$55,100,000 below the President's request.

No funding for the National Security Space Office, \$10,600,000 below the President's request.

No funding for the High Integrity Global Positioning System, \$59,100,000 below the President's request.

\$526,442,000, the President's request, for continued development of the Space Based Infrared System High satellite system.

\$3,048,054,000 for the Defense Advanced Research Projects Agency (DARPA), a reduction of \$200,000,000 below the President's request due to a chronic underexecution within this account.

\$202,434,000 for Israeli Cooperative Program. The recommendation is \$82,800,000 above the President's request.

\$50,504,000, the President's request for BMD European Capability.

\$638,856,000, the President's request for BMD Sensors Capability.

DEFENSE HEALTH PROGRAM

The Committee recommends a total of \$29,891,109,000 for the Defense Health Program to support world-wide medical and dental services for active forces and other eligible beneficiaries, \$1,987,946,000 above the fiscal year 2010 budget request and \$4,065,277,000 above the amount appropriated for fiscal year 2009.

Funding is included to support Military Health System costs associated with the Army and Marine Corps permanent end strength increases for Ground Forces Augmentation requirements. The bill also includes funding for enduring Traumatic Brain Injury and Psychological Health and Wounded, Ill and Injured requirements.

To address the challenges of the Defense Health Program, the Committee recommends the following:

Private Sector Care	\$521,000,000
Traumatic Brain Injury and Psychological Health Research	500,000,000
Peer-Reviewed Spinal Cord Research	15,000,000
Centers of Excellence at Walter Reed/Bethesda	40,000,000
Initial Outfitting and Equipment Items	53,000,000
Peer-Reviewed Örthopedic Research	30,000,000
Federal Pricing Rebates	760,716,000

OVERSEAS DEPLOYMENT AND OTHER ACTIVITIES

In title IX of the bill, the Committee recommends a total of \$128,246,285,000 for overseas deployment and other activities.

Major initiatives and modifications include:

Military Personnel. The Committee recommends a total of \$16,224,549,000 for military personnel in title IX of the bill. To more accurately reflect the significant Military Personnel costs of U.S. Overseas Contingency Operations, the Committee recommendation has transferred some funding from title I of this Act into title IX. The Committee recommends a transfer of \$56,383,000 in Special Pays for Military Personnel, Army; \$28,116,000 in Special Pays for Military Personnel, Navy; \$34,748,000 in Special Pays for Military Personnel, Navy; \$34,748,000 in Special Pays for Military Personnel, Air Force. In addition, the Committee recommends an undistributed transfer of \$1,390,000 for Military Personnel, Navy; \$292,000,000 for Military Personnel, Marine Corp; and \$331,000,000 for Military Personnel, Air Force.

Operation and Maintenance. The Committee recommends a total of \$88,006,525,000 for operation and maintenance funding for overseas deployments which is a reduction of \$1,065,041,000 from the request. The recommendation includes shifting funds such that the Department can accommodate expected changes to requirements given the anticipated withdrawal of combat troops from Iraq in 2010.

Procurement. The Committee recommends a total of \$20,384,128,000 for procurement in title IX of the bill.

\$250,000,000 for the procurement of MQ-1 Unmanned Aerial Vehicles, the same as the President's request.

\$695,000,000 for the procurement of Common Remotely Operated Weapons Stations, an increase of \$100,000,000 above the President's request. \$1,251,038,000 for the procurement of High Mobility Multi-Purpose Wheeled Vehicles, the same as the President's request.

^{*} \$461,657,000 for the procurement of Family of Medium Tactical Vehicles, the same as the President's request.

\$520,750,000 for the procurement of Family of Heavy Tactical Vehicles, a reduction of \$102,480,000 below the President's request due to schedule delays.

\$72,000,000 for the procurement of one C-130J aircraft.

\$3,060,000,000 for the Mine Resistant Protected Vehicle Fund. The recommendation of \$5,456,000,000 has been reduced by \$1,850,000,000 based upon additional funding provided in the Supplemental Appropriations Act, 2009.

Defense Health Program. The Committee recommends \$1,155,235,000 for the Defense Health Program in operation and maintenance funding that will provide medical and dental services to active forces (above the baseline) and mobilized Reserve Components, and their family members. Supplemental funding also provides care for combat injuries and other additional support requirements including communications, telemedicine, public health support, and additional blood units and products for casualties and post deployment health assessments.

CLASSIFIED PROGRAMS

As described elsewhere in this report, the Committee's budget reviews are published in a separate, detailed and comprehensive classified annex. Adjustments to the classified programs are addressed in the classified annex accompanying this report.

FORCES TO BE SUPPORTED

DEPARTMENT OF THE ARMY

The fiscal year 2010 budget request is designed to support the Army's continuing transformation of its Operating Forces to a modular design. Completing modular transformation is indicative of a unit's completion of initial reorganization and re-equipping to a modular design and is not an indicator of readiness (fully manned, trained, or equipped) or availability for deployment. Units are currently manned and equipped in accordance with the Army Force Generation Model which prioritizes personnel fill and equipment fielding in a resource constrained environment to ensure deploying units have all equipment required to accomplish their assigned missions.

By the end of fiscal year 2010, the Active Component Modular Force will include five Army Service Component Command headquarters and one Army Component headquarters assigned to U.S. Africa Command, two Corps headquarters, nine Division headquarters, 42 Brigade Combat Teams and 36 Multi-Functional Support Brigades. Additionally, the Active Component will have begun modular transformation of one more Brigade Combat Team. Active Component structure yet to be transformed to a modular design includes one Corps headquarters, one Division headquarters, three Brigade Combat Teams and four multi-functional Support Brigades. By the end of fiscal year 2010, the Army Modular Force structure in the Army National Guard and the U.S. Army Reserve will include eight Army National Guard division headquarters, 7 Brigade Combat Teams, and 56 multi-functional Support Brigades (44 Army National Guard and 12 Army Reserve). Additionally, the Army National Guard will have continued the conversion of 21 Brigade Combat Teams, completing transformation of the second set of seven Brigade Combat Teams in fiscal year 2010. Reserve Component forces yet to be transformed include only the final four Army National Guard multi-functional support brigades. These forces are the key elements of the minimum capabilities needed to execute the National Military Strategy and to meet enduring defense needs of the Global Force Demand. By fiscal year 2013, the Army Modular forces will include five Army Service Component Command headquarters, one Army Component headquarters assigned to U.S. Africa Command in the Active Component, three Corps headquarters, eighteen Division headquarters (ten Active Component and eight Army National Guard), 73 Brigade Combat Teams (45 Active Component and 28 Army National Guard) and 100 multi-functional Support Brigades (40 Active Component, 48 Army National Guard, and 12 U.S. Army Reserve).

A summary of the major forces follows:

	FY08	FY09	FY10
			LIIN
ctive Component Forces:			
Headquarters (Legacy Structure):			
Army HQs	1	0	0
Corps HQs	4	2	1
Headquarters Total	5	2	1
 Divisions (Legacy Structure):			
Armored	1	1	1
Divisions Total	1	1	1
Non Divisional Combat Units:			
Separate Brigades	2	2	2
Non Divisional Combat Units Total	2	2	2
Transformed Modular Forces:			
Modular Theater Army HQs	5	6	6
Modular Corps HQs	0	1	2
Modular Division HQs	9	9	9
Heavy Brigade Combat Team	15	15	16
Infantry Brigade Combat Team	18	18	20
Stryker Brigade Combat Team	5	6	6
Theater Aviation Brigade HQ	1	1	1
Combat Aviation Brigade	11	11	11
Sustainment Brigade HQ	13	13	13
Fires Brigade	5	5	6
Maneuver Enhancement Brigade HQ	1	2	3
Battle Field Surveillance Brigade	2	3	3
Transformed Forces Total	85	90	96
rmy National Guard Forces:			
Transformed Modular Forces:			
Modular Division HQs	8	8	8
Heavy Brigade Combat Team	0	3	6
Infantry Brigade Combat Team	0	3	7
Stryker Brigade Combat Team	Ō	1	1
Theater Aviation Brigade HQ	5	5	5
Combat Aviation Brigade	8	8	8
Sustainment Brigade HQ	9	9	9
Fires Brigade	7	7	7

	F	Fiscal year	
	FY08	FY09	FY10
Maneuver Enhancement Brigade HQ	11	13	14
Battle Field Surveillance Brigade	3	4	6
Transformed Forces Total	51	61	71
J.S. Army Reserve Forces:			
Transformed Modular Forces:			
Theater Aviation Brigade HQ	1	1	1
Sustainment Brigade HQ	7	8	9
Maneuver Enhancement Brigade HQ	2	2	3
Transformed Forces Total	10	11	13

DEPARTMENT OF THE NAVY

The fiscal year 2010 budget request supports battle forces totaling 287 ships at the end of fiscal year 2010, including 14 fleet ballistic missile submarines, 11 aircraft carriers, 17 Support ships, nine Reserve ships, various other battle forces ships, 1,589 Navy/ Marine Corps tactical/anti-submarine warfare aircraft, 654 Undergraduate Training aircraft, 474 Fleet Air Training aircraft, 281 Fleet Air Support aircraft, 273 Reserve aircraft and 298 in the pipeline.

A summary of the major forces follows:

2008 2009 2010 Strategic Forces 14 14 14 Fleet Ballistic Missile Submarines 14 14 14 General Purpose 282 287 287 Aircraft Carries 11 11 11 11 Surface Combatants 98 101 104 Submarines (attack) 53 54 53 Guided Missile (SSGN) Submarines 4 4 4 Amphibious Warfare Ships 32 31 30 Mine Warfare 17 17 17 Support Forces 17 17 17 Support Forces 17 17 17 Mine Warfare 0 0 0 0 Juriation Cat. A (Reserve) 9 9 9 9 Mine Warfare 0 0 0 0 0 Auxiliaries / Sea Lift Forces 9 9 9 9 9 Mareat Preposition 15 15			Fiscal year	
Fleet Ballistic Missile Submarines 14 14 14 General Purpose 282 287 287 Aircraft Carriers 11 11 11 11 Surface Combatants 98 101 104 Submarines (attack) 53 54 53 Guided Missile (SSGN) Submarines 4 4 4 Amphibious Warfare Ships 32 31 31 Combat Logistics Ships 30 31 30 Mine Warfare 14 14 14 Support Srores 17 17 17 Support Ships 17 17 17 Mobilization Cat. A (Reserve) 9 9 9 Mine Warfare 0 0 0 Total Ships, Battleforce 282 287 287 Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16		2008	2009	2010
General Purpose 282 287 287 Aircraft Carriers 11	Strategic Forces	14	14	14
Aircraft Carriers 11 11 11 11 Surface Combatants 98 101 104 Submarines (attack) 53 54 53 Guided Missile (SSGN) Submarines 4 4 4 Amphibious Warfare Ships 32 31 31 Combat Logistics Ships 30 31 30 Mine Warfare 14 14 14 Support Forces 17 17 17 Support Ships 17 17 17 17 Mobilization Cat. A (Reserve) 9 9 9 9 Mine Warfare 0 0 0 0 Total Ships, Battleforce 282 287 287 Auxiliaries / Sea Lift Forces 90 8 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 29 471 261 298 Authorized Pipeline <td< td=""><td>Fleet Ballistic Missile Submarines</td><td>14</td><td>14</td><td>14</td></td<>	Fleet Ballistic Missile Submarines	14	14	14
Surface Combatants 98 101 104 Submarines (attack) 53 54 53 Guided Missile (SSGN) Submarines 4 4 4 Amphibious Warfare Ships 32 31 31 Combat Logistics Ships 30 31 30 Mine Warfare 14 14 14 Support Ships 17 17 17 Multization Cat. A (Reserve) 9 9 9 Surface Combatants 9 9 9 Multization Cat. A (Reserve) 282 287 287 Auxiliaries / Sea Lift Forces 282 287 287 Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 471 261 298	General Purpose	282	287	287
Submarines (attack) 53 54 53 Guided Missile (SS(N) Submarines 4 4 4 Amphibious Warfare Ships 32 31 31 Combat Logistics Ships 30 31 30 Mine Warfare 14 14 14 Support Forces 17 17 17 Mobilization Cat. A (Reserve) 9 9 9 Surface Combatants 9 9 9 Mine Warfare 0 0 0 Total Ships, Battleforce 282 287 287 Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 471 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589	Aircraft Carriers	11	11	11
Guided Missile (SSGN) Submarines 4 4 4 Amphibious Warfare Ships 32 31 31 Combat Logistics Ships 30 31 30 Mine Warfare 14 14 14 Support Forces 17 17 17 Support Ships 17 17 17 Mobilization Cat. A (Reserve) 9 9 9 Surface Combatants 9 9 9 Mine Warfare 0 0 0 Total Ships, Battleforce 282 287 287 Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 15 Medy Reserve Force 44 50 49 Naval Aircraft 44 50 49 Primary Authorized (plus pipeline) 3,709 3,526 3,569 Authorized Pipeline 272 276 281 Train	Surface Combatants	98	101	104
Amphibious Warfare Ships 32 31 31 Combat Logistics Ships 30 31 30 Mine Warfare 14 14 14 Support Ships 17 17 17 Support Ships 17 17 17 Mobilization Cat. A (Reserve) 9 9 9 Mine Warfare 0 0 0 Total Ships, Battleforce 282 287 287 Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Training 272 276 281 Tractical / ASW Aircraft 1,550 1,573 1,589 Fl	Submarines (attack)	53	54	53
Combat Logistics Ships 30 31 30 Mine Warfare 14 14 14 Support Forces 17 17 17 Support Ships 17 17 17 Mobilization Cat. A (Reserve) 9 9 9 Surface Combatants 9 9 9 Mine Warfare 0 0 0 Total Ships, Battleforce 282 287 287 Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves	Guided Missile (SSGN) Submarines	4	4	4
Mine Warfare 14 14 14 Support Forces 17 17 17 Support Ships 17 17 17 Mobilization Cat. A (Reserve) 9 9 9 Surface Combatants 9 9 9 Mine Warfare 0 0 0 Total Ships, Battleforce 282 287 287 Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 71 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 297 273 273 Naval Personne	Amphibious Warfare Ships	32	31	31
Support Forces 17 17 17 Support Ships 17 17 17 17 Mobilization Cat. A (Reserve) 9 0	Combat Logistics Ships	30	31	30
Support Ships 17 17 17 Mobilization Cat. A (Reserve) 9 <td>Mine Warfare</td> <td>14</td> <td>14</td> <td>14</td>	Mine Warfare	14	14	14
Mobilization Cat. A (Reserve) 9	Support Forces	17	17	17
Mobilization Cat. A (Reserve) 9 0		17	17	17
Surface Combatants 9 0		9	9	9
Mine Warfare 0 0 0 0 Total Ships, Battleforce 282 287 287 Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 709 3,526 3,569 Authorized (plus pipeline) 3,709 3,526 3,569 Authorized Training 471 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 242 662 654 Reserves 297 273 273 Naval Personnel Active 297 273 273 Navy (*Includes 4,400 strength requested for overseas contingency operations.) 332,228 330,483 * 328,800		9	9	9
Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 709 3,526 3,569 Authorized Pipeline 711 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 330,483 * 328,800 Marine Corps 398,505 202,100 202,100		0		0
Auxiliaries / Sea Lift Forces 90 88 90 Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 709 3,526 3,569 Authorized (plus pipeline) 3,709 3,526 3,569 Authorized Pipeline 471 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Training (Undergraduate) 642 662 654 Reserves 297 273 273 273 Naval Personnel Active 330,483 * 328,800 Marine Corps 398,505 202,100 202,100	Total Ships. Battleforce	282	287	287
Costal Defense (Patrol Combatants) 8 8 10 Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 24 50 49 Naval Aircraft 709 3,526 3,569 Authorized (plus pipeline) 3,709 3,526 3,569 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100 202,100		90	88	90
Maritime Preposition 15 15 16 MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 3,709 3,526 3,569 Authorized (plus pipeline) 471 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100		8	8	10
MSC Reduced Operating Status 23 15 15 Ready Reserve Force 44 50 49 Naval Aircraft 3,709 3,526 3,569 Authorized (plus pipeline) 3,709 3,526 3,569 Authorized Pipeline 471 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100 202,100		15	15	16
Ready Reserve Force 44 50 49 Naval Aircraft 3,709 3,526 3,569 Primary Authorized (plus pipeline) 3,709 3,526 3,569 Authorized Pipeline 41 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100 202,100			15	15
Naval Aircraft 3,709 3,526 3,569 Primary Authorized (plus pipeline) 471 261 298 Tactical / ASW Aircraft 1,550 1,573 1,580 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100 202,100		44	50	49
Primary Authorized (plus pipeline) 3,709 3,526 3,569 Authorized Pipeline 471 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 398,505 202,100 202,100 202,100				
Authorized Pipeline 471 261 298 Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100		3.709	3,526	3.569
Tactical / ASW Aircraft 1,550 1,573 1,589 Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100 202,100		.,	. ,	
Fleet Air Training 477 481 474 Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel 297 273 273 Active Navy (*Includes 4,400 strength requested for overseas contingency operations.) 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100 202,100		1.550	1.573	1.589
Fleet Air Support 272 276 281 Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100 202,100		1	1	,
Training (Undergraduate) 642 662 654 Reserves 297 273 273 Naval Personnel 297 273 273 Active Navy (*Includes 4,400 strength requested for overseas contingency oper- ations.) 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100				
Reserves 297 273 273 Naval Personnel Active 332,228 330,483 * 328,800 Navy (*Includes 4,400 strength requested for overseas contingency operations.) 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100				
Naval Personnel Active Navy (*Includes 4,400 strength requested for overseas contingency oper- ations.)				
Active Navy (*Includes 4,400 strength requested for overseas contingency oper- ations.)		207	270	270
Navy (*Includes 4,400 strength requested for overseas contingency oper- ations.) 332,228 330,483 * 328,800 Marine Corps 198,505 202,100 202,100				
ations.)				
Marine Corps		332 228	330 483	* 328 800
		,	,	,
	Reserves Navy:	100,000	202,100	202,100

		Fiscal year	
	2008	2009	2010
SELRES / Drilling Reserve	56,456	55,601	54,682
Fulltime Support	11,680	11,099	10,818
Navy Reserves Total	68,136	66,700	65,500
Reserves Marine Corps:			
SELRES / Drilling Reserve	35,383	37,339	37,339
Fulltime Support	2,140	2,261	2,261
Marine Corps Reserves Total	37,523	39,600	39,600

DEPARTMENT OF THE AIR FORCE

The fiscal year 2010 Air Force budget request is designed to support active, guard, and reserve forces, including 63 combat coded fighter and attack squadrons and nine combat coded strategic bomber squadrons. The Inter-Continental Ballistic Missile force maintains 495 launch facilities/control centers with 450 Minuteman missiles. The budget also supports our critical airlift mission, including 23 active duty airlift squadrons. To accomplish the Air Force mission, the fiscal year 2010 budget supports a total force end strength of 507,900.

A summary of the major forces follows:

	Fiscal year		
	2008	2009	2010
USAF Fighter and Attack Squadrons (Active, ANG, AFRC)	75	71	63
Active	40	38	31
ANG	32	30	29
AFRC	3	3	3
Strategic Bomber Squadrons (Active)	8	8	9
Strategic Bomber Squadrons (AFRC)	1	1	0
Flight Test Units (DT and OT Units with assigned aircraft)	12	12	12*
Fighter	9	9	9*
Bomber	3	3	3
ICBM Operational Launch Facilities/Control Centers	495	495	495
ICBM Missile Inventory	450	450	450
USAF Airlift Squadrons (Active)			
Strategic Airlift Squadrons	15	15	15
Tactical Airlift Squadrons	9	8	8
Total Active Airlift Squadrons	24	23	23
Total Air Force Aircraft Inventory	5,688	5,566	5,292
*Numbers of Squadrons above reflect combat coded units only (i.e. no training or test info	except where not	ed).	
End strength	FY08	FY09	FY10

End strength	FYU8	F109	FYIO
Active Duty Reserve Component Air National Guard Air Force Reserve	327,379 175,244 107,679 67,565	332,748 174,156 106,756 67,400	331,700 176,200 106,700 69,500

TITLE I

MILITARY PERSONNEL

The fiscal year 2010 budget request for programs funded in title I of the Committee bill, Military Personnel, is \$125,264,942,000 in new budget authority. These appropriations finance basic, incentive and special pays for active duty, Reserve and National Guard personnel, and Academy cadets; retired pay accrual; housing, subsistence and other allowances; recruitment and retention initiatives, permanent change of station costs; and other military personnel costs such as survivor, unemployment, and education benefits. The table below summarizes the budget estimates and Committee's recommendations.

(DOLLARS IN THOUSANDS)

· · · · · · · · · · · · · · · · · · ·		RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
MILITARY PERSONNEL, ARMY	41,312,448	39,901,547	-1,410,901
MILITARY PERSONNEL, NAVY	25,504,472	25,095,581	-408,891
MILITARY PERSONNEL, MARINE CORPS	12,915,790	12,528,845	- 386 , 945
MILITARY PERSONNEL, AIR FORCE	26,439,761	25,938,850	-500,911
RESERVE PERSONNEL, ARMY	4,336,656	4,308,513	-28,143
RESERVE PERSONNEL, NAVY	1,938,166	1,918,111	-20,055
RESERVE PERSONNEL, MARINE CORPS	617,500	610,580	-6,920
RESERVE PERSONNEL, AIR FORCE	1,607,712	1,600,462	-7,250
NATIONAL GUARD PERSONNEL, ARMY	7,621,488	7,525,628	-95,860
NATIONAL GUARD PERSONNEL, AIR FORCE	2,970,949	2,949,899	-21,050
GRAND TOTAL, MILITARY PERSONNEL	125,264,942	122,378,016	-2,886,926

MILITARY PERSONNEL OVERVIEW

The Committee recommendation provides \$122,378,016,000 for Military Personnel accounts and continues to increase funding for military pay and allowances, recruitment and retention initiatives, and overall quality of life programs for active duty, Reserve and National Guard personnel. The budget request proposes to increase basic pay for all personnel by 2.9 percent. The Committee recommendation provides approximately \$364,321,000 above the request, to increase basic pay for all military personnel by 3.4 percent, effective January 1, 2010. This recommendation also fully supports the resource requirements needed to maintain the requested end strength levels for fiscal year 2010. While the Committee is concerned about the continued significant growth of Military Personnel costs for all the Services, the Committee continues to be supportive of any programs intended to enhance the morale and quality of life for our military personnel and their families.

SUMMARY OF END STRENGTH

The fiscal year 2010 budget request includes a decrease of 2,731 in total end strength for the active forces and an increase of 844 in end strength for the selected reserve above the fiscal year 2009 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. Explanations of changes from the budget request appear later in this section.

OVERALL ACTIVE END STRENGTH

Fiscal year 2009 estimate	
Fiscal year 2010 budget request	1,410,000
Fiscal year 2010 recommendation	1,410,000
Compared with fiscal year 2009	-2,731
Compared with fiscal year 2010 budget request	

OVERALL SELECTED RESERVE END STRENGTH

Fiscal year 2009 estimate	843,656
Fiscal year 2010 budget request	844,500
Fiscal year 2010 recommendation	
Compared with fiscal year 2009	+844
Compared with fiscal year 2010 budget request	

SUMMARY OF MILITARY PERSONNEL END STRENGTH

		Fiscal Year 2010	
	Budget Request	Recommendation	Change from Request
Active Forces (End Strength)			
Army	547,400	547,400	
Navy	328,800	328,800	
Marine Corps	202,100	202,100	
Air Force	331,700	331,700	
Total, Active Forces	1,410,000	1,410,000	0
Guard and Reserve Forces (End Strength)			
Army Reserve	205,000	205,000	
Navy Reserve	65,500	65,500	
Marine Corps Reserve	39,600	39,600	
Air Force Reserve	69,500	69,500	
Army National Guard	358,200	358,200	

	Fiscal Year 2010			
	Budget Request Recommendation Change fr			
Air National Guard	106,700	106,700		
- Total, Selected Reserve	844,500	844,500	0	
– Total, Military Personnel	2,254,500	2,254,500	0	

FULL-TIME SUPPORT STRENGTHS

There are four categories of full-time support in the Guard and Reserve components: civilian technicians, Active Guard and Reserve (AGR), non-technician civilians, and active component personnel.

Full-time support personnel organize, recruit, train, maintain and administer the Reserve components. Civilian (Military) technicians directly support units, and help units maintain readiness and meet the wartime mission of the services.

The following table summarizes Guard and Reserve full-time support end strengths:

	Fiscal Year 2010		
	Budget Request	Recommendation	Change from Request
Army Reserve:			
AGR	16,261	16,261	
Technicians	8,154	8.154	
Navy Reserve:		., .	
AR	10.818	10.818	
Marine Corps Reserve:	10,010	10,010	
AR	2,261	2.261	
Air Force Reserve:	2,201	2,201	
AGR	2.896	2.896	
Technicians	10.417	10.417	
	10,417	10,417	
Army National Guard:	20.000	00.00	
AGR	32,060	32,060	
Technicians	26,901	26,901	
Air National Guard:			
AGR	14,555	14,555	
Technicians	22,313	22,313	
Totals:.			
AGR/AR	78,851	78,851	
Technicians	67.785	67,785	
	07,705	07,705	
Total Full-Time Support	146,636	146,636	

SUMMARY OF GUARD AND RESERVE FULL-TIME SUPPORT

CASH INCENTIVES

The Committee is concerned with the recruiting and retention cash incentives used by the Department of Defense. The Committee believes the Department has initiated programs that rely solely on cash incentives when enlisting new recruits and retaining current personnel. While these cash incentives have enhanced recruiting and retention efforts and helped the Military Services meet their end strength goals, the Committee is extremely concerned about the growth in both the number and size of these cash incentives. The Committee believes that the Military Services have increased both the size and scope of these cash incentives without the benefit of any performance metrics and without considering the effect of other increases in compensation. Accordingly, the Committee directs the Secretary of Defense to provide a report to the congressional defense committees that describes these cash incentives. Specifically, the report should include the number of cash incentives used for recruiting and retention, the average amount provided for each Military Occupational Specialty (MOS), and the length of contract when these incentive options are accepted by recruits and those reenlisting. This report shall be submitted not later than February 1, 2010. If this report is not submitted to the congressional defense committees by February 1, 2010, the Secretary of Defense shall, not later than the 5th day of each month following the due date, provide updates as to the status of this report until it is submitted to Congress.

BOOTS-ON-THE-GROUND AND COST OF WAR REPORTING

The Committee believes there is a continuing need for accurate and timely information on actual/estimated costs and deployment numbers associated with Operations Iraqi Freedom and Enduring Freedom (OIF/OEF). Therefore, not later than the 10th day of each month following the enactment of this Act, the Committee directs the Secretary of Defense to submit to the congressional defense committees:

(1) a "Boots-on-the-Ground" report providing, for the most recent month for which data is available, the total number of troops deployed in support of OIF and OEF, delineated by service and component (active, Reserve, or National Guard); and a monthly estimate for the three-month period following the date such report is submitted, which provides an estimate of the total number of troops expected to be deployed in support of OIF and OEF, further delineated by service and component (active, Reserve, or National Guard). This report may be submitted in classified form; and

(2) a monthly report of funds obligated in support of OIF and OEF covering the most recent period for which data are available, by month and fiscal year. This report shall be delineated and summarized by operation, by military service, component (active, Reserve, or National Guard), and by appropriations account.

INTERNAL BUDGETING CONTROLS FOR THE DEPARTMENT OF THE ARMY

The Committee is dismayed that the Department of the Army continues to struggle with obligations and expenditures of incentive pays, bonuses, subsistence-in-kind and permanent change of station (PCS) moves. The Committee believes that the Army lacks effective management processes and financial controls to ensure an accurate level of funding is requested and available to meet its commitments. Furthermore, the Committee is concerned that there is poor communication between those responsible for personnel policy decisions and those responsible for ensuring sufficient funding is available to cover the ultimate cost of these decisions. The Committee believes that the Army's senior management is not conducting sound financial management of the Army personnel accounts, which has resulted in inaccurate budget estimates. The Committee believes that if this situation continues, the Army will be unable to accurately forecast costs and will continue to face significant shortfalls during the year of execution. Accordingly, the Committee recommends that the Department of the Army use the Department of the Navy's approach to managing the military personnel budget. For example, the Navy places significant reliance on communication between the Navy Budget Office and program managers. The Navy's budget and program management officials discuss funding and management issues each month and a scheduled mid-year review is reported to the Navy's senior leadership which allows for refining estimates and phased planning, and a proactive financial control mechanism. Furthermore, the Committee understands that the Deputy Chief of Naval Operations for Total Force has staff from the Navy Budget Office embedded in its organization and a memorandum from the Assistant Secretary of the Navy for Financial Management, stating no personnel policy changes will be considered without concurrence from the Budget Office.

ACCURACY OF OBLIGATIONS

The Committee recommends a reduction of \$1,410,901,000 to the military personnel budget request, based on the Government Accountability Office analysis of prior year unexpended military personnel account balances. The Services' accounting data continue to show a pattern of underexecution of appropriated funds, and therefore, the Committee believes the military personnel budget requests for fiscal year 2010 are overstated and can be reduced.

MILITARY PERSONNEL, ARMY

Fiscal year 2009 appropriation	\$36,382,736,000
Fiscal year 2010 budget request	41,312,448,000
Committee recommendation	39,901,547,000
Change from budget request	-1,410,901,000

The Committee recommends an appropriation of \$39,901,547,000 for Military Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST		CHANGE FROM REQUEST
50	MILITARY PERSONNEL, ARMY			
100	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS			
150	BASIC PAY	6,117,038	6,117,038	
200	RETIRED PAY ACCRUAL	1,975,804	1,975,804	
250	BASIC ALLOWANCE FOR HOUSING	1,758,671	1,758,671	
300	BASIC ALLOWANCE FOR SUBSISTENCE	257,783	257,783	
350	INCENTIVE PAYS	94,613	94,613	
400	SPECIAL PAYS	334,621	310,849	-23,772
450	ALLOWANCES	187,541	187,541	
500	SEPARATION PAY	55,893	55,893	
550	SOCIAL SECURITY TAX	466,202	466,202	
600	TOTAL, BUDGET ACTIVITY 1		11,224,394	-23,772
650	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
	BASIC PAY	13,502,642	13,502,642	
750	RETIRED PAY ACCRUAL	4,361,354	4,361,354	
800	BASIC ALLOWANCE FOR HOUSING	4,468,975	4,468,975	
850	INCENTIVE PAYS	107,268	107,268	
900	SPECIAL PAYS	1,235,924	1,087,310	-148,614
950	ALLOWANCES	843,556	843,556	
1000	SEPARATION PAY	236,462	236,462	•••
1050	SOCIAL SECURITY TAX	1,032,953	1,032,953	
1100	TOTAL, BUDGET ACTIVITY 2	25,789,134	25,640,520	-148,614
	ACTIVITY 3: PAY AND ALLOW OF CADETS ACADEMY CADETS	73,317	73,317	
	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE	1,355,930	1,355,930	
1350	SUBSISTENCE-IN-KIND	948,208	948,208	
1400	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	721	721	
1450	TOTAL, BUDGET ACTIVITY 4	2,304,859	2,304,859	

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
1500	ACTIVITY 5: PERMANENT CHANGE OF STATION			
	ACCESSION TRAVEL	227,127	227,127	
1600	TRAINING TRAVEL	113,575	113,575	
1650	OPERATIONAL TRAVEL	373,132	373,132	
1700	ROTATIONAL TRAVEL	682,978	682,978	
1750	SEPARATION TRAVEL	198,509	198,509	
1800	TRAVEL OF ORGANIZED UNITS	12,702	12,702	
1850	NON-TEMPORARY STORAGE	8,924	8,924	
1900	TEMPORARY LODGING EXPENSE	37,314	37,314	***
1950	TOTAL, BUDGET ACTIVITY 5	1 654 261	1,654,261	
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS	1,004,201	7,004,201	
	APPREHENSION OF MILITARY DESERTERS	1,452	1,452	
2100	INTEREST ON UNIFORMED SERVICES SAVINGS	648	648	
2150	DEATH GRATUITIES	45,500	45,500	
2200	UNEMPLOYMENT BENEFITS	180,493	180,493	
2250	EDUCATION BENEFITS	45,288	45,288	•••
2300	ADOPTION EXPENSES	264	264	
2350	TRANSPORTATION SUBSIDY	6,684	6,684	
2400	PARTIAL DISLOCATION ALLOWANCE	326	326	
2450	RESERVE OFFICERS TRAINING CORPS (ROTC)	143,586	143,586	
2500	JUNIOR ROTC	63,721	63,721	
2550	TOTAL, BUDGET ACTIVITY 6		487,962	
	LESS REIMBURSABLES		-245,251	
	UNDISTRIBUTED ADJUSTMENT.		-1,238,515	-1,238,515
2000				.,
2700	TOTAL, ACTIVE FORCES, ARMY	41,312,448	39,901,547	-1.410.901
6300	TOTAL, MILITARY PERSONNEL, ARMY		39,901,547	-1,410,901
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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

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	Budget Request	Committee Recommended	Change from Reques
BA-1: PAY AND ALLOWANCES OF OFFICERS			
SPECIAL PAYS	334,621	310,849	-23,77
Hostile Fire Pay - Transferred to Title IX		-4,790	
Hardship Duty Pay - Transferred to Title IX		-7,560	
Foreign Language Proficiency Pay - Transferred to			
Title IX		-11,422	
SPECIAL PAYS	1 235 924	1 087 310	-148 61
SPECIAL PAYS	1,235,924	1,087,310	-148,61
Hostile Fire Pay - Transferred to Title IX	1,235,924	-16,374	-148,61
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX	1,235,924		-148,61
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to	1,235,924	-16,374	-148,61
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX	1,235,924	-16,374	-148,61
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX Enlistment Bonus	1,235,924	-16,374 -45,000 -25,237 -18,203	-148,61
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX	1,235,924	-16,374 -45,000 -25,237	-148,61
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX Enlistment Bonus	1,235,924	-16,374 -45,000 -25,237 -18,203	
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX Enlistment Bonus Reenlistment Bonus	1,235,924	-16,374 -45,000 -25,237 -18,203 -43,800	-148,614 -1,238,511

MILITARY PERSONNEL, NAVY

Fiscal year 2009 appropriation	\$24,037,553,000
Fiscal year 2010 budget request	25,504,472,000
Committee recommendation	25,095,581,000
Change from budget request	-408,891,000

The Committee recommends an appropriation of \$25,095,581,000 for Military Personnel, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2010:

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
6400	MILITARY PERSONNEL, NAVY			
	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	3,528,733	3,528,733	
6550	RETIRED PAY ACCRUAL	1,138,398	1,138,398	
6600	BASIC ALLOWANCE FOR HOUSING	1,273,135	1,273,135	
6650	BASIC ALLOWANCE FOR SUBSISTENCE	141,347	141,347	
6700	INCENTIVE PAYS	164,069	164,069	
6750	SPECIAL PAYS	388,642	384,755	-3,887
6800	ALLOWANCES	112,740	112,740	
6850	SEPARATION PAY	35,180	35,180	
6900	SOCIAL SECURITY TAX	268,236	268,236	
6950	TOTAL, BUDGET ACTIVITY 1	7,050,480	7,046,593	-3,887
	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL	10001100	, 10 10 10 10 10	-,
	BASIC PAY	8,111,240	8,111,240	
7100	RETIRED PAY ACCRUAL	2,619,514	2,619,514	
7150	BASIC ALLOWANCE FOR HOUSING	3,529,084	3,529,084	- * -
7200	INCENTIVE PAYS	102,596	102,596	
7250	SPECIAL PAYS	927,245	897,284	-29,961
7300	ALLOWANCES	600,091	600,091	
7350	SEPARATION PAY	155,558	155,558	
7400	SOCIAL SECURITY TAX	620,511	620,511	
7450	TOTAL, BUDGET ACTIVITY 2	16,665,839	16,635,878	-29,961
	ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN MIDSHIPMEN	71,932	71,932	
	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE	700,780	700,780	••••
7700	SUBSISTENCE-IN-KIND	382,605	382,605	
7750	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	11	11	
7800	TOTAL, BUDGET ACTIVITY 4	1,083,396	1,083,396	

		BUDGET REQUEST		CHANGE FROM REQUEST
	ACTIVITY 5: PERMANENT CHANGE OF STATION ACCESSION TRAVEL	76,962	76,962	
	TRAINING TRAVEL		71,520	
8000	OPERATIONAL TRAVEL	205,398	205,398	
8050	ROTATIONAL TRAVEL	252,327	252,327	
8100	SEPARATION TRAVEL	137,129	137,129	
8150	TRAVEL OF ORGANIZED UNITS	28,136	28,136	
8200	NON-TEMPORARY STORAGE	7,375	7,375	
8250	TEMPORARY LODGING EXPENSE	7,328	7,328	
8300	OTHER	8,579	8,579	
	TOTAL. BUDGET ACTIVITY 5	794,754	794,754	
8350		/94,/54	194,154	
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS APPREHENSION OF MILITARY DESERTERS	421	421	
8500	INTEREST ON UNIFORMED SERVICES SAVINGS	1,550	1,550	
8550	DEATH GRATUITIES	25,400	25,400	
8600	UNEMPLOYMENT BENEFITS	107,320	107,320	
8650	EDUCATION BENEFITS	24,538	24,538	
8700	ADOPTION EXPENSES	372	372	•
8750	TRANSPORTATION SUBSIDY	12,710	12,710	
8800	PARTIAL DISLOCATION ALLOWANCE	572	572	
8900	RESERVE OFFICERS TRAINING CORPS (ROTC)	22,907	22,907	
8950	JUNIOR R.O.T.C	13,578	13,578	
9000	TOTAL, BUDGET ACTIVITY 6	209,368	209,368	
	LESS REIMBURSABLES		-371,297	
	UNDISTRIBUTED ADJUSTMENT		-375.043	
0.00				
9200	TOTAL, ACTIVE FORCES, NAVY	25,504,472	25,095,581	-408,891
11000	TOTAL, MILITARY PERSONNEL, NAVY		25,095,581	-408,891

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

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	Budget	Committee Recommended	Change from Request
	Request	Recommended	Reques
BA-1: PAY AND ALLOWANCES OF OFFICERS			
SPECIAL PAYS	388,642	384,755	-3,887
Hardship Duty Pay - Transferred to Title IX		-899	
Imminent Danger Pay - Transferred to Title IX		-481	
Foreign Language Proficiency Pay - Transferred to			
Title IX		-2,507	
SPECIAL PAYS	927,245	897,284	-29,96*
	927,245	-8,330	-29,901
Hardship Duty Pay - Transferred to Title IX Imminent Danger Pay - Transferred to Title IX		-6,330 -899	
Foreign Language Proficiency Pay - Transferred to		-055	
Title IX		-15.000	
Enlistment Bonus		-3,290	
Reenlistment Bonus		-2,442	
		-,	
		43,957	-375.043
UNDISTRIBUTED ADJUSTMENT			
UNDISTRIBUTED ADJUSTMENT Authorized Basic Pay Increase		64,077	
		64,077 -20,120	

MILITARY PERSONNEL, MARINE CORPS

	\$11,792,974,000
Fiscal year 2010 budget request	12,915,790,000
Committee recommendation	12,528,845,000
Change from budget request	-386,945,000

The Committee recommends an appropriation of \$12,528,845,000 for Military Personnel, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2010:

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
12000 MILITARY PERSONNEL, MARINE CORPS			
12050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS 12100 BASIC PAY	1,372,496	1,372,496	
12150 RETIRED PAY ACCRUAL	442,305	442,305	
12200 BASIC ALLOWANCE FOR HOUSING	431,730	431,730	
12250 BASIC ALLOWANCE FOR SUBSISTENCE	59,245	59,245	
12300 INCENTIVE PAYS	46,302	46,302	
12350 SPECIAL PAYS	31,743	16,657	-15,086
12400 ALLOWANCES	33,982	33,982	
12450 SEPARATION PAY	14,051	14,051	* * *
12500 SOCIAL SECURITY TAX	104,411	104,411	
	• • • • • • • • • • • • •		
12550 TOTAL, BUDGET ACTIVITY 1	2,536,265	2,521,179	-15,086
12600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 12650 BASIC PAY	4,817,896	4,817,896	
12700 RETIRED PAY ACCRUAL	1,555,752	1,555,752	
12750 BASIC ALLOWANCE FOR HOUSING	1,495,914	1,495,914	
12800 INCENTIVE PAYS	8,850	8,850	
12850 SPECIAL PAYS	501,220	472,291	-28,929
12900 ALLOWANCES	264,250	264,250	
12950 SEPARATION PAY	60,371	60,371	•••
13000 SOCIAL SECURITY TAX	368,568	368,568	
13050 TOTAL, BUDGET ACTIVITY 2	9,072,821	9,043,892	-28,929
13100 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL 13150 BASIC ALLOWANCE FOR SUBSISTENCE	504,437	504,437	
13200 SUBSISTENCE-IN-KIND	288,477	288,477	
13250 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	750	750	
13300 TOTAL, BUDGET ACTIVITY 4	793,664	793,664	

		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
13350 ACTIVITY 5: PERMANENT CHANGE OF STATION			
13400 ACCESSION TRAVEL	58,170	58,170	
13450 TRAINING TRAVEL	10,948	10,948	
13500 OPERATIONAL TRAVEL	118,437	118,437	
13550 ROTATIONAL TRAVEL	145,384	145,384	
13600 SEPARATION TRAVEL	63,205	63,205	
13650 TRAVEL OF ORGANIZED UNITS	1,829	1,829	***
13700 NON-TEMPORARY STORAGE	6,297	6,297	
13750 TEMPORARY LODGING EXPENSE	13,477	13,477	
13800 OTHER	427	427	
		440 474	
13850 TOTAL, BUDGET ACTIVITY 5	418,174	418,174	
13900 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS 13950 APPREHENSION OF MILITARY DESERTERS	1,786	1,786	
14000 INTEREST ON UNIFORMED SERVICES SAVINGS	18	18	
14050 DEATH GRATUITIES	17,100	17,100	
14100 UNEMPLOYMENT BENEFITS	84,241	84,241	
14150 EDUCATION BENEFITS	3,754	3,754	
14200 ADOPTION EXPENSES	189	189	
14250 TRANSPORTATION SUBSIDY	2,095	2,095	
14300 PARTIAL DISLOCATION ALLOWANCE	430	430	
14400 JUNIOR R.O.T.C	5,414	5,414	
14450 TOTAL, BUDGET ACTIVITY 6		115,027	
14500 LESS REIMBURSABLES		-20,161 -342,930	-342,930
14000 UNDISIKIBUTEN AUJUSTMENT		- 342,930	
14650 TOTAL, ACTIVE FORCES, MARINE CORPS		12,528,845	- 386,945
16000 TOTAL, MILITARY PERSONNEL, MARINE CORPS		12,528,845	

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

	Budget	Committee	Change from
	Request	Recommended	Reques
BA-1: PAY AND ALLOWANCES OF OFFICERS			
SPECIAL PAYS	31,743	16,657	-15,08
Hardship Duty Pay - Transferred to Title IX		-265	
Imminent Danger Pay - Transferred to Title IX		-8,281	
Foreign Language Proficiency Pay - Transferred to			
Title IX		-4,305	
Officer Accession Bonus		-2,235	
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONN	EL		
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONN	EL		
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONN SPECIAL PAYS	EL 501,220	472,291	-28,92
		472,291 -2,602	-28,92
SPECIAL PAYS		•	-28,92
SPECIAL PAYS Hardship Duty Pay - Transferred to Title IX		-2,602	-28,92
SPECIAL PAYS Hardship Duty Pay - Transferred to Title IX Imminent Danger Pay - Transferred to Title IX		-2,602	-28,92
SPECIAL PAYS Hardship Duty Pay - Transferred to Title IX Imminent Danger Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to		-2,602 -7,655	-28,92
Hardship Duty Pay - Transferred to Title IX Imminent Danger Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX		-2,602 -7,655 -11,640	
SPECIAL PAYS Hardship Duty Pay - Transferred to Title IX Imminent Danger Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX Enlistment Bonus		-2,602 -7,655 -11,640 -7,032	
SPECIAL PAYS Hardship Duty Pay - Transferred to Title IX Imminent Danger Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX Enlistment Bonus UNDISTRIBUTED ADJUSTMENT		-2,602 -7,655 -11,640 -7,032 32,200	-28,92 -342,93

MILITARY PERSONNEL, AIR FORCE

Fiscal year 2009 appropriation	\$25,103,789,000
Fiscal year 2010 budget request	26,439,761,000
Committee recommendation	25,938,850,000
Change from budget request	-500,911,000

The Committee recommends an appropriation of \$25,938,850,000 for Military Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2010:

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
17000 MILITARY PERSONNEL, AIR FORCE			
17050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS 17100 BASIC PAY	4,652,985	4,652,985	
17150 RETIRED PAY ACCRUAL	1,493,832	1,493,832	
17200 BASIC ALLOWANCE FOR HOUSING	1,289,006	1,289,006	
17250 BASIC ALLOWANCE FOR SUBSISTENCE	185,213	185,213	
17300 INCENTIVE PAYS	261,459	261,459	
17350 SPECIAL PAYS	294,879	282,264	-12,615
17400 ALLOWANCES	111,626	111,626	
17450 SEPARATION PAY	55,780	55,780	••••
17500 SOCIAL SECURITY TAX	354,018	354,018	
17550 TOTAL, BUDGET ACTIVITY 1	8,698,798	8,686,183	-12,615
17600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 17650 BASIC PAY	8,298,263	8,298,263	
17700 RETIRED PAY ACCRUAL	2,669,786	2,669,786	
17750 BASIC ALLOWANCE FOR HOUSING	2,872,747	2,872,747	
17800 INCENTIVE PAYS	35,381	35,381	•••
17850 SPECIAL PAYS	379,680	313,334	-66,346
17900 ALLOWANCES	519,792	519,792	
17950 SEPARATION PAY	128,577	128,577	
18000 SOCIAL SECURITY TAX	634,817	634,817	
18050 TOTAL. BUDGET ACTIVITY 2	15,539,043	15,472,697	-66,346
18100 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS 18150 ACADEMY CADETS	71,044	71,044	
18200 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS 18250 BASIC ALLOWANCE FOR SUBSISTENCE	868,652	868,652	
18300 SUBSISTENCE-IN-KIND	192,965	192,965	
18350 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	155	155	
18400 TOTAL, BUDGET ACTIVITY 4	1,061,772	1,061,772	

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
18450 ACTIVITY 5: PERMANENT CHANGE OF STATION			
18500 ACCESSION TRAVEL	89,290	89,290	
18550 TRAINING TRAVEL	71,721	71,721	
18600 OPERATIONAL TRAVEL	306,516	306,516	
18650 ROTATIONAL TRAVEL	511,777	511,777	•••
18700 SEPARATION TRAVEL	171,642	171,642	
18750 TRAVEL OF ORGANIZED UNITS	23,317	23,317	
18800 NON-TEMPORARY STORAGE	41,757	41,757	
18850 TEMPORARY LODGING EXPENSE	29,590	29,590	
18900 OTHER			
18950 TOTAL, BUDGET ACTIVITY 5	1,245,610	1,245,610	
19000 ACTIVITY 6: OTHER MILITARY PERS COSTS 19050 APPREHENSION OF MILITARY DESERTERS	95	95	
19100 INTEREST ON UNIFORMED SERVICES SAVINGS	1,612	1,612	
19150 DEATH GRATUITIES	19,900	19,900	
19200 UNEMPLOYMENT BENEFITS	44,155	44,155	
19250 SURVIVOR BENEFITS	1,783	1,783	••••
19300 EDUCATION BENEFITS	331	331	
19350 ADOPTION EXPENSES	1,092	1,092	
19400 TRANSPORTATION SUBSIDY	12,034	12,034	
19450 PARTIAL DISLOCATION ALLOWANCE	1,929	1,929	
19550 RESERVE OFFICERS TRAINING CORPS (ROTC)	39,397	39,397	
19600 JUNIOR ROTC	20,019	20,019	
19650 TOTAL, BUDGET ACTIVITY 6		142,347	····
19700 LESS REIMBURSABLES	-318,853	-318,853	
19750 UNDISTRIBUTED ADJUSTMENT		-421,950	-421,950
19800 TOTAL, ACTIVE FORCES, AIR FORCE		25,938,850	
21000 TOTAL, MILITARY PERSONNEL, AIR FORCE		25,938,850	-500,911

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget Request	Committee Recommended	Change from Reques
BA-1: PAY AND ALLOWANCES OF OFFICERS			
SPECIAL PAYS	294,879	282,264	-12,615
Hostile Fire Pay - Transferred to Title IX		-5,501	
Hardship Duty Pay - Transferred to Title IX		-1,808	
Foreign Language Proficiency Pay - Transferred to			
Title IX		-5,306	
SPECIAL PAYS	379,680	313,334	-66,346
	379,680		-66,346
Hostile Fire Pay - Transferred to Title IX	379,680	-37,935	-66,346
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX	379,680		-66,346
Hostile Fire Pay - Transferred to Title IX	379,680	-37,935	-66,346
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to	379,680	-37,935 -10,848	
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX	379,680	-37,935 -10,848 -17,563	
Hostile Fire Pay - Transferred to Title IX Hardship Duty Pay - Transferred to Title IX Foreign Language Proficiency Pay - Transferred to Title IX UNDISTRIBUTED ADJUSTMENT	379,680	-37,935 -10,848 -17,563 -90,950	-66,348 -421,950

RESERVE PERSONNEL, ARMY

Fiscal year 2009 appropriation	\$3,904,296,000
Fiscal year 2010 budget request	4,336,656,000
Committee recommendation	4,308,513,000
Change from budget request	-28,143,000

The Committee recommends an appropriation of \$4,308,513,000 for Reserve Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2010:

		RECOMMENDED	CHANGE FROM REQUEST
23000 RESERVE PERSONNEL, ARMY			
23050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 23100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,236,457	1,236,457	
23150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	44,224	44,224	
23200 PAY GROUP F TRAINING (RECRUITS)	267,251	267,251	
23250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	8,621	8,621	
23300 MOBILIZATION TRAINING	17,597	17,597	•••
23350 SCHOOL TRAINING	187,023	187,023	
23400 SPECIAL TRAINING	272,105	272,105	
23450 ADMINISTRATION AND SUPPORT	2,098,042	2,098,042	
23500 EDUCATION BENEFITS	65,457	65,457	
23550 HEALTH PROFESSION SCHOLARSHIP	62,398	62,398	
23600 OTHER PROGRAMS	77,481	77,481	
23650 TOTAL, BUDGET ACTIVITY 1	4,336,656	4,336,656	
23800 UNDISTRIBUTED ADJUSTMENT		-28,143	-28,143
24000 TOTAL RESERVE PERSONNEL, ARMY		4,308,513	

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
UNDISTRIBUTED ADJUSTMENT		-28,143	-28,143
Authorized Basic Pay Increase		14,257	
Unexpended Balances		-42,400	

RESERVE PERSONNEL, NAVY

Fiscal year 2009 appropriation	\$1,855,968,000
Fiscal year 2010 budget request	1,938,166,000
Committee recommendation	1,918,111,000
Change from budget request	-20,055,000

The Committee recommends an appropriation of \$1,918,111,000 for Reserve Personnel, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2010:

		RECOMMENDED	CHANGE FROM REQUEST
26000 RESERVE PERSONNEL, NAVY			
26050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 26100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	619,535	619,535	·
26150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	8,888	8,888	
26200 PAY GROUP F TRAINING (RECRUITS)	55,636	55,636	
26250 MOBILIZATION TRAINING	8,315	8,315	
26300 SCHOOL TRAINING	43,782	43,782	
26350 SPECIAL TRAINING	79,489	79,489	~ * *
26400 ADMINISTRATION AND SUPPORT	1,066,311	1,066,311	
26450 EDUCATION BENEFITS	6,774	6,774	
26500 HEALTH PROFESSION SCHOLARSHIP	49,436	49,436	
26550 TOTAL, BUDGET ACTIVITY 1	1,938,166	1,938,166	····
26600 UNDISTRIBUTED ADJUSTMENT		-20,055	-20,055
27000 TOTAL, RESERVE PERSONNEL, NAVY	1,938,166	1,918,111	-20,055

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
UNDISTRIBUTED ADJUSTMENT		-20,055	-20,055
Authorized Basic Pay Increase		4,635	
Unexpended Balances		-24,690	

RESERVE PERSONNEL, MARINE CORPS

Fiscal year 2009 appropriation	\$584,910,000
Fiscal year 2010 budget request	617,500,000
Committee recommendation	610,580,000
Change from budget request	-6,920,000

The Committee recommends an appropriation of \$610,580,000 for Reserve Personnel, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2010:

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
28000 RESERVE PERSONNEL, MARINE CORPS			
28050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 28100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)		171,381	
28150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	30,901	30,901	-
28200 PAY GROUP F TRAINING (RECRUITS)	121,402	121,402	
28300 MOBILIZATION TRAINING	4,114	4,114	
28350 SCHOOL TRAINING	16,034	16,034	
28400 SPECIAL TRAINING	26.,851	26,851	
28450 ADMINISTRATION AND SUPPORT	215,447	215,447	
28500 PLATOON LEADER CLASS	11,327	11,327	
28550 EDUCATION BENEFITS	20,043	20,043	•••
28600 TOTAL, BUDGET ACTIVITY 1	617,500	617,500	••••
28700 UNDISTRIBUTED ADJUSTMENT		-6,920	-6,920
29000 TOTAL, RESERVE PERSONNEL, MARINE CORPS	617,500	610,580	-6,920

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

Budget Request	Committee Recommended	Change from Request	
UNDISTRIBUTED ADJUSTMENT		-6,920	-6.920
Authorized Basic Pay Increase		1,900	.,
Unexpended Balances		-5,820	
MIP Marine Corps Reserve Intelligence Program		-3,000	

RESERVE PERSONNEL, AIR FORCE

Fiscal year 2009 appropriation	\$1,423,676,000
Fiscal year 2010 budget request	1,607,712,000
Committee recommendation	1,600,462,000
Change from budget request	-7,250,000

The Committee recommends an appropriation of \$1,600,462,000 for Reserve Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2010:

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
30000 RESERVE PERSONNEL, AIR FORCE			
30050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 30100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	637,673	637,673	
30150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	91,119	91,119	· ••••
30200 PAY GROUP F TRAINING (RECRUITS)	56,926	56,926	
30250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	52	52	
30300 MOBILIZATION TRAINING	1,800	1,800	•••
30350 SCHOOL TRAINING	152,674	152,674	
30400 SPECIAL TRAINING	221,085	221,085	
30450 ADMINISTRATION AND SUPPORT	353,905	353,905	
30500 EDUCATION BENEFITS	37,362	37,362	
30550 HEALTH PROFESSION SCHOLARSHIP	49,979	49,979	•••
30600 OTHER PROGRAMS (ADMIN & SUPPORT)	5,137	5,137	
30650 TOTAL, BUDGET ACTIVITY 1	1,607,712	1,607,712	
30750 UNDISTRIBUTED ADJUSTMENT		-7,250	-7,250
31000 TOTAL, RESERVE PERSONNEL, AIR FORCE	1,607,712	1,600,462	-7,250

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
UNDISTRIBUTED ADJUSTMENT		-7,250	-7,250
Authorized Basic Pay Increase		15,200	
Unexpended Balances		-22,450	

NATIONAL GUARD PERSONNEL, ARMY

Fiscal year 2009 appropriation	\$6,616,220,000
Fiscal year 2010 budget request	7,621,488,000
Committee recommendation	7,525,628,000
Change from budget request	-95,860,000

The Committee recommends an appropriation of \$7,525,628,000 for National Guard Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2010:

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
32000 NATIONAL GUARD PERSONNEL, ARMY			
32050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 32100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	2,054,153	2,054,153	·,
32150 PAY GROUP F TRAINING (RECRUITS)	460,832	460,832	
32200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	68,064	68,064	
32250 SCHOOL TRAINING	547,488	547,488	
32300 SPECIAL TRAINING	528,419	528,419	
32350 ADMINISTRATION AND SUPPORT	3,799,749	3,799,749	
32400 EDUCATION BENEFITS	162,783	162,783	
32410 RECRUITING/RETENTION		-52,747	-52,747
32450 TOTAL, BUDGET ACTIVITY 1		7,568,741	
32600 UNDISTRIBUTED ADJUSTMENT		-43,113	-43,113
33000 TOTAL, NATIONAL GUARD PERSONNEL, ARMY	7,621,488	7,525,628	-95,860

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
RECRUITING AND RETENTION		-52,747	-52,747
UNDISTRIBUTED ADJUSTMENT		-43,113	-43,113
Authorized Basic Pay Increase		26,267	
Unexpended Balances		-70,830	
WMD Civil Support Team for Florida		1,200	
WMD Civil Support Team for New York State		250	

NATIONAL GUARD PERSONNEL, AIR FORCE

Fiscal year 2009 appropriation	\$2,741,768,000
Fiscal year 2010 budget request	2,970,949,000
Committee recommendation	2,949,899,000
Change from budget request	-21,050,000

The Committee recommends an appropriation of \$2,949,899,000 for National Guard Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2010:

	BUDGET REQUEST	RECOMMENDED	
34000 NATIONAL GUARD PERSONNEL, AIR FORCE			
34050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 34100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	961,609		
34150 PAY GROUP F TRAINING (RECRUITS)	64,290	64,290	•••
34200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	209	209	· • • • •
34250 SCHOOL TRAINING	191,646	191,646	
34300 SPECIAL TRAINING	115,083	115,083	•••
34350 ADMINISTRATION AND SUPPORT	1,598,988	1,598,988	·
34400 EDUCATION BENEFITS	39,124	39,124	
34450 TOTAL, BUDGET ACTIVITY 1	2,970,949	2,970,949	
34700 UNDISTRIBUTED ADJUSTMENT		-21,050	-21,050
35000 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE			-21,050

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
UNDISTRIBUTED ADJUSTMENT		-21,050	-21,050
Authorized Basic Pay Increase		1,600	
Unexpended Balances		-22,650	

TITLE II

OPERATION AND MAINTENANCE

The fiscal year 2010 budget request for programs funded in title II of the Committee bill, Operation and Maintenance, is \$156,444,204,000 in new budget authority. These appropriations finance the costs of operating and maintaining the Armed Forces, including the Reserve Components and related support activities of the Department of Defense. Included is pay for civilians, services for maintenance of equipment, fuel, supplies, and spare parts for weapons and equipment. Financial requirements are influenced by many factors, including force levels such as the number of aircraft squadrons, Army and Marine Corps divisions, installations, military personnel strength and deployments, rates of operational activity, and the quantity, complexity and age of equipment such as aircraft, ships, missiles and tanks.

The table below summarizes the budget estimates and the Committee's recommendations.

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
OPERATION & MAINTENANCE, ARMY	31,274,882	30,454,152	-820,730
OPERATION & MAINTENANCE, NAVY	35,070,346	34,885,932	-184,414
OPERATION & MAINTENANCE, MARINE CORPS	5,536,223	5,557,510	+21,287
OPERATION & MAINTENANCE, AIR FORCE	34,748,159	33,785,349	-962,810
OPERATION & MAINTENANCE, DEFENSE-WIDE	28,357,246	27,929,377	- 427 , 869
OPERATION & MAINTENANCE, ARMY RESERVE	2,620,196	2,621,196	+1,000
OPERATION & MAINTENANCE, NAVY RESERVE	1,278,501	1,280,001	+1,500
OPERATION & MAINTENANCE, MARINE CORPS RESERVE	228,925	228,925	
OPERATION & MAINTENANCE, AIR FORCE RESERVE	3,079,228	3,079,228	
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	6,257,034	6,353,627	+96,593
OPERATION & MAINTENANCE, AIR NATIONAL GUARD	5,885,761	5,888,741	+2,980
OVERSEAS CONTINGENCY OPERATIONS TRANSFER ACCOUNT	5,000		-5,000
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	13,932	13,932	
ENVIRONMENTAL RESTORATION, ARMY	415,864	415,864	
ENVIRONMENTAL RESTORATION, NAVY	285,869	285,869	
ENVIRONMENTAL RESTORATION, AIR FORCE	494,276	494,276	
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	11,100	11,100	
ENVIRONMENTAL RESTORATION, FORMERLY USED DEF. SITES	267,700	277,700	+10,000
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	109,869	109,869	
COOPERATIVE THREAT REDUCTION ACCOUNT	404,093	404,093	
DOD ACQUISITION WORKFORCE DEVELOPMENT FUND	100,000	100,000	
GRAND TOTAL, OPERATION & MAINTENANCE	156,444,204	154,176,741	-2,267,463

INVENTORY OF CONTRACT SERVICES

The amounts appropriated for Active Forces Operation and Maintenance to the Departments of the Navy and the Air Force, and the Defense Components in title II of this Act have been reduced by \$550,000,000 in a general provision from the amount requested. This reduction is directly attributed to the negligence of the Departments of the Navy and the Air Force, and the Defense Components to comply with the requirement of 10 U.S.C. 2330, Section 807 of the 2008 National Defense Authorization Act, codified in 10 U.S.C. 2330a that requires the Secretary of Defense to submit to Congress (and make available to the public) an annual inventory of activities performed pursuant to contracts for services for or on behalf of the Department of Defense; and the Secretary of the military department or agency head responsible for activities in the inventory to conduct certain review and planning on the basis of the inventories. The Department of the Army is the only defense component which has complied with the law. The Committee strongly recommends that the Departments of the Navy and the Air Force, and the Defense Components comply with the requirement of 10 U.S.C. 2330a as quickly as possible.

COMMON ACCESS CARDS

Common Access Cards (CAC) permit card holding personnel access to Department of Defense installations, resources, and sensitive information. During a February 2009 Defense Subcommittee hearing on outsourcing, the Department of Defense (DoD) Inspector General (IG) testified that:

• The Department had outsourced the inherently governmental function of vetting personnel to receive the cards;

• Contractors performing this function issued cards to other contractors; and

• Nearly 212,000 contractors had email addresses that misclassified them as U.S. Government personnel, creating a potential security risk.

The Committee directs the Secretary of Defense and the Secretary of the Army to reconsider the practice of contracting out the task of issuing Common Access Cards and take immediate steps to improve access control to Department of Defense facilities around the world. Additionally, the Committee directs that within 90 days of enactment of this Act the Secretary of Defense submit a report to the congressional defense committees and to the Department of Defense Inspector General that outlines the actions taken and planned regarding insourcing efforts for the vetting and issuing of the Common Access Card and improvement of access control to facilities.

ADVISORY AND ASSISTANCE SERVICES GROWTH

The Committee was pleased to note that the Administration recently announced a government-wide reform of contracting which is consistent with the Committee's recent direction to the Department of Defense. The Administration plans to strengthen oversight, end unnecessary no-bid and cost-plus contracts, maximize the use of competitive procurement processes, and clarify rules that dictate when outsourcing is or is not appropriate. The Department's budget request largely reflects these initiatives. However, the request was not clear regarding the adjustments in the budget for contract services and civilian personnel pay because it did not display object class information by appropriation account. This information was absent from the Department's fiscal year 2010 budget. Following the submission of a special detailed data set, the Committee confirmed that the Department's budget request did reflect insourcing. The Committee directs that the budget request and the Appendix to the Budget of the U.S. government for fiscal year 2011 and thereafter contain the object class detail by appropriation account to sufficiently describe the budget request.

The Committee found that the Advisory and Assistance Services line of the Operation and Maintenance, Army, appropriation grows by \$50,900,000 from fiscal year 2009 to fiscal year 2010. The Committee finds that this growth is inconsistent with the insourcing goals and adjusts the budget accordingly.

ARMY EXPERIENCE CENTER AND VIRTUAL ARMY EXPERIENCE

The Army's national advertising campaign generates about 8,000 of the approximately 80,000 contracts required annually to maintain end strength. In fiscal year 2009 this came at a cost of \$282,100,000. Recognizing that the payback for the investment made is relatively limited, the Army is seeking alternative means to boost recruiting results given limited resources. The Army Experience Center (AEC) and the Virtual Army Experience (VAE) are both elements of this effort, and have been part of the Army's recruiting and advertising campaign over the past 10 months. In addition to the potential efficiencies of the AEC and VAE, a

In addition to the potential efficiencies of the AEC and VAE, a significant part of the Army's rationale for initiating these centers is to overcome the difficulty in accessing and recruiting in urban population centers that historically present challenges to recruiters. The Committee recognizes the value of the AEC as both a recruiting station and as community center. However, the Committee has concerns about the both range and age-appropriateness of certain materials available at the AEC and VAE, and about the extent to which the Army appropriately handles information collected at these centers particularly with respect to individuals who are under recruiting age.

Accordingly, the Committee directs the Army to evaluate and report to the congressional defense committees within 180 days of enactment of this Act on the expected gains to be realized from the AEC and VAE. This should include, but not be limited to, the expected contribution to accessions of the AEC and VAE and the cost benefit compared to traditional recruiting and advertising campaigns. This report shall also provide information on safeguards to ensure that both AEC and VAE programs and activities comply with applicable law and policies in the handling of information from individuals below recruiting age.

COMBAT AIR FORCE RESTRUCTURE

The Committee is concerned with the lack of detail and analysis provided to the Congress regarding the Air Force's Combat Air Force restructure plan that would retire 248 legacy F-15, F-16 and A-10 aircraft. Many of these same concerns regarding the proposed restructuring plan were expressed by the House-passed version of the fiscal year 2010 National Defense Authorization Act. The Committee directs that the reports stipulated in the House-passed version of the Fiscal Year 2010 Defense Authorization Act also be transmitted to the Defense Appropriations Committees. Particularly given these outstanding reports and the expected publication of the Quadrennial Defense Review in the coming year, the Committee is concerned that full implementation of the restructure may be premature.

Additionally, the Committee is concerned with the personnel costs and potential acquisition costs associated with the Air Force proposal to remove the training of F-15 pilots and related personnel from Tyndall Air Force Base. The Committee directs the Department to provide a cost benefit analysis of this proposal regarding Tyndall Air Force Base and Kingsley Field in Klamath Falls, Oregon no later than 180 days after enactment of this Act. The report shall include an analysis of factors impacting F-15 training quantity and quality at each location, to include training synergies, airspace access and availability. The report shall identify and explain the justification for where F-15 Basic Crew Chief Training, Air Control Squadron Training and Intelligence Formal Training will be established and maintained. The report shall include analysis on simulator and ancillary training access, expected effect on the quality and experience of the instructor base, future military construction requirements and special considerations and costs required due to the differing training environments and climatology at each base.

Moreover, the Committee requests that the Department identify airfields that share runways for both Air Force and commercial operations within the continental United States. The Committee requests that the Department include air force policy on and analysis of the training and operational mission impacts at bases with shared runways.

Additionally, the Committee directs an independent review by a Federally Funded Research and Development Center (FFRDC) on the impact of the restructure on the Nation's combat air forces.

The Committee directs the Secretary of the Air Force to provide the described reports no sooner than 180 days after enactment of this Act. The Committee further directs that no funds may be obligated on executing the Combat Air Force restructure until 180 days after submission to the congressional defense committees of all directed reports.

HISTORICAL BUDGET EXECUTION

The Government Accountability Office's analysis of historical budget execution trends shows consistent underobligation of funds in various subactivity groups in the operation and maintenance accounts. The accuracy of the analysis was confirmed with Department of Defense officials. Therefore, the Committee recommendation adjusts the budget request to be consistent with historical budget execution levels.

PEACETIME OPTEMPO

The Navy budget request includes an additional 23,000 F-18 flying hours in fiscal year 2010 beyond that planned in fiscal year 2009. The Air Force budget request includes an additional 396,235 active forces flying hours in fiscal year 2010 beyond that planned in fiscal year 2009. The Committee finds that given the expected continued wartime deployments, significant increases to peacetime operations are not realistically achievable. The Committee therefore has scaled back the growth to the OPTEMPO accounts.

READINESS

The Secretary of Defense has stated publically that the United States should not seek to eliminate national security risks through larger defense budgets, but rather that the Department of Defense must set priorities and consider tradeoffs and opportunity costs. However, it is not clear that this guidance has been followed in the Services' operation and maintenance requests, especially their requests for training resources. The Committee, therefore, recommends that the operation and maintenance budgets be rebalanced to support the highest priority readiness requirements that the Services currently face, rather than preparing for Cold War-era types of conflicts. Additionally, on December 1, 2008, the Deputy Secretary of Defense issued guidance elevating the importance of irregular warfare making it as strategically important as traditional warfare. The policy requires that the Department integrate irregular warfare concepts and capabilities into doctrine, organization, training, material, leadership, personnel and facilities. But this integration has not completely occurred. It appears that the Department has focused on scaling back traditional weapons systems such as the F-22 aircraft and DDG-1000 ship class, but has not addressed the air operations and underway training requirements changes associated with a focus on irregular warfare. In addition, the fiscal year 2010 budget request does not appear to be based on planning or programming. Two years ago, the Committee directed the Department to take sequential steps to plan ade-quately and then refine this plan into program and then budgetlevel detail. But the Department has yet to define or articulate a program for fiscal year 2011 or the future years. The Committee is concerned that the Quadrennial Defense Review may not result in a plan in time to shape the fiscal year 2011 budget request. Therefore, the Committee directs the Secretary of Defense to ensure that doctrine, organization, training, material, leadership, personnel and facilities are properly updated in accordance with the December 2008 guidance, and further directs that the fiscal year 2011 budget request be supported with a future years' program plan. Finally, the Committee recommends that the Secretary of Defense institute a process for assessing and prioritizing requirements and allocating resources which is supportive of thorough, deliberative program and budget review.

MILITARY TIRES

Following the direction in the Base Realignment and Closure Act of 2005, the Department of Defense implemented the Tire Commodity Management Privatization Initiative. This program, along with a previous Navy aircraft tire procurement contract, moved the supply, storage and distribution for all tires used by the Department from the Defense Logistics Agency to a single prime contractor. This contractor is in charge of procuring and distributing all military ground vehicle and aircraft tires throughout the world for the entire Department.

The Committee is pleased that the Department has dramatically reduced the cost and streamlined the process of delivering tires to the warfighter. However, the Committee believes that the Department must administer these contracts in a manner that maintains the U.S. industrial base for military tire manufacturing and future innovation as well as preserves competitive procurement for current and future tire requirements. The Committee also believes that having a single prime contractor who is also a tire manufacturer managing the program could result in a conflict of interest and place this contractor in an advantageous position with respect to competing for tire contracts.

The Committee directs the Secretary of Defense to award new military ground vehicle and aircraft tire management contracts when the base period of the current contracts expire. The new contracts, to include Navy aircraft tire contracts, will prohibit any tire manufacturer from acting as prime contractor for the management of the contract. Additionally, it shall require that there be an ongoing and transparent competition among qualified tire providers on a level playing field to ensure that the government gets the benefit of true price competition.

LIGHT ATTACK AIRCRAFT DEMONSTRATION

The Committee is aware that the Navy and Air Force are currently negotiating a Memorandum of Agreement to jointly conduct a demonstration program designed to provide information on the benefits of a light attack aircraft to the warfighter. The Committee understands that the Navy and Air Force anticipate reprogramming fiscal year 2010 funding for this purpose. The Committee contends that the Air Force program will constitute a new start and as such the Air Force and Navy are directed to use the prior approval reprogramming procedures for the new start notification and the source of funding. Additionally, the Committee is aware that the Navy and Air Force are planning to lease aircraft for use in the demonstration program. The Committee encourages the Department of Defense to conduct a full and open competition for the lease of the aircraft.

OPERATION AND MAINTENANCE REPROGRAMMINGS

The Committee continues to require the Department of Defense to submit the DD 1414, Base for Reprogramming Actions, for each of the fiscal year 2010 appropriation accounts within 60 days after the enactment of this Act. This provision prohibits the Department from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the Committees on Appropriations of the House of Representatives and the Senate. The Committee directs that proposed transfers of funds between O-1 budget activities in excess of \$15,000,000 be subject to the normal prior approval reprogramming procedures. The Committee believes that such revisions are necessary given the unique nature of activities funded within the operation and maintenance appropriation; continuing concerns about force readiness, and recent budget execution within these accounts. Further, the Committee directs:

(1) with respect to service operation and maintenance accounts, that the Department shall submit prior approval reprogramming requests to the congressional defense committees for proposed transfers of funds in excess of \$15,000,000, to or from the levels specified for budget activities. In addition, the Department should follow prior approval reprogramming procedure for transfers in excess of \$15,000,000 out of the following budget subactivities:

Army:

Maneuver units

Modular support brigades

Land forces operations support

Force readiness operations support

Land forces depot maintenance

Base operations support

Facilities Sustainment, Restoration and Modernization Navy:

Aircraft depot maintenance

Ship depot maintenance

Facilities Sustainment, Restoration and Modernization Marine Corps:

Depot maintenance

Facilities Sustainment, Restoration and Modernization *Air Force:*

Primary combat forces

Combat enhancement forces

Combat communications

(2) with respect to the Operation and Maintenance, Defense-Wide account, that proposed transfers of funds to or from the levels specified for programs, projects or activities in excess of \$10,000,000 or 20 percent, whichever is less, shall be subject to prior approval reprogramming procedures. For purposes of this account, a program, project or activity shall mean any item for which a dollar amount is contained in an appropriations Act (including joint resolutions providing continuing appropriations), accompanying reports of the House of Representatives and Senate Committees on Appropriations, or accompanying conference reports and joint explanatory statements of the committee of conference or specifically identified in the supplemental material justifying the budget request to the Committees on Appropriations of the House of Representatives and the Senate.

OPERATION AND MAINTENANCE BUDGET EXECUTION DATA

The Committee directs the Department of Defense to continue to provide the congressional defense committees with quarterly budget execution data. Such data should be provided not later than 45 days following the close of each quarter for the fiscal year, and should be provided for each O-1 budget activity, activity group, and subactivity 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; the Department of Defense 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.

INFORMATION OPERATIONS

The budget request includes nearly one billion dollars for Department of Defense information operations (IO) programs. The Committee has serious concerns about not only the significant amount of funding being spent on these programs, but more importantly, about the Department's assumption of this mission area within its roles and responsibilities. Much of the content of what is being produced, and certainly some of the largest cost drivers in these programs, is focused so far beyond a traditional military information operation that the term non-traditional military information operation does not justly apply. At face value, much of what is being produced appears to be United States Military, and more alarmingly non-military propaganda, public relations, and behavioral modification messaging. The Committee questions the effectiveness of much of the material being produced with this funding, the supposed efforts to minimize target audience knowledge of United States' Government sponsorship of certain production materials, and the ability of the Department to evaluate the impact of these programs.

The Committee also notes that the official budget justification materials for requested funding of this magnitude are woefully inadequate. In addition, the Department's response to attempts by the Committee to obtain a meaningful explanation of funding for these programs clearly indicates that Departmental oversight of these efforts is disorganized, and that a thorough understanding of their scope within the Department's leadership is incomplete. According to the Department's limited response for information on this funding, IO programs have grown at an enormous rate, from approximately \$9,000,000 in fiscal year 2005, to a staggering \$988,000,000 request for fiscal year 2010. The requested growth in these programs from fiscal year 2009 to fiscal year 2010 alone is just over \$200,000,000.

The Committee believes that the Department of Defense, and the Combatant Commands which drive the demand for information operations, need to reevaluate IO requirements in the context of the roles and missions of the United States Military along with consideration for the inherent capabilities of the military and the funding available to meet these requirements. In support of this evaluation, the Committee has determined that many of the ongoing IO activities for which fiscal year 2010 funding is requested should be terminated immediately. The programs for which funding is specifically denied are identified in the classified annex to this report. Accordingly, the Committee has reduced requested funding for information operation programs in the various Service appropriations accounts in which they have been requested by a total of \$500,000,000. Of the remaining funds provided for information operations, the Committee directs that no funds shall be obligated or expended until 30 days after the Secretary of Defense submits a report to the Committees on Appropriations of the House of Representatives and the Senate on the Department's IO programs. This report should encompass the period from fiscal years 2005 through 2010 and include all Department of Defense information operation programs for which base budget, supplemental, or overseas contingency operation funds have been appropriated or requested. The report shall include: program strategies, target audiences, goals, and measures of effectiveness; budget exhibits at the appropriations account and sub-activity level; spend plans (including positions and other direct costs); and production and dissemination mechanisms and locations. The report shall also include an annex for the inclusion of necessary explanatory and supporting classified information. The Secretary shall submit this report in writing not later than 180 days after enactment of this Act.

OPERATION AND MAINTENANCE, ARMY

Fiscal year 2009 appropriation	\$31,207,243,000
Fiscal year 2010 budget request	31,274,882,000
Committee recommendation	30,454,152,000
Change from budget request	-820,730,000

The Committee recommends an appropriation of \$30,454,152,000 for Operation and Maintenance, Army. The total amount recommended in the bill will provide the following program in fiscal year 2010:

		BUDGET REQUEST		CHANGE FROM REQUEST
50	OPERATION AND MAINTENANCE, ARMY			
100	BUDGET ACTIVITY 1: OPERATING FORCES			
	LAND FORCES MANEUVER UNITS	1,020,490	1,031,620	+11,130
250	MODULAR SUPPORT BRIGADES	105,178	116,802	+11,624
300	ECHELONS ABOVE BRIGADES	708,038	709,038	+1,000
350	THEATER LEVEL ASSETS	718,233	722,733	+4,500
400	LAND FORCES OPERATIONS SUPPORT	1,379,529	1,382,029	+2,500
450	AVIATION ASSETS	850,750	850,750	
	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT	2,088,233	2,091,733	+3,500
600	LAND FORCES SYSTEMS READINESS	633,704	625,604	-8,100
650	LAND FORCES DEPOT MAINTENANCE	692,601	695,601	+3,000
	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	7,586,455	7,593,155	+6,700
800	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	2,221,446	2,229,527	+8,081
850	MANAGEMENT AND OPERATIONAL HEADQUARTERS	333,119	341,119	+8,000
900	COMBATANT COMMANDER'S CORE OPERATIONS	123,163	123,163	
1060	COMBATANT COMMANDERS ANCILLARY MISSIONS	460,159	460,159	
1100	TOTAL, BUDGET ACTIVITY 1	18,921,098	18,973,033	+51,935
1150	BUDGET ACTIVITY 2: MOBILIZATION			
	MOBILITY OPERATIONS STRATEGIC MOBILITY	228,376	218,376	-10,000
1300	ARMY PREPOSITIONED STOCKS	98,129	98,129	
1350	INDUSTRIAL PREPAREDNESS	5,705	5,705	
1400	TOTAL, BUDGET ACTIVITY 2	332,210	322,210	-10,000

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST	
1450 BUDGET ACTIVITY 3: TRAINING AND RECRUITING				
1500 ACCESSION TRAINING 1550 OFFICER ACQUISITION	125,615	126,615	+1,000	
1600 RECRUIT TRAINING	87,488	87,488		
1650 ONE STATION UNIT TRAINING	59,302	62,802	+3,500	
1700 SENIOR RESERVE OFFICERS TRAINING CORPS	449,397	450,332	+935	
1750 BASIC SKILL AND ADVANCED TRAINING 1800 SPECIALIZED SKILL TRAINING	970,777	1,018,777	+48,000	
1850 FLIGHT TRAINING	843,893	843,893		
1900 PROFESSIONAL DEVELOPMENT EDUCATION	166,812	171,912	+5,100	
1950 TRAINING SUPPORT	702,031	580,231	-121,800	
2000 RECRUITING AND OTHER TRAINING AND EDUCATION 2050 RECRUITING AND ADVERTISING	541,852	525,252	-16,600	
2100 EXAMINING	147,915	147,915		
2150 OFF-DUTY AND VOLUNTARY EDUCATION	238,353	238,353		
2200 CIVILIAN EDUCATION AND TRAINING	217,386	199,386	-18,000	
2250 JUNIOR RESERVE OFFICERS TRAINING CORPS	156,904	171,904	+15,000	
2300 TOTAL, BUDGET ACTIVITY 3	4,707,725	4,624,860	-82,865	
2350 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES				
2400 SECURITY PROGRAMS 2450 SECURITY PROGRAMS	1,017,055	1,019,355	+2,300	
2500 LOGISTICS OPERATIONS 2550 SERVICEWIDE TRANSPORTATION	540,249	540,249		
2600 CENTRAL SUPPLY ACTIVITIES	614,093	619,093	+5,000	
2650 LOGISTICS SUPPORT ACTIVITIES	481,318	489,318	+8,000	
2700 AMMUNITION MANAGEMENT	434,661	422,861	-11,800	

		RECOMMENDED	CHANGE FROM REQUEST
2750 SERVICEWIDE SUPPORT 2800 ADMINISTRATION	776,866	763,866	-13,000
2850 SERVICEWIDE COMMUNICATIONS	1,166,491	1,114,991	-51,500
2900 MANPOWER MANAGEMENT	289,383	289,383	
2950 OTHER PERSONNEL SUPPORT	221,779	221,779	
3000 OTHER SERVICE SUPPORT	993,852	995,352	+1,500
3050 ARMY CLAIMS ACTIVITIES	215,168	175,768	-39,400
3100 REAL ESTATE MANAGEMENT	118,785	118,785	
3150 SUPPORT OF OTHER NATIONS 3200 SUPPORT OF NATO OPERATIONS	430,449	430,449	
3250 MISC. SUPPORT OF OTHER NATIONS	13,700	13,700	
3300 TOTAL, BUDGET ACTIVITY 4	7,313,849	7,214,949	-98,900
3440 ELIMINATE CAAS GROWTH IN OBJECT CLASS		-50,900	-50,900
3445 INFORMATION OPERATIONS		-30,000	-30,000
3450 EXCESS WORKING CAPITAL FUND CASH		-600,000	-600,000

4000 TOTAL, OPERATION AND MAINTENANCE, ARMY		30,454,152	-820,730

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0-1		Budget Request	Committee Recommended	Change from Request
		Daugernequest	Recommended	
111	MANEUVER UNITS	1,020,490	1,031,620	11,130
	Program increase - Irregular warfare		11,130	
112	MODULAR SUPPORT BRIGADES	105,178	116,802	11,624
	Program increase - Irregular warfare		2,624	
	Air-Supported Temper Tent		3,000	
	Modular Command Post Tent		6,000	
113	ECHELONS ABOVE BRIGADE	708,038	709,038	1,000
	Army Force Generation Synchronization Tool		1,000	
14	THEATER LEVEL ASSETS	718,233	722,733	4,500
	Lightweight Tactical Utility Vehicles		4,500	
15	LAND FORCES OPERATIONS SUPPORT	1,379,529	1,382,029	2,500
	UH-60 Leak Proof Drip Pans		2,500	
21	FORCE READINESS OPERATIONS SUPPORT	2,088,233	2,091,733	3,500
	Fort Hood Training Lands Restoration and Maintenance Operational/Technical Training Validation for Joint Maneuver		2,500	
	Forces at Fort Bliss		1,000	
22	LAND FORCES SYSTEMS READINESS	633,704	625,604	-8,100
	Average Underexecution		-8,100	
23	LAND FORCES DEPOT MAINTENANCE	692,601	695,601	3,000
	Defense Job Creation and Supply Chain Initiative		3,000	
31	BASE OPERATIONS SUPPORT	7,586,455	7,593,155	6,700
	Fort Benning National Incident Management System Compliant Installation Operations Center		5.000	
	Fort Bliss Data Center		1,700	
	Fon biss bala center		1,700	
22	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	2,221,446	2,229,527	8.081
	Americans with Disabilities Act Compliance for the Historical	N, 22 () + + 0		0,007
	Fort Hamilton Community Club Defense- Fire Alarm / Detection System Installation for the		1,800	
	Historical Fort Hamilton Community Club		500	
	Defense- Sprinkler System Installation for the Historical Fort Hamilton Community Club		1,200	
	Repair Heating, Ventilation, Air Conditioning System at Fort Leavenworth		2,796	
	Repair Heating, Ventilation, Air Conditioning System in National Simulations Center		1,785	
			1,700	
33	MANAGEMENT AND OPERATIONAL HQ	333,119	341,119	8,000
	Initative to Increase Minority Participation In Defense		8,000	
11	STRATEGIC MOBILITY	228,376	218,376	-10,000
	Lack of Spares to Reset Prepo		-10,000	

0-1		Budget Request	Committee Recommended	Change from Request
311	OFFICER ACQUISITION	125,615	126,615	1.000
•	Diversity Recruitment for West Point Military Academy	120,010	1,000	1,000
313	ONE STATION UNIT TRAINING	59,302	62.802	3,500
	TRANSIM Driver Training		3,500	
314	SENIOR RESERVE OFFICERS TRAINING CORPS	449,397	450,332	935
	US Army ROTC Emergency Facility Renovation		935	
321	SPECIALIZED SKILL TRAINING	970,777	1,018,777	48,000
	Program increase - Re-balance Training Programs Critical Language Instruction for Military Personnel, Education,		45,000	
	Training and Distance Learning		3,000	
323	PROFESSIONAL DEVELOPMENT EDUCATION	166,812	171,912	5,100
	Army Command and General Staff College Leadership Training Program		2,000	
	Genocide Prevention Course through Combined Arms Center		1,600	
	ROTC and Reserve Component Strategic Language Hub Pilot		1,500	
324	TRAINING SUPPORT	702,031	580,231	-121,800
	Average Underexecution Online Technology Training Program at Joint Base Lewis-		-123,800	
	McChord		2,000	
331	RECRUITING AND ADVERTISING	541,852	525,252	-16,600
	Average Underexecution Army Experience Center - Eliminate Targeting of 13-17 year		-12,600	
	olds		-4,000	
334	CIVILIAN EDUCATION AND TRAINING	217,386	199,386	-18,000
	Average Underexecution		-18,000	
335	JUNIOR ROTC	156,904	171,904	15,000
	Program Increase - Junior ROTC		15,000	
411	SECURITY PROGRAMS Classified Adjustment	1,017,055	1,019,355 2,300	2,300
	·			
422	CENTRAL SUPPLY ACTIVITIES DECA Construction (Transfer)	614,093	619,093 5,000	5,000
122	LOGISTIC SUPPORT ACTIVITIES	481,318	489,318	8.000
423	Anti-Corrosion Nanotechnology Solutions for Logistics	401,010	1,000	0,000
	Common Logistics Operating System		2,000	
	Logistics Interoperability		1,500	
	Net-Centric Decision Support Environment Sense and Respond Logistics		2,500	
	Ground Combat System Knowledge Center and Technical			
	Inspection Data Capture		1,000	

			Committee	Change from
0-1		Budget Request	Recommended	Request
424	AMMUNITION MANAGEMENT	434,661	422,861	-11,800
	Average Underexecution		-14,800	
	M24 Sniper Weapons System Upgrade		3,000	
431	ADMINISTRATION	776,866	763,866	-13,000
	In-source issuing Common Access Cards		-18,000	
	In-source issuing Common Access Cards		9.000	
	Efficiencies of centralized management and tracking of CAC			
	cards		-4,000	
432	SERVICEWIDE COMMUNICATIONS	1,166,491	1,114,991	-51,500
	Average Underexecution		-51,500	
435	OTHER SERVICE SUPPORT	993,852	995,352	1,500
	Memorial Day Concert		1,500	
436	ARMY CLAIMS ACTIVITIES	215,168	175,768	-39,400
	Average Underexecution		-39,400	
	Undistributed Information Operations		-30,000	-30,000
	Eliminate Growth in CAAS Shown in Object Class		-50,900	-50,900
	Excess Working Capital Fund Cash		-600,000	-600,000

OPERATION AND MAINTENANCE, NAVY

Fiscal year 2009 appropriation	\$34,410,773,000
Fiscal year 2010 budget request	35,070,346,000
Committee recommendation	34,885,932,000
Change from budget request	-184,414,000

The Committee recommends an appropriation of \$34,885,932,000 for Operation and Maintenance, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2010:

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
4300 OPERATION AND MAINTENANCE, NAVY			
4350 BUDGET ACTIVITY 1: OPERATING FORCES			
4400 AIR OPERATIONS 4450 MISSION AND OTHER FLIGHT OPERATIONS	3,814,000	3,598,672	-215,328
4500 FLEET AIR TRAINING	120,868	120,868	
4560 AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	52,259	52,259	
4600 AIR OPERATIONS AND SAFETY SUPPORT	121,649	121,649	
4650 AIR SYSTEMS SUPPORT	485,321	485,321	
4700 AIRCRAFT DEPOT MAINTENANCE	1,057,747	1,127,774	+70,027
4750 AIRCRAFT DEPOT OPERATIONS SUPPORT	32,083	32,083	
4800 SHIP OPERATIONS 4850 MISSION AND OTHER SHIP OPERATIONS	3,320,222	3,320,222	
4900 SHIP OPERATIONS SUPPORT AND TRAINING	699,581	699,581	
4950 SHIP DEPOT MAINTENANCE	4,296,544	4,298,644	+2,100
5000 SHIP DEPOT OPERATIONS SUPPORT	1,170,785	1,171,785	+1,000
5050 COMBAT COMMUNICATIONS/SUPPORT 5100 COMBAT COMMUNICATIONS	601,595	601,595	
5150 ELECTRONIC WARFARE	86,019	86,019	
5200 SPACE SYSTEMS AND SURVEILLANCE	167,050	167,050	
5250 WARFARE TACTICS	407,674	439,510	+31,836
5300 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	315,228	310,928	-4,300
5350 COMBAT SUPPORT FORCES	758,789	779,289	+20,500
5400 EQUIPMENT MAINTENANCE	186,794	186,794	
5450 DEPOT OPERATIONS SUPPORT	3,305	5,705	+2,400
5460 COMBATANT COMMANDERS CORE OPERATIONS	167,789	167,789	
5470 COMBATANT COMMANDERS DIRECT MISSION SUPPORT	259,188	259,188	
5500 WEAPONS SUPPORT 5550 CRUISE MISSILE	131,895	131,895	
5600 FLEET BALLISTIC MISSILE	1,145,020	1,145,020	
5650 IN-SERVICE WEAPONS SYSTEMS SUPPORT	64,731	64,731	
5700 WEAPONS MAINTENANCE	448,777	448,777	
5750 OTHER WEAPON SYSTEMS SUPPORT	326,535	326,535	
JIOU UTHER HER/UN DIGIENG SUFFURI CONTRACTOR CONTRACTOR	320,030	320,030	

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
5000	DAGE CURPORT			
	BASE SUPPORT ENTERPRISE INFORMATION TECHNOLOGY	1,095,587	1,095,587	
5900	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,746,418	1,738,618	-7,800
5950	BASE OPERATING SUPPORT	4,058,046	4,036,046	
6000	TOTAL, BUDGET ACTIVITY 1		27,019,934	-121,565
6100	BUDGET ACTIVITY 2: MOBILIZATION READY RESERVE AND PREPOSITIONING FORCES SHIP PREPOSITIONING AND SURGE	407,977	407,977	
	ACTIVATIONS/INACTIVATIONS AIRCRAFT ACTIVATIONS/INACTIVATIONS	7,491	7,491	
6300	SHIP ACTIVATIONS/INACTIVATIONS	192,401	195,401	+3,000
	MOBILIZATION PREPAREDNESS FLEET HOSPITAL PROGRAM	24,546	24,546	
6450	INDUSTRIAL READINESS	2,409	2,409	
6500	COAST GUARD SUPPORT	25,727	25,727	
6550	TOTAL, BUDGET ACTIVITY 2	660,551	663,551	+3,000
6650	BUDGET ACTIVITY 3: TRAINING AND RECRUITING ACCESSION TRAINING OFFICER ACQUISITION	145,027	146,027	+1,000
6750	RECRUIT TRAINING	11,011	11,011	
6800	RESERVE OFFICERS TRAINING CORPS	127,490	127,490	
	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	477,383	467,783	-9,600
6950	FLIGHT TRAINING	1,268,846	1,268,846	***
7000	PROFESSIONAL DEVELOPMENT EDUCATION	161,922	170,922	+9,000
7050	TRAINING SUPPORT	158,685	158,685	
	RECRUITING, AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	276,564	263,615	-12,949
7200	OFF-DUTY AND VOLUNTARY EDUCATION	154,979	154,979	
7250	CIVILIAN EDUCATION AND TRAINING	101,556	101,556	
7300	JUNIOR ROTC	49,161	49,161	
7350	TOTAL, BUDGET ACTIVITY 3	2,932,624	2,920,075	-12,549

		BUDGET REQUEST		CHANGE FROM REQUEST
7400	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
	SERVICEWIDE SUPPORT ADMINISTRATION	768,048	768,048	
7550	EXTERNAL RELATIONS	6,171	6,171	
7600	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	114,675	114,675	
7650	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	182,115	182,115	
7700	OTHER PERSONNEL SUPPORT	298,729	298,729	
7750	SERVICEWIDE COMMUNICATIONS	408,744	353,444	- 55 , 300
7850	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT			
	SERVICEWIDE TRANSPORTATION.	246,989	246,989	
7950	PLANNING, ENGINEERING AND DESIGN	244,337	244,337	
8000	ACQUISITION AND PROGRAM MANAGEMENT	778,501	778,501	
8050	HULL, MECHANICAL AND ELECTRICAL SUPPORT	60,223	60,223	
8100	COMBAT/WEAPONS SYSTEMS	17,328	17,328	
8150	SPACE AND ELECTRONIC WARFARE SYSTEMS	79,065	79,065	
0000	SECURITY PROGRAMS			
	NAVAL INVESTIGATIVE SERVICE	515,989	515,989	
8300	SUPPORT OF OTHER NATIONS			
	INTERNATIONAL HEADQUARTERS AND AGENCIES	5,918	5,918	
8400	OTHER PROGRAMS			
	OTHER PROGRAMS	608,840	610,840	+2,000
8500	TOTAL, BUDGET ACTIVITY 4	4.335.672	4,282,372	-53,300
9100	TOTAL, OPERATION AND MAINTENANCE, NAVY		34,885,932	-184,414
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			Committee	Change from
0-1		Budget Request	Recommended	Reques
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	3,814,000	3,598,672	-215,328
	Average Underexecution		-35,336	
	Excessive Flying Hour Growth		-179,992	
1A5A	AIRCRAFT DEPOT MAINTENANCE	1,057,747	1,127,774	70,027
	Aircraft		70,027	
1848	SHIP DEPOT MAINTENANCE	4,296,544	4,298,644	2,100
	Puget Sound Naval Maintenance and Repair Process	.,,.		
	Improvements		2,100	
1858	SHIP DEPOT OPERATIONS SUPPORT	1,170,785	1,171,785	1,000
	ATIS Maintenance and Enhancement Program		1,000	.,
1C4C	WARFARE TACTICS	407,674	439,510	31,836
	Program increase - Re-balance Training Programs		31,836	
1C5C	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	315,228	310,928	-4,30
	Average Underexecution		-4,300	
1C6C	COMBAT SUPPORT FORCES	758,789	779,289	20,50
	Fleet Forces Command NAVAF Africa Partnership Station East			
	and West		20,500	
1C8C	DEPOT OPERATIONS SUPPORT	3,305	5,705	2,400
	Fleet Readiness Data Assessment		2,400	
BSM1	SUSTAINMENT, RESTORATION AND MODERNIZATION	1,746,418	1,738,618	-7,800
	Average Underexecution Puget Sound Navy Museum		-8,400	
	Fuger Sound Navy Musedin		600	
BSS1	BASE OPERATING SUPPORT	4,058,046	4,036,046	-22,000
	Average Underexecution		-27,500	
	Brown Tree Snake Program		500	
	Enhanced Navy Shore Readiness Integration		5,000	
2B2G	SHIP ACTIVATIONS/INACTIVATIONS	192,401	195,401	3,00
	Navy Ship Disposal - Carrier Demonstration Project		3,000	
	OFFICER ACQUISITION	445 007	4 4 9 9 9 7	1.00
JAIJ	Diversity Recruitment for Naval Academy	145,027	146,027	1,00
	Diversity recruitment for Havai Academy		1,000	
381K	SPECIALIZED SKILL TRAINING	477,383	467,783	-9,600
	Average Underexecution		-20,800	
	Program increase - Re-balance Training Programs		10,000	
	Institute for Threat Reduction and Response- Simulated and			
	Virtual Training Environments		1,200	

		Committee	Change from
0-1	Budget Request	Recommended	Request
3B3K PROFESSIONAL DEVELOPMENT EDUCATION Center for Defense Technology and Education for the Military	161,922	170,922	9,000
Services (CDTEMS)		7,000	
Continuing Education - Distance Learning at Military			
Installations		2,000	
3C1L RECRUITING AND ADVERTISING	276,564	263,615	-12,949
Naval Cadet Corps		651	
Average Underexecution		-13,600	
4A6M SERVICEWIDE COMMUNICATIONS	408,744	353,444	-55,300
Average Underexecution		-55,300	
OTHER PROGRAMS	608,840	610,840	2,000
Classified Adjustment		2,000	

AFRICA PARTNERSHIP STATION

The Committee recommends an additional \$20,500,000 in Operation and Maintenance, Navy in support of maritime security capacity building in U.S. Africa Command's (AFRICOM) area of responsibility. Since November 2007, the U.S. Navy has led joint exercises, port visits, professional training and community outreach with the coastal nations of West Africa through the Africa Partnership Station (APS). The Committee commends the Navy's effort to increase the ability of our African partners to extend the rule of law out to sea and better combat illegal fishing, human smuggling, drug trafficking, oil theft and piracy. To increase the Navy's role in AFRICOM and ensure a more predictable, robust schedule of exercises under APS, the Committee has provided \$10,500,000 for APS—West for fiscal year 2010. The Committee also strongly supports AFRICOM's plan to carry out similar exercises on the east coast of Africa, and has provided an additional \$10,000,000 for APS—East.

OPERATION AND MAINTENANCE, MARINE CORPS

Fiscal year 2009 appropriation	\$5,519,232,000
Fiscal year 2010 budget request	5,536,223,000
Committee recommendation	5,557,510,000
Change from budget request	21.287.000

The Committee recommends an appropriation of \$5,557,510,000 for Operation and Maintenance, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2010:

		BUDGET REQUEST		CHANGE FROM REQUEST
9250	OPERATION AND MAINTENANCE, MARINE CORPS			
9300	BUDGET ACTIVITY 1: OPERATING FORCES			
	EXPEDITIONARY FORCES OPERATIONAL FORCES	730,931	752,860	+21,929
9450	FIELD LOGISTICS	591,020	591,020	
9500	DEPOT MAINTENANCE	80,971	80,971	
	USMC PREPOSITIONING MARITIME PREPOSITIONING	72,182	72,182	
9650	NORWAY PREPOSITIONING	5,090	5,090	
9700	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	666,330	666,330	***
9750	BASE OPERATING SUPPORT	2,250,191	2,250,191	
9755	UNDISTRIBUTED		-60,000	-60,000
9800	TOTAL, BUDGET ACTIVITY 1		4,358,644	
9900	BUDGET ACTIVITY 3: TRAINING AND RECRUITING ACCESSION TRAINING RECRUIT TRAINING	16,129	16,129	
10000	OFFICER ACQUISITION	418	418	
10050	BASIC SKILLS AND ADVANCED TRAINING			
10100	SPECIALIZED SKILLS TRAINING	67,336	75,794	+8,458
10150	FLIGHT TRAINING	369	269	-100
10200	PROFESSIONAL DEVELOPMENT EDUCATION	28,112	28,112	•••
10250	TRAINING SUPPORT	330,885	330,885	
	RECRUITING AND OTHER TRAINING EDUCATION RECRUITING AND ADVERTISING	240,832	240,832	
10400	OFF-DUTY AND VOLUNTARY EDUCATION	64,254	54,854	-9,400
10450	JUNIOR ROTC	19,305	19,305	
10600	TOTAL, BUDGET ACTIVITY 3	767,640	766,598	-1,042

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
10650 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES 10700 SERVICEWIDE SUPPORT			
10750 SPECIAL SUPPORT		299,565 28,924	+500
10850 ADMINISTRATION	43,879	43,779	-100
10955 UNDISTRIBUTED		60,000	+60,000
11000 TOTAL, BUDGET ACTIVITY 4		432,268	+60,400

11400 TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	5,536,223	5,557,510	+21 , 287

			Committee	Change from
0-1		Budget Request	Recommended	Request
A1A OPERATIONAL FORCES		730,931	752,860	21,929
Program increase - Re-balance			13,929	
Flame Resistant High Performa	ance Apparel		1,500	
MGPTS Type III or Rapid Deple	oyable Shelter		3,000	
Ultra Lightweight Camouflage f	let System (ULCANS)		3,500	
Net Zero Technical Adjustme	nt - Undistributed to BA-1		-60,000	-60,000
3B1D SPECIALIZED SKILL TRAINING		67,336	75,794	
Program increase - Re-balance	Training Programs		8,458	8,458
B2D FLIGHT TRAINING		369	269	
Average Underexecution			-100	-100
C2F OFF-DUTY AND VOLUNTARY E	DUCATION	64,254	54,854	
Average Underexecution			-9,400	-9,400
A2G SPECIAL SUPPORT		299,065	299,565	
Classified Adjustment			500	500
A4G ADMINISTRATION		43,879	43,779	-100
Average Underexecution			-100	
Net Zero Technical Adjustme	nt - Undistributed to BA-4		60,000	60,000

OPERATION AND MAINTENANCE, AIR FORCE

Fiscal year 2009 appropriation	\$34,865,964,000
Fiscal year 2010 budget request	34,748,159,000
Committee recommendation	33,785,349,000
Change from budget request	-962,810,000

The Committee recommends an appropriation of \$33,785,349,000 for Operation and Maintenance, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2010:

		RECOMMENDED	CHANGE FROM REQUEST
12000 OPERATION AND MAINTENANCE, AIR FORCE			
12050 BUDGET ACTIVITY 1: OPERATING FORCES			
12100 AIR OPERATIONS 12150 PRIMARY COMBAT FORCES	4,017,156	3,917,156	-100,000
12250 COMBAT ENHANCEMENT FORCES	2,754,563	2,676,863	- 77 , 700
12300 AIR OPERATIONS TRAINING	1,414,913	1,416,413	+1,500
12400 DEPOT MAINTENANCE	2,389,738	2,391,978	+2,240
12450 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,420,083	1,420,083	
12500 BASE OPERATING SUPPORT	2,859,943	2,859,943	
12550 COMBAT RELATED OPERATIONS 12600 GLOBAL C3I AND EARLY WARNING	1,411,813	1,411,813	
12700 OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	880,353	880,353	
12850 TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	552,148	552,148	
12900 SPACE OPERATIONS 12950 LAUNCH FACILITIES	356,367	356,367	
13050 SPACE CONTROL SYSTEMS	725,646	725,646	
13260 COMBATANT COMMANDERS DIRECT MISSION SUPPORT	608,796	608,796	
13270 COMBATANT COMMANDERS CORE OPERATIONS	216,073	198,073	-18,000
13280 UNDISTRIBUTED REDUCTION		-183,000	-183,000
13300 TOTAL, BUDGET ACTIVITY 1	19,607,592	19,232,632	-374,960

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
13350 BUDGET ACTIVITY 2: MOBILIZATION 13400 MOBILITY OPERATIONS			
13450 AIRLIFT OPERATIONS	2,932,080	2,936,080	+4,000
13550 MOBILIZATION PREPAREDNESS	211,858	211,858	
13650 DEPOT MAINTENANCE	332,226	332,226	
13700 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	362,954	362,954	
13750 BASE SUPPORT	657,830	657,830	
13755 UNDISTRIBUTED (AVERAGE UNDEREXECUTION)		-230,000	-230,000
13800 TOTAL, BUDGET ACTIVITY 2		4,270,948	
13850 BUDGET ACTIVITY 3: TRAINING AND RECRUITING 13900 ACCESSION TRAINING			
13950 OFFICER ACQUISITION	120,870	120,870	
14000 RECRUIT TRAINING	18,135	18,135	
14050 RESERVE OFFICER TRAINING CORPS (ROTC)	88,414	88,414	
14100 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	372,788	372,788	
14150 BASE SUPPORT (ACADEMIES ONLY)	685,029	685,029	•••
14200 BASIC SKILLS AND ADVANCED TRAINING			
14250 SPECIALIZED SKILL TRAINING	514,048	516,048	+2,000
14300 FLIGHT TRAINING	833,005	738,355	-94,650
14350 PROFESSIONAL DEVELOPMENT EDUCATION	215,676	217,676	+2,000
14400 TRAINING SUPPORT	118,877	118,877	
14450 DEPOT MAINTENANCE	576	576	
14600 RECRUITING, AND OTHER TRAINING AND EDUCATION 14650 RECRUITING AND ADVERTISING	152,983	153,533	+550
14700 EXAMINING	5,584	5,584	
14750 OFF DUTY AND VOLUNTARY EDUCATION	188,198	188,198	
14800 CIVILIAN EDUCATION AND TRAINING	174,151	174,151	
14850 JUNIOR ROTC	67,549	67,549	
14900 TOTAL, BUDGET ACTIVITY 3	3,555,883	3,465,783	-90,100

		RECOMMENDED	
14950 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES 15000 LOGISTICS OPERATIONS 15050 LOGISTICS OPERATIONS	4 055 070	4 048 070	27 400
15050 LOGISTICS OPERATIONS	1,055,672	1,018,272	- 37 , 400
15100 TECHNICAL SUPPORT ACTIVITIES	735,036	735,036	
15200 DEPOT MAINTENANCE	15,411	15,411	
15250 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	359,562	359,562	
15300 BASE SUPPORT	1,410,097	1,415,097	+5,000
15350 SERVICEWIDE ACTIVITIES 15400 ADMINISTRATION	646,080	636,080	-10,000
15450 SERVICEWIDE COMMUNICATIONS	664,498	579,898	-84,600
15600 OTHER SERVICEWIDE ACTIVITIES	1,062,803	1,065,803	+3,000
15700 CIVIL AIR PATROL CORPORATION	22,433	26,433	+4,000
15850 SECURITY PROGRAMS 15900 SECURITY PROGRAMS	1,066,157	1,068,057	+1,900
15950 SUPPORT TO OTHER NATIONS 16000 INTERNATIONAL SUPPORT			
16050 TOTAL, BUDGET ACTIVITY 4		6,969,636	
17260 CIVILIAN HIRING PLANREDUCE GROWTH FROM 28% TO 18%		-104,250	-104,250
17265 CENTCOM INFORMATION OPS MEDIA PRODUCTION		-49,400	-49,400
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17350 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE		33,785,349	

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	Committee				
0-1		Budget Request	Recommended	Change from Reques	
	PRIMARY COMBAT FORCES	4,017,156	3,917,156	-100.00	
0117	Average Underexecution	4,011,100	-100,000	-100,00	
011C	COMBAT ENHANCEMENT FORCES	2,754,563	2,676,863	-77,70	
	Average Underexecution	_,,	-77,700		
011D	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) Air Education and Training Command Range Improvements at the Barry M.Goldwater Range	1,414,913	1,416,413 1,500	1,50	
			1,500		
011M	DEPOT MAINTENANCE	2,389,738	2,391,978	2,24	
	Joint Aircrew Combined System Tester (JCAST)		2,000		
	Wage Issue Modification for USFORAZORES Portuguese				
	National Employees		240		
0158	COMBATANT COMMANDERS CORE OPERATIONS	216,073	198,073	-18,00	
	Administrative Efficiencies - U.S. NORTHCOM Staff Operations HQ USNORTHCOM-National Center for Integrated Civilian-		-10,000		
	Military Domestic Disaster Medical Response		2,000		
	Administrative Efficiencies - U.S. CENTCOM Staff Travel		-10,000		
	Unexecutable Flying Hour Program - Undistributed to BA-1		-183,000	-183,00	
021A	AIRLIFT OPERATIONS Warner Robins Air Logistics Center Strategic Airlift Aircraft	2,932,080	2,936,080	4,00	
	Availability Improvement		4,000		
	Average Underexecution - Undistributed to BA-2		-230,000	-230,00	
0326	SPECIALIZED SKILL TRAINING	514,048	516,048	2,00	
VULN	Military Medical Training and Disaster Response Program	074,040	2,000	2,00	
032B	FLIGHT TRAINING	833,005	738,355	-94,65	
	Average Underexecution		-95,900		
	Minority Aviation Training Program		1,250		
032C	PROFESSIONAL DEVELOPMENT EDUCATION	215,676	217,676	2,00	
	Defense Critical Languages and Cultures Initiative		2,000		
0334	RECRUITING AND ADVERTISING	152,983	153,533	50	
	Diversity Recruitment for Air Force Academy	,	550		
041A	LOGISTICS OPERATIONS	1,055,672	1,018,272	-37,40	
	Average Underexecution		-40,400		
	Advanced Autonomous Robotic Inspections for Aging Aircraft		1,000		
	Expert Knowledge Transformation Project		2,000		
041Z	BASE SUPPORT	1,410,097	1,415,097	5,00	
	Demonstration Project for Contractors Employing Persons with				
	Disabilities		4,000		
	MacDill Air force Base Online Technology Program		1,000		

0-1		Budget Request	Committee Recommended	Change from Request
042A	ADMINISTRATION Administrative Efficiencies - Office of the Secretary of the Air	646,080	636,080	-10,000
	Force and Air Staff Operations		-10,000	
042B	SERVICEWIDE COMMUNICATIONS	664,498	579,898	-84,600
	Average Underexecution		-86,300	
	Research Cybersecurity of Critical Control Networks		1,700	
042G	OTHER SERVICEWIDE ACTIVITIES	1,062,803	1,065,803	3,000
	Engine Health Management Plus Data Repository Center		3,000	
0421	CIVIL AIR PATROL	22,433	26,433	4,000
	Civil Air Patrol		4,000	
043A	SECURITY PROGRAMS	1.066,157	1,068,057	1,900
	Classified Adjustment		1,900	
	Undistributed Excessive Growth of Civilian Personnel		-104,250	-104,250
	Undistributed CENTCOM Information Operations Media Production		-49,400	-49,400

FEE-FOR-SERVICE REFUELING

The Committee provides no funding for the fee-for-service refueling pilot program due to concerns with the lack of a validated requirement for the program. The Air Force should instead focus on the KC-135 tanker replacement program which is a Joint Requirements Oversight Council validated requirement. The Committee recommends \$439,615,000 in title VIII of this Act only for the recapitalization of the aging KC-135 fleet with a competitive procurement of a commercial derivative tanker aircraft.

AIR FORCE ELECTRONIC WARFARE EVALUATION SIMULATOR

The Committee is aware of an Air Force effort to relocate the Air Force Electronic Warfare Evaluation Simulator (AFEWES) from Air Force Plant 4 to the Air Force Flight Test Center. Several government studies, including the 1995 Base Realignment and Closure Commission and a 1997 Government Accountability Office report, highlight the absence of a cost or capability rationale to justify this relocation. Therefore, the Committee directs that the Department shall not obligate or expend funds to relocate the AFEWES from Air Force Plant 4 until a comprehensive cost/benefit analysis, reviewed by the Government Accountability Office, is provided to the Congressional defense committees. Further, because the AFEWES specialized test capabilities are a vital element of our national defense posture, study findings should demonstrate the technical merits of any proposed relocation.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

Fiscal year 2009 appropriation	\$25,939,466,000
Fiscal year 2010 budget request	28,357,246,000
Committee recommendation	27,929,377,000
Change from budget request	$-427,\!869,\!000$

The Committee recommends an appropriation of \$27,929,377,000 for Operation and Maintenance, Defense-Wide. The total amount recommended in the bill will provide the following program in fiscal year 2010:

		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
18000 OPERATION AND MAINTENANCE, DEFENSE-WIDE			
18050 BUDGET ACTIVITY 1: OPERATING FORCES 18100 JOINT CHIEFS OF STAFF	457,169	432,169	-25,000
18200 SPECIAL OPERATIONS COMMAND	3,611,492	3,598,992	-12,500
18250 TOTAL, BUDGET ACTIVITY 1		4,031,161	
18400 BUDGET ACTIVITY 3: TRAINING AND RECRUITING 18450 DEFENSE ACQUISITION UNIVERSITY	115,497	115,497	
18650 NATIONAL DEFENSE UNIVERSITY	103,408	103,408	
18750 TOTAL, BUDGET ACTIVITY 3		218,905	
18800 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES 18950 CIVIL MILITARY PROGRAMS	132,231	137,231	+5,000
19000 DEFENSE BUSINESS TRANSFORMATION AGENCY	139,579	139,579	
19050 DEFENSE CONTRACT AUDIT AGENCY	458,316	458,316	
19150 DEFENSE INFORMATION SYSTEMS AGENCY	1,322,163	1,226,932	-95,231
19250 DEFENSE LEGAL SERVICES AGENCY	42,532	42,532	
19300 DEFENSE LOGISTICS AGENCY	405,873	378,454	-27,419
19350 DEFENSE MEDIA ACTIVITY	253,667	253,667	
19400 DEFENSE POW /MISSING PERSONS OFFICE	20,679	20,679	
19450 DEFENSE TECHNOLOGY SECURITY AGENCY	34,325	34,325	
19500 DEFENSE THREAT REDUCTION AGENCY	385,453	378,198	-7,255
19600 DEPARTMENT OF DEFENSE DEPENDENTS EDUCATION	2,302,116	2,302,116	
19700 DEFENSE HUMAN RESOURCES ACTIVITY	665,743	671,343	+5,600
19750 DEFENSE CONTRACT MANAGEMENT AGENCY	1,058,721	1,058,721	
19850 DEFENSE SECURITY COOPERATION AGENCY	721,756	396,756	-325,000
19950 DEFENSE SECURITY SERVICE	497,857	487,888	-9,969
20050 OFFICE OF ECONOMIC ADJUSTMENT	37,166	167,932	+130,766
20100 OFFICE OF THE SECRETARY OF DEFENSE	1,955,985	1,931,024	-24,961
20250 WASHINGTON HEADQUARTERS SERVICES	589,309	589,309	
20350 TOTAL. BUDGET ACTIVITY 4	11,023,471	10,675,002	-348,469

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
20400 IMPACT AID		44,000	+44,000
20500 OTHER PROGRAMS	13,046,209	12,954,309	-91,900
20900 SOLDIER CENTER AT PATRIOT PARK, FT. BENNING		5,000	+5,000
20950 MILITARY INTELLIGENCE SERVICE HISTORIC LEARNING CENTER		1,000	+1,000
21550 TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE		27,929,377	- 427 , 869

	Budget	Committee	Change from
	Request	Recommended	Request
BUDGET ACTIVITY 1: OPERATING FORCES			
JOINT CHIEFS OF STAFF	457,169	432,169	-25,000
Combatant Commanders Initiative Fund	75,000	~25,000	
SPECIAL OPERATIONS COMMAND	3,611,492	3,598,992	-12,500
Special Operations Forces Modular Glove System		1,500	
SOCOM Care Coalition Recovery Programs	1,500	2,000	
SOCOM Information Operations		-16,000	
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
CIVIL MILITARY PROGRAMS	132,231	137,231	5,000
National Guard Youth Challenge Program		5,000	
DEFENSE HUMAN RESOURCES ACTIVITY	665,743	671,343	5,600
Strategic Language Initiative	,-	3,600	.,
Translation and Interpretation Skills for DoD		2,000	
DEFENSE INFORMATION SYSTEMS AGENCY	1,322,163	1,226,932	-95.231
Comprehensive National Cybersecurity Initiative unexecutable	.,,	.,	
growth	63,598	-31,098	
Shared Service Units/PEOs unjustified program growth	35,244	-8,209	
Senior Leadership Enterprise unjustified request	55,924	-55,924	
DEFENSE LOGISTICS AGENCY	405,873	378,454	-27,419
Facilities Sustainment unexecutable increase	123,131	-36,419	
Program Increase - Procurement Technical Assistance Program		9,000	
DEFENSE THREAT REDUCTION AGENCY	385,453	378,198	-7,255
WMD Combat Support & Operations unjustified growth	118,573	-7,255	
DEFENSE SECURITY COOPERATION AGENCY	721,756	396,756	-325,000
Global Train and Equip (1206)	345,000	-150,000	
Security and Stabilization (1207)	200,000	-175,000	
DEFENSE SECURITY SERVICE	497,857	487,888	-9,969
Security Education Training and Awareness Program unjustified			
growth	23,558	-5,077	
Counterintelligence Program unjustified growth	14,328	-4,892	
OFFICE OF ECONOMIC ADJUSTMENT	37,166	167,932	130,766
Community Economic Asst. Grants Restore Proposed Cut		13,626	
Norton AFB (New and Existing Infrastructure Improvements)		6,000	
George AFB (New and Existing Infrastructure Improvements)		1,000	
McClellan AFB Infrastructure Improvements		1,000	
Thorium/Magnesium Excavation - Blue Island		2,000	
Almaden AFS Environmental Assessment and Remediation		4,000	
Naval Station Ingleside Redevelopment		1,000	
Phase I of Berth N-2 Reconstruction of MOTBY Ship Repair Facility		4,500	
Castner Range Conservation Conveyance Study		300	
Drydock #1 Remediation and Disposal		3,000	
Eliminate Public Safety Hazards		1,340	
Hunters Point Naval Shipyard Remediation		9.000	
Remediation of Jet Fuel Contamination at Floyd Bennett Field		3.000	
Centerville Naval Housing Transfer		6,000	

	Budget	Committee	Change from
	Request	Recommended	Request
OFFICE OF THE SECRETARY OF DEFENSE	1,955,985	1,931,024	-24,961
Office of the ASD (Public Affairs) Support transfer from AFIS	6,024	-3,524	
CE2T2 constrained program growth	709,007	-29,437	
Middle East Regional Security Program		3,000	
Critical Language Training		2,000	
Program Increase - OSD Cost Analysis and Program Evaluation			
(CAPE) Group, Industrial Base Analyses		3,000	
OTHER PROGRAMS	13,046,209	12,954,309	-91,900
Classified Adjustments		-91,900	
IMPACT AID		44,000	44,000
UNDISTRIBUTED		6,000	6,000
Soldier Center at Patriot Park, Ft. Benning		5,000	
Military Intelligence Service Historic Learning Center		1,000	

JOINT CHIEFS OF STAFF

The Committee provides \$432,169,000 for the Joint Chiefs of Staff, \$25,000,000 below the fiscal year 2010 request. The Department of Defense requested an additional \$25,000,000 for the Combatant Commanders Initiative Fund (CCIF), which the Committee has not provided. The Committee understands that, to allow Combatant Commanders to respond to urgent and emerging humanitarian, economic, and security challenges in their areas of operation, the CCIF program must be as flexible as possible. Furthermore, the Committee is satisfied with the Joint Chiefs of Staff's management and oversight of CCIF projects to date. However, the Committee is concerned that increasing the funding available for CCIF will eliminate the incentive for the Department to carefully scrutinize proposed projects and ensure that only those of the highest priority receive funding.

AFGHANISTAN INFORMATION COMMUNICATIONS TECHNOLOGY

The Committee is concerned about the slow rate of progress in connecting the Afghanistan fiber-optic communications backbone to the global information-technology network. As highlighted in a 2009 National Defense University study titled, "Information Communications Technology for Reconstruction and Development: Afghanistan Challenges and Opportunities," multiple social, economic, and educational benefits will be realized once a reliable terrestrial network is installed in Afghanistan. Therefore, the Committee directs that \$20,000,000 within the Defense Information Systems Agency (DISA) account shall not be available for obliga-tion until DISA, in coordination with the CENTCOM J-6, submits a report that examines the telecommunications infrastructure of Afghanistan to determine the feasibility of moving both Afghanistan's and parts of the Department of Defense's bandwidth requirements from expensive, high-latency satellite links to lower cost, low-latency terrestrial links such as fiber-optic and microwave technologies. This report shall be submitted to the congressional defense committees within 90 days of the enactment of this Act. The report should include a detailed "as-is" architecture of the existing terrestrial telecommunications infrastructure of Afghanistan, and it should include an analysis of alternatives (AoA) for terrestrial telecommunications capabilities to meet the Department's bandwidth requirements in Afghanistan, along with a "to be" architecture of how the Department will implement a Service-Oriented-Architecture software capability to provision, manage and track the utilization of bandwidth in support of Stability Operations in Afghanistan. The AoA will include, at a minimum, a review of issues and opportunities with: (1) leasing bandwidth from the Afghanistan Ministry of Communications using their existing fiber-optic backbone, (2) leasing bandwidth from the commercial cellular operators using their respective nation-wide microwave backbones, (3) leasing bandwidth from commercial satellite communications system providers, and (4) incentivizing the Government of Afghanistan to issue a new telecommunications license for a commercial fiber-optic backbone and international gateway for Afghanistan.

SECURITY AND STABILIZATION

The Committee has provided \$25,000,000 for the security and stabilization assistance program, a reduction of \$175,000,000 below the fiscal year 2010 request. Pursuant to section 1201 of the House-passed National Defense Authorization Act for Fiscal Year 2010 (H.R. 2647), additional funds for this program are not authorized.

OFFICE OF ECONOMIC ASSISTANCE

The Committee has provided an additional \$13,626,000 for the Office of Economic Assistance (OEA) to restore a proposed reduction in funding for Community Economic Assistance Grants. The Committee understands the Department's assumption that, with implementation of the 2005 Base Realignment and Closure (BRAC) recommendations approaching completion, community requirements for OEA assistance will diminish. However, the Committee is concerned that recent non-BRAC-related decisions, including the reduction of planned Army Brigade Combat Teams (BCTs) from 48 to 45, and the proposed retirement of 248 Air Force combat aircraft will impact communities across the country that will require the assistance of OEA in mitigating the effects of those decisions. Consequently, the Committee has restored funding for OEA Community Economic Assistance Grants to fiscal year 2009 levels.

FORT STEWART

The Committee has strong concerns about the impact on local communities as a result of a decision by the Secretary of Defense to reverse the planned growth in the number of Army Brigade Combat Teams (BCT) from 45 to 48. Nowhere has this impact been more severe than at Fort Stewart, Georgia. Beginning in December 2007, Army leaders met repeatedly with local government officials, private investors and builders and encouraged them to "build-out now," so facilities would be ready by 2011 to fully accommodate the projected influx of 5,000 soldiers and their family members. The Committee appreciates the difficulties and risks undertaken by the Fort Stewart community in securing and investing more than \$450,000,000 to welcome these additional troops and strongly commends this outstanding demonstration of local support for our military. Therefore, the Committee urges the Army and the Department of Defense to mitigate the impact of the change in basing plans on the Fort Stewart community. Further, the Committee directs the Secretary of Defense to provide a report on all mitigation efforts underway and on the feasibility of other combat or support units relocating to Fort Stewart. This report should be submitted no later than 60 days after enactment of this Act.

OFFICE OF THE UNDER SECRETARY OF DEFENSE (COMPTROLLER) AND CHIEF FINANCIAL OFFICER

The Committee has provided \$2,348,000 for the Office of the Under Secretary of Defense (Comptroller) and Chief Financial Officer for the costs associated with the recruitment, hiring, training, retention and pay for additional federal employees to improve fiscal management and oversight. The Committee urges the Department to exempt the Office of the Under Secretary of Defense (Comptroller) and Chief Financial Officer from internal Department headquarters personnel ceilings if necessary to ensure proper fiscal management and budget oversight.

OPERATION AND MAINTENANCE, ARMY RESERVE

Fiscal year 2009 appropriation	\$2,628,896,000
Fiscal year 2010 budget request	2,620,196,000
Committee recommendation	2,621,196,000
Change from budget request	1,000,000

The Committee recommends an appropriation of \$2,621,196,000 for Operation and Maintenance, Army Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
21700 OPERATION AND MAINTENANCE, ARMY RESERVE			
21750 BUDGET ACTIVITY 1: OPERATING FORCES			
21800 LAND FORCES 21850 MANEUVER UNITS	1,403	1,403	
21900 MODULAR SUPPORT BRIGADES	12,707	12,707	
21950 ECHELONS ABOVE BRIGADES	468,288	468,288	
22000 THEATER LEVEL ASSETS	152,439	152,439	
22050 LAND FORCES OPERATIONS SUPPORT	520,420	520,420	
22100 AVIATION ASSETS	61,063	61,063	
22150 LAND FORCES READINESS 22200 FORCES READINESS OPERATIONS SUPPORT	290,443	290,443	
22250 LAND FORCES SYSTEM READINESS	106,569	106,569	
22300 DEPOT MAINTENANCE	94,499	94,499	
22350 LAND FORCES READINESS SUPPORT 22400 BASE OPERATIONS SUPPORT	522,310	522,310	
22450 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	234,748	234,748	
22600 TOTAL, BUDGET ACTIVITY 1		2,464,889	
22700 ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
22740 SERVICEWIDE TRANSPORTATION.	9,291	9,291	
22750 ADMINISTRATION	72,075	72,075	
22800 SERVICEWIDE COMMUNICATIONS	3,635	4,635	+1,000
22850 PERSONNEL/FINANCIAL ADMINISTRATION	9,104	9,104	•••
22900 RECRUITING AND ADVERTISING	61,202	61,202	
22950 TOTAL, BUDGET ACTIVITY 4	155,307	156,307	+1,000
23500 TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	2,620,196	2,621,196	+1,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of doilars]

	Budget Request	Committee Recommended	Change from Request
432 SERVICEWIDE COMMUNICATIONS Nevada National Guard Joint Operations Center	3,635	4,635 1,000	1,000

OPERATION AND MAINTENANCE, NAVY RESERVE

Fiscal year 2009 appropriation	\$1,308,141,000
Fiscal year 2010 budget request	1,278,501,000
Committee recommendation	1,280,001,000
Change from budget request	1,500,000

The Committee recommends an appropriation of \$1,280,001,000 for Operation and Maintenance, Navy Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		CHANGE FROM REQUEST
23650 OPERATION AND MAINTENANCE, NAVY RESERVE			
23700 BUDGET ACTIVITY 1: OPERATING FORCES			
23750 RESERVE AIR OPERATIONS 23800 MISSION AND OTHER FLIGHT OPERATIONS	570,319	570,319	
23850 INTERMEDIATE MAINTENANCE	16,596	16,596	
23900 AIR OPERATIONS AND SAFETY SUPPORT	3,171	3,171	
23950 AIRCRAFT DEPOT MAINTENANCE	125,004	126,504	+1,500
24000 AIRCRAFT DEPOT OPERATIONS SUPPORT	397	397	
24050 RESERVE SHIP OPERATIONS 24100 MISSION AND OTHER SHIP OPERATIONS	55,873	55,873	
24150 SHIP OPERATIONAL SUPPORT AND TRAINING	592	592	
24200 SHIP DEPOT MAINTENANCE	41,899	41,899	
24300 RESERVE COMBAT OPERATIONS SUPPORT 24350 COMBAT COMMUNICATIONS	15,241 142,924	15,241 142,924	
24450 RESERVE WEAPONS SUPPORT 24500 WEAPONS MAINTENANCE		5,494 83,611	
24550 ENTERPRISE INFORMATION TECHNOLOGY	65,011	05,011	
24600 BASE OPERATING SUPPORT 24650 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	69,853	69,853	
24700 BASE OPERATING SUPPORT	124,757	124,757	
24800 TOTAL, BUDGET ACTIVITY 1	1,255,731	1,257,231	+1,500
24850 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
24900 ADMINISTRATION AND SERVICEWIDE ACTIVITIES 24950 ADMINISTRATION	3,323	3,323	
25000 MILITARY MANPOWER & PERSONNEL	13,897	13,897	
25050 SERVICEWIDE COMMUNICATIONS	1,957	1,957	
25160 ACQUISITION AND PROGRAM MANAGEMENT	3,593	3,593	
25250 TOTAL, BUDGET ACTIVITY 4		22,770	
	2555445555544		**********
25500 TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE		1,280,001	+1,500

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

[In thousands	to	dollars	
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0-1	Budget Request	Committee Recommended	Change from Request
1A5A AIRCRAFT DEPOT MAINTENANCE Developing and Testing Environmentally Safe Decontaminating Agents for Bio-defense, Biomedical, and Environmental Use	125,004	126,504 1,500	1,500

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Fiscal year 2009 appropriation	\$212,487,000
Fiscal year 2010 budget request	228,925,000
Committee recommendation	228,925,000
Change from budget request	

The Committee recommends an appropriation of \$228,925,000 for Operation and Maintenance, Marine Corps Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
26000 OPERATION AND MAINTENANCE, MARINE CORPS RESERVE			
26050 BUDGET ACTIVITY 1: OPERATING FORCES			
26100 EXPEDITIONARY FORCES 26150 OPERATING FORCES	61,117	61,117	
26200 DEPOT MAINTENANCE	13,217	13,217	
26250 TRAINING SUPPORT	29,373	29,373	
26300 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	25,466	25,466	
26350 BASE OPERATING SUPPORT	73,899	73,899	
26400 TOTAL, BUDGET ACTIVITY 1	203,072		
26500 ADMINISTRATION AND SERVICEWIDE ACTIVITIES 26550 SPECIAL SUPPORT	5,639	5,639	
26600 SERVICEWIDE TRANSPORTATION	818	818	
26650 ADMINISTRATION	10,642	10,642	
26700 RECRUITING AND ADVERTISING	8,754	8,754	
26800 TOTAL, BUDGET ACTIVITY 4		25,853	

27000 TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE		228,925	****

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Fiscal year 2009 appropriation	3,018,151,000
Fiscal year 2010 budget request	3,079,228,000
Committee recommendation	3,079,228,000
Change from budget request	

The Committee recommends an appropriation of \$3,079,228,000 for Operation and Maintenance, Air Force Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		RECOMMENDED	
28000 OPERATION AND MAINTENANCE, AIR FORCE RESERVE			
28050 BUDGET ACTIVITY 1: OPERATING FORCES			
28100 AIR OPERATIONS 28150 PRIMARY COMBAT FORCES	2,049,303	2,049,303	
28200 MISSION SUPPORT OPERATIONS	121,417	121,417	
28250 DEPOT MAINTENANCE	441,958	441,958	
28300 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	78,763	78,763	
28350 BASE OPERATING SUPPORT	258,091	258,091	•••
28400 TOTAL, BUDGET ACTIVITY 1		2,949,532	
28500 ADMINISTRATION AND SERVICEWIDE ACTIVITIES 28550 ADMINISTRATION	77,476	77,476	
28600 RECRUITING AND ADVERTISING	24,553	24,553	
28650 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	20,838	20,838	
28700 OTHER PERSONNEL SUPPORT	6,121	6,121	
28750 AUDIOVISUAL	708	708	
28800 TOTAL, BUDGET ACTIVITY 4	129,696		
28940 REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES AND	********		
29000 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.		3,079,228	

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Fiscal year 2009 appropriation	\$5,858,303,000
Fiscal year 2010 budget request	6,257,034,000
Committee recommendation	6,353,627,000
Change from budget request	96,593,000

The Committee recommends an appropriation of \$6,353,627,000 for Operation and Maintenance, Army National Guard. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
30000 OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD			
30050 BUDGET ACTIVITY 1: OPERATING FORCES			
30100 LAND FORCES 30150 MANEUVER UNITS	876,269	876,269	
30200 MODULAR SUPPORT BRIGADES	173,843	173,843	
30250 ECHELONS ABOVE BRIGADE	615,160	615,160	
30300 THEATER LEVEL ASSETS	253,997	253,997	
30350 LAND FORCES OPERATIONS SUPPORT	34,441	59,941	+25,500
30400 AVIATION ASSETS	819,031	823,781	+4,750
30450 LAND FORCES READINESS 30500 FORCE READINESS OPERATIONS SUPPORT	436,799	442,107	+5,308
30550 LAND FORCES SYSTEMS READINESS	99,757	114,843	+15,086
30600 LAND FORCES DEPOT MAINTENANCE	379,646	379,646	
30650 LAND FORCES READINESS SUPPORT 30700 BASE OPERATIONS SUPPORT	798,343	824,343	+26,000
30750 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	580,171	595,920	+15,749
30800 MANAGEMENT AND OPERATIONAL HEADQUARTERS	573,452	573,452	
30850 MISCELLANEOUS ACTIVITIES		4,200	+4,200
31000 TOTAL, BUDGET ACTIVITY 1	5,640,909	5,737,502	
31050 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
31100 ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
31150 ADMINISTRATION	119,186	119,186	
31200 SERVICEWIDE COMMUNICATIONS	48,020	48,020	
31250 MANPOWER MANAGEMENT	7,920	7,920	
31300 RECRUITING AND ADVERTISING	440,999	440,999	
31350 TOTAL, BUDGET ACTIVITY 4		616,125	
32000 TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD.		6,353,627	

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

0-1		Durdnat Damuart	Committee	Change from
	LAND FORCES OPERATIONS SUPPORT	Budget Request 34,441	Recommended 59,941	Request 25,500
110	High-Mobility Multipurpose Wheeled Vehicle repair	34,441		25,500
	WMD Civil Support Team for New York		20,000 500	
	Multi-Jurisdictional Counter-Drug Task Force Training			
	National Guard Civil Support Team/CBRNE Enhanced		3,500	
	Response Force Package		1,500	
	Nesponse / orce / acrage		1,000	
116	AVIATION ASSETS	819,031	823,781	4.750
	Joint Command Vehicle and Supporting C3 System		2,250	•
	UH-60 Leak Proof Drip Pans		2,500	
			2,000	
121	FORCE READINESS OPERATIONS SUPPORT	436,799	442,107	5,308
	WMD Multi-Sensor Response and Infrastructure Project			
	System		2,000	
	WMD Civil Support Team for Florida		2,000	
	Training Aid Suite for Vermont NG Training Sites		1,308	
122	LAND FORCES SYSTEMS READINESS	99,757	114,843	15,086
	Program Increase - Compliance with Joint Staff J-8 Guidance -			
	Implementation of Communications Process Refinement		3,000	
	Regional Geospatial Service Centers		2.156	
	Vermont Army National Guard Security Upgrades		930	
	Advanced Law Enforcement Rapid Response Training		1.000	
	Army National Guard M939A2 Repower Program		5,000	
	Florida Army National Guard Future Soldier Trainer		3,000	
131	BASE OPERATIONS SUPPORT	798,343	824,343	26,000
	Minnesota Guard Beyond the Yellow Ribbon Reintegration			
	Program		2,000	
	Advanced Trama Training Course for the Illinois National			
	Guard		2,500	
	Trauma Response Simulation Training		1,500	
	Family Assistance Centers/National Guard Reintegration		20,000	
	FACILITIES SUSTAINMENT, RESTORATION, &			
132	MODERNIZATION	580,171	595,920	15,749
	Camp Ethan Allen Training Site Road Equipment		300	
	CID Equipment		449	
	Program Increase - Facility Maintenance Support (PA ARNG)		15,000	
35	ADDITIONAL ACTIVITIES		4,200	4,200
	Full Cycle Deployment Support Pilot Program		3,000	,
	Yellow Ribbon Project - Oregon National Guard Reintegration			
	Program		1,200	

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

1	Budget Request	Committee Recommended
FACILITIES SUSTAINMENT, RESTORATION &		

0-1

Change from Request

011R MODERNIZATION 190th Air Refueling Wing Squadron Operations Facility Smoky Hill Range Access Road Improvements	302,949	304,949 1,000 1,000	2,000
011Z BASE SUPPORT Force Protection and Training Equipment	606,916	607,381 465	465

FAMILY ASSISTANCE CENTERS/NATIONAL GUARD REINTEGRATION

The Committee has included \$20,000,000 for Family Assistance and Reintegration activities for Reserve Component soldiers. The Committee recognizes that Family Assistance and Reintegration activities present unique challenges for the Reserve Components; however, based on the number of issues being raised, the Committee is concerned whether the proper initiatives and support programs are in place. The Committee directs the National Guard to submit an implementation plan for these funds and that North Carolina, Mississippi, Maine, New Hampshire, New Jersey, and Minnesota be given priority for implementation of these programs.

PROCESS REFINEMENT AND IMPLEMENTATION INITIATIVE

The National Guard Bureau has identified Joint CONUS Communications Support Environment (JCCSE) Communications Enhancements as one of its top requirements, for which the Committee recommends \$1,600,000. The National Guard Bureau has stated that funding for furthering JCCSE Communications enhancements is essential as it enhances the National Guard's ability to support and respond under the homeland defense/civil support mission. The Committee supports the National Guard's efforts to enhance this technology, including providing an interface for communications between federal and state agencies concerning incidents involving homeland defense and disaster mitigation.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Fiscal year 2009 appropriation	\$5,901,044,000
Fiscal year 2010 budget request	5,885,761,000
Committee recommendation	5,888,741,000
Change from budget request	2,980,000

The Committee recommends an appropriation of \$5,888,741,000 for Operation and Maintenance, Air National Guard. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		RECOMMENDED	
33000 OPERATION AND MAINTENANCE, AIR NATIONAL GUARD			
33050 BUDGET ACTIVITY 1: OPERATING FORCES			
33100 AIR OPERATIONS 33150 AIRCRAFT OPERATIONS	3,347,685	3,348,200	+515
33200 MISSION SUPPORT OPERATIONS	779,917	779,917	
33250 DEPOT MAINTENANCE	780,347	780,347	
33300 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	302,949	304,949	+2,000
33350 BASE OPERATING SUPPORT	606,916	607,381	+465
33400 TOTAL, BUDGET ACTIVITY 1	5,817,814	5,820,794	+2,980
33450 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES 33500 SERVICEWIDE ACTIVITIES			
33550 ADMINISTRATION	35,174	35,174	•••
33600 RECRUITING AND ADVERTISING	32,773	32,773	
33650 TOTAL, BUDGET ACTIVITY 4	67,947		•••

35000 TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD		5,888,741	

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

0-1		Budget Request	Committee Recommended	Change from Request
011F	AIRCRAFT OPERATIONS Joint Interoperability Coordinated Operations and Training	3,347,685	3,348,200	515
	Exercise		515	
	FACILITIES SUSTAINMENT, RESTORATION &			
011R	MODERNIZATION	302,949	304,949	2,000
	190th Air Refueling Wing Squadron Operations Facility		1,000	
	Smoky Hill Range Access Road Improvements		1,000	
011Z	BASE SUPPORT	606,916	607,381	465
	Force Protection and Training Equipment		465	

OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND

Fiscal year 2009 appropriation	
Fiscal year 2010 budget request	
Committee recommendation	
Change from budget request	-5,000,000

The Committee recommends no funding in title II of this Act for the Overseas Contingency Operations Transfer Fund and addresses the funding in title IX.

UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

Fiscal year 2009 appropriation	\$13,254,000
Fiscal year 2010 budget request	13,932,000
Committee recommendation	13,932,000
Change from budget request	· · ·

The Committee recommends an appropriation of \$13,932,000 for the United States Court of Appeals for the Armed Forces.

ENVIRONMENTAL RESTORATION, ARMY

Fiscal year 2009 appropriation	\$457,776,000
Fiscal year 2010 budget request	415,864,000
Committee recommendation	415,864,000
Change from budget request	· · · ·

The Committee recommends an appropriation of \$415,864,000 for Environmental Restoration, Army. The recommendation is a decrease of \$41,912,000 from the amount appropriated in fiscal year 2009 and fully funds the fiscal year 2010 request.

ENVIRONMENTAL RESTORATION, NAVY

Fiscal year 2009 appropriation	\$290,819,000
Fiscal year 2010 budget request	285,869,000
Committee recommendation	285,869,000
Change from budget request	

The Committee recommends an appropriation of \$285,869,000 for Environmental Restoration, Navy. The recommendation is a decrease of \$4,950,000 from the amount appropriated in fiscal year 2009 and fully funds the fiscal year 2010 request.

ENVIRONMENTAL RESTORATION, AIR FORCE

Fiscal year 2009 appropriation	\$496,277,000
Fiscal year 2010 budget request	494,276,000
Committee recommendation	494,276,000
Change from budget request	

The Committee recommends an appropriation of \$494,276,000 for Environmental Restoration, Air Force. The recommendation is a decrease of \$2,001,000 from the amount appropriated in fiscal year 2009 and fully funds the fiscal year 2010 request.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Fiscal year 2009 appropriation	\$13,175,000
Fiscal year 2010 budget request	11,100,000
Committee recommendation	11,100,000
Change from budget request	

The Committee recommends an appropriation of \$11,100,000 for Environmental Restoration, Defense-Wide. The recommendation is a decrease of \$2,075,000 from the amount appropriated in fiscal year 2009 and fully funds the fiscal year 2010 request.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Fiscal year 2009 appropriation	\$291,296,000
Fiscal year 2010 budget request	267,700,000
Committee recommendation	277,700,000
Change from budget request	10,000,000

The Committee recommends an appropriation of \$277,700,000 for Environmental Restoration, Formerly Used Defense Sites. The recommendation is a decrease of \$13,596,000 from the amount appropriated in fiscal year 2009. The adjustment to the budget for Environmental Restoration, Formerly Used Defense Sites is shown below:

UXO	Remediation		\$10,000,000
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OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Fiscal year 2009 appropriation	\$83,273,000
Fiscal year 2010 budget request	109,869,000
Committee recommendation	109,869,000
Change from budget request	

The Committee recommends an appropriation of \$109,869,000 for Overseas Humanitarian, Disaster, and Civic Aid.

COOPERATIVE THREAT REDUCTION ACCOUNT

Fiscal year 2009 appropriation	\$434,135,000
Fiscal year 2010 budget request	404,093,000
Committee recommendation	404,093,000
Change from budget request	

The Committee recommendation provides a total of \$404,093,000 for fiscal year 2010.

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

Fiscal year 2009 appropriation	
Fiscal year 2010 budget request	\$100,000,000
Committee recommendation	100,000,000
Change from budget request	·

The Committee recommendation provides a total of \$100,000,000 for the Department of Defense Acquisition Workforce Development Fund for fiscal year 2010.

TITLE III

PROCUREMENT

The fiscal year 2010 Department of Defense procurement budget request totals \$105,213,426,000. The table below summarizes the budget estimates and the Committee's recommendations.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
SUMMARY			
ARMY			
AIRCRAFT	5,315,991	5,144,991	-171,000
MISSILES	1,370,109	1,358,609	-11,500
WEAPONS, TRACKED COMBAT VEHICLES	2,451,952	2,681,952	+230,000
AMMUNITION	2,051,895	2,053,395	+1,500
0THER	9,907,151	9,293,801	-613,350
TOTAL, ARMY	21,097,098	20,532,748	-564,350
NAVY			
AIRCRAFT	18,378,312	18,325,481	-52,831
WEAPONS	3,453,455	3,226,403	-227,052
AMMUNITION	840,675	794,886	-45,789
SHIPS	13,776,867	14,721,532	+944,665
OTHER	5,661,176	5,395,081	-266,095
MARINE CORPS	1,600,638	1,563,743	-36,895
TOTAL, NAVY	43,711,123	44,027,126	+316,003
AIR FORCE			
AIRCRAFT	11,966,276	11,956,182	-10,094
MISSILES	6.300.728	6,508,359	+207,631
AMMUNITION	822,462	809,941	-12,521
OTHER	17,293,141	16,883,791	-409,350
TOTAL, AIR FORCE	36,382,607	36,158,273	- 224 , 334
DEFENSE-WIDE			
DEFENSE-WIDE.	3,984,352	4,036,816	+52,464
NATIONAL GUARD AND RESERVE EQUIPMENT DEFENSE PRODUCTION ACT PURCHASES	38,246	82,846	+44,600
TOTAL PROCUREMENT		104,837,809	-375,617

GOVERNMENT ACCOUNTABILITY OFFICE

The Government Accountability Office (GAO) has been directed by Congress to perform an annual assessment of the performance of the Department's portfolio of major acquisition programs, as well as individual programs. The GAO relies on data from the Department's Selected Acquisition Reports (SAR) for its cost and schedule analyses. In the absence of a complete set of annual SARs prior to the fiscal year 2011 budget submission, the Secretary of Defense is directed to provide GAO with SAR-like data (including cost, schedule, and funding data that reflects the program of record, including the estimated outyear funding requirements) for each major defense acquisition program. This information should be provided to the GAO in a timely manner to support the March 30, 2010 report to Congress.

JOINT STRIKE FIGHTER NON-RECURRING EQUIPMENT

The Joint Strike Fighter program budgets for and procures equipment and tooling to outfit the manufacturing facility with sufficient capacity to produce aircraft in larger quantities as the production program ramps up. Since the program began production in fiscal year 2007, the Congress has appropriated over \$900,000,000 for this effort. However, in actuality, the program has executed just over \$700,000,000, largely because the production ramp up has been lower than originally predicted. Therefore, the recommendation reduces the request for non-recurring equipment by \$232,000,000 to fund this activity at a level consistent with historical execution.

C–130 FIREFIGHTING CAPABILITY

The Committee directs the Secretary of the Air Force and the Director of the National Guard Bureau within 60 days of enactment of this Act, to create an Integrated Working Group (IWG) in conjunction with the U.S. Forest Service (USFS) for the purpose of coordinating the joint use of federal forest firefighting assets, and within 90 days after formation of the IWG, to submit a report to the congressional defense committees and the House Appropriations Interior Subcommittee detailing the following:

1. The viability of the Air National Guard and the U.S. Forest Service jointly operating a fleet of new C–130s procured for the primary purposes of firefighting duties at the request of the U.S. Forest Service, and equipped with the latest proven firefighting technology.

2. Any and all prior analysis done in the past ten years by the Department of the Air Force, the National Guard Bureau or the USFS concerning the recapitalization of the national firefighting fleet.

3. A new business case analysis which examines the cost and operational effectiveness of procurement of new C-130 aircraft and joint co-operation between the Department of the Air Force, the National Guard Bureau and the USFS for the firefighting mission as compared to the present approach of utilizing the current fleet of aging firefighting aircraft available via commercial operator contracts.

4. Any existing legislative impediments to interagency cooperation and joint operation of a dedicated firefighting fleet by the Department of the Air Force, the National Guard Bureau, and the USFS.

5. An assessment and accounting of public/private property losses as well as taxpayer expenses spent annually fighting forest and wildfires and how such losses can be mitigated by the described joint firefighting business model with respect to the Department of the Air Force, the National Guard Bureau, and the USFS.

An interim report shall be submitted to Congress no later than 90 days after enactment of this Act detailing the progress made on the final report.

SPECIAL OPERATIONS FORCES—PROCESSING, EXPLOITATION, AND DISSEMINATION CAPABILITIES MODERNIZATION

The Committee is concerned about the urgent need for the modernization of Special Operations Forces' (SOF) capabilities to process, exploit, and disseminate critical operational intelligence from deployed locations overseas and specifically within the theater of operations. The immediacy of this requirement was communicated to the Committee by SOF operators during multiple visits to both Afghanistan and Iraq. Ongoing SOF operations demonstrate the ability to collect significant amounts of pocket litter, hard copy documents, hard drives, cell phones, and other important hard copy and electronic media with significant intelligence value. However, without specialized expeditionary processing, this information becomes inaccessible and of no value to SOF in immediate urgent operational missions, and over the longer term to the war fighter, the intelligence community and others in need of access. To address this requirement, the Committee has provided an additional \$14,900,000 in funding for acquisition and development of improved processing, exploitation, and dissemination capabilities-\$6,900,000 in "Procurement, Defense-Wide", and \$8,000,000 in "Research, Development, Test and Evaluation, Defense-Wide".

Procurement funding is provided for acquisition of multi-discipline intelligence processing, exploitation and dissemination capabilities intended to meet Special Operations Command's unfunded requirement for full motion video exploitation. The funding will enable SOF to rapidly search and exploit accumulated tactical intelligence in support of operational decision-making and planning.

Funding provided for Distributed Common Ground/Surface System (DCGS) capabilities modernization in the DCGS research, development, test and evaluation program shall be used to address requirements for integrating multi-function intelligence processing, exploitation and dissemination capabilities into the SOF information enterprise and the DCGS architecture. This funding is also provided to develop a DCGS tool for SOF to expand the capability to exploit documents and media for tactical and timely intelligence in forward deployed operations. The Committee believes that allowing larger volumes of data to be captured and processed more quickly while in the field will enable vastly improved support to not just SOF but all deployed war fighter operations.

SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase "only for" or "only to" in this report are congressional interest items for the purpose of the Base for Reprogramming (DD 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, specifically addressed in the conference report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Committee directs the Department of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2006 Department of Defense Appropriations Bill (H.R. 109–119). Specifically, the dollar threshold for reprogramming funds will remain at 20,000,000 for procurement, and 10,000,000 for research, development, test and evaluation. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative. 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 Department 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.

REPROGRAMMING REPORTING REQUIREMENTS

The Committee directs the Under Secretary of Defense, Comptroller, to continue to provide the congressional defense committees quarterly, spreadsheet-based DD 1416 reports for service and defense-wide accounts in titles III and IV of this Act as required in the statement of the managers accompanying the Conference report on the Department of Defense Appropriations Act, 2006.

FUNDING INCREASES

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

CLASSIFIED ANNEX

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

AIRCRAFT PROCUREMENT, ARMY

Fiscal year 2009 appropriation	\$4,900,835,000
Fiscal year 2010 budget request	5,315,991,000
Committee recommendation	5,144,991,000
Change from budget request	$-171,\!000,\!000$

This appropriation finances acquisition of tactical and utility air-planes and helicopters, including associated electronics, electronic warfare equipment for in-service aircraft, ground support equip-ment, components and parts such as spare engines, transmission gear boxes, and sensor equipment. It also funds related training de-vices such as combat flight simulators and production base support. The total amount recommended in the bill will provide the fol-lowing program in fixed upon 2010:

lowing program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE	FROM REQUEST AMOUNT
AIRCRAFT PROCUREMENT, ARMY						
AIRCRAFT FIXED WING UTILITY F/W CARGO AIRCRAFT					•	•••
MQ-1 UAV	24	401,364	12	238,364	-12	-163,000
RQ-11 (RAVEN)	618	35,008	618	35,008		
ROTARY HELICOPTER, LIGHT UTILITY (LUH)	54	326,040	54	326,040		••••
AH-64 APACHE BLOCK III	8	161,280	8	161,280		
AH-64 APACHE BLOCK III (AP-CY)		57,890		57,890		
UH-60 BLACKHAWK (MYP)	79	1,258,374	79	1,258,374		
UH-60 BLACKHAWK (MYP) (AP-CY)		98,740		98,740		
CH-47 HELICOPTER	27	860,087	26	847,087	-1	-13,000
CH-47 HELICOPTER (AP-CY)		50,676		50,676		***
HELICOPTER NEW TRAINING		19,639		19,639	•••	•••
MQ-1 PAYLOAD - UAS		87,424		87,424		•••
MQ-1 WEAPONIZATION - UAS	•••	14,832		14,832	·	•••
TOTAL, AIRCRAFT		3,371,354		3,195,354		-176.000
MODIFICATION OF AIRCRAFT GUARDRAIL MODS (MIP)		61,517		61,517		
MULTI SENSOR ABN RECON (MIP)	• • • •	21,457		21,457		
AH-64 MODS		426,415		429,415		+3,000
CH-47 CARGO HELICOPTER MODS	•••	102,876		83,876		-19,000
UTILITY/CARGO AIRPLANE MODS		39,547	•••	39,547		
AIRCRAFT LONG RANGE MODS	•••	823		823		
UTILITY HELICOPTER MODS		66,682		87,682		+21,000
KIOWA WARRIOR		140,768		140,768		
AIRBORNE AVIONICS		241,287		241,287		
GATM ROLLUP	•••	103,142		103,142		
RQ-7 UAV MODS		283,012		283,012		
SPARES AND REPAIR PARTS SPARE PARTS (AIR)		7,083		7,083		
TOTAL, MODIFICATION OF AIRCRAFT		1,494,609		1,499,609		+5,000

(DOLLARS IN THOUSANDS)

	BUDGET COMMITTEE Request Recommended QTY Amount QTY Amount		ECOMMENDED	CHANGE FROM REQUEST QTY AMOUNT		
SUPPORT EQUIPMENT AND FACILITIES GROUND SUPPORT AVIONICS		25.975		25.975		
AIRCRAFT SURVIVABILITY EQUIPMENT		186,356		186,356		
OTHER SUPPORT AVIONICS SUPPORT EQUIPMENT		4,933		4,933		
COMMON GROUND EQUIPMENT		87,682		87,682		
AIRCREW INTEGRATED SYSTEMS		52,725		52,725		
AIR TRAFFIC CONTROL		76,999		76,999		
INDUSTRIAL FACILITIES		1,533		1,533		
LAUNCHER, 2.75 ROCKET		2,716		2,716		•••
AIRBORNE COMMUNICATIONS		11,109		11,109		
TOTAL, SUPPORT EQUIPMENT AND FACILITIES		450,028	-	450,028		•••
TOTAL, AIRCRAFT PROCUREMENT, ARMY,		5,315,991	-	5,144,991		-171,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Reques
3	MQ-1 UAV	401,364	238,364	-163,000
	Funding ahead of need		-163,000	
13	CH-47 HELICOPTER	860,087	847,087	-13,000
	Funding ahead of need		-35,000	
	Army requested transfer from Aircraft Procurement, Army Line 22 for execution		22,000	
20	AH-64 MODS	426,415	429,415	3,000
	Vibration Management Enhancement Program		3,000	
22	CH-47 CARGO HELICOPTER MODS	102,876	83,876	-19,000
	CH-47 Helicopter Forward and Aft Hook Project Army requested transfer to Aircraft Procurement, Army		3,000	
	line 13 for execution		-22,000	
26	UTILITY HELICOPTER MODS	66,682	87,682	21,000
	Army National Guard UH-60 Rewiring Program		10,000	
	Internal Auxiliary Fuel Tank System		3,000	
	Civil Support Communications Systems for Kentucky			
	Army National Guard UH-60 Aircraft		2,000	
	Program Increase		5,000	
	Forward Looking Infrared sensors for UH-60 Medevac			
	Helicopters for the Minnesota Army National Guard		1,000	

CH-47 CHINOOK HELICOPTER

The budget request proposed \$860,087,000 for 16 new build CH– 47F helicopters and 11 remanufactured helicopters. The Committee notes that Congress provided funding for five new build helicopters in the Supplemental Appropriations Act, 2009, one above the number requested in order to better support the training base and home station training for units that are not deployed. The Committee recommends funding of \$825,087,000, a reduction of \$35,000,000, for 15 new build CH–47F helicopters and 11 remanufactured aircraft.

EXTENDED RANGE/MULTI-PURPOSE UNMANNED AIRCRAFT SYSTEM

The fiscal year 2010 budget request proposed \$401,364,000 for 24 Extended Range/Multi-Purpose Unmanned Aircraft. The Committee is a strong supporter of unmanned aircraft and the flexibility and persistence they bring to the battlefield in both the reconnaissance and strike missions. However, the budget justification materials provided to the Committee indicate that the aircraft will be delivered over a 24 month time period. Accordingly the Committee recommends funding for the first 12 aircraft only. The Committee recommends funding of \$238,364,000, a reduction of \$163,000,000 below the budget request.

MISSILE PROCUREMENT, ARMY

Fiscal year 2009 appropriation	\$2,185,060,000
Fiscal year 2010 budget request	1,370,109,000
Committee recommendation	1,358,609,000
Change from budget request	-11.500.000

This appropriation finances the acquisition of surface-to-air, surface-to-surface, air-to-surface, and anti-tank/assault missile systems. Also included are major components, modifications, targets, test equipment and production base support.

The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST		COMMITTEE RECOMMENDED		FROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	
MISSILE PROCUREMENT, ARMY						
OTHER MISSILES SURFACE-TO-AIR MISSILE SYSTEM PATRIOT SYSTEM SUMMARY	59	348,351	59	338,851		-9,500
PATRIOT/MEADS CAP SYSTEM SUMMARY		16,406		16,406		
AIR-TO-SURFACE MISSILE SYSTEM SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY:	13	72,920	13	72,920		
HELLFIRE SYS SUMMARY	240	31,154	240	29,154		-2,000
ANTI-TANK/ASSAULT MISSILE SYSTEM JAVELIN (AAWS-M) SYSTEM SUMMARY	470	148,649	470	148.649		
TOW 2 SYSTEM SUMMARY	1,165	108,066	1,165	108,066	•••	
GUIDED MLRS ROCKET (GMLRS)	2,628	293,617	2,628	293,617		
MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	2,064	15,663	2,064	15,663		
HIGH MOBILITY ARTILLERY ROCKET SYSTEM	46	209,061	46	209,061		•••
TOTAL, OTHER MISSILES		1,243,887		1,232,387		-11,500
MODIFICATION OF MISSILES MODIFICATIONS PATRIOT MODS		44,775		44,775		
ITAS/TOW MODS		6,983		6,983		
MLRS MODS.		3,662		3,662		
HIMARS MODIFICATIONS.		38,690		38,690		
HELLFIRE MODIFICATIONS.		10		10		
nellrike hourications						
TOTAL, MODIFICATION OF MISSILES		94,120		94,120		•••
SPARES AND REPAIR PARTS						
SPARES AND REPAIR PARTS		22,338		22,338	•••	
SUPPORT EQUIPMENT AND FACILITIES AIR DEFENSE TARGETS		4,188		4,188		
ITEMS LESS THAN \$5.0M (MISSILES)	•••	1,178		1,178		
PRODUCTION BASE SUPPORT		4,398		4,398	••••	
TOTAL, SUPPORT EQUIPMENT AND FACILITIES		9,764		9,764		
TOTAL, MISSILE PROCUREMENT, ARMY		1,370,109		1,358,609		-11,500

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

		Budget	Committee	Change from
P-1		Request	Recommended	Request
1	PATRIOT SYSTEM SUMMARY Unjustified cost growth	348,351	338,851 -9,500	-9,500
5	HELLFIRE SYSTEM SUMMARY Unjustified cost growth	31,154	29,154 -2,000	-2,000

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Fiscal year 2009 appropriation	\$3,169,128,000
Fiscal year 2010 budget request	2,451,952,000
Committee recommendation	2,681,952,000
Change from budget request	230,000

This appropriation finances the acquisition of tanks, personnel and cargo carriers, fighting vehicles, tracked recovery vehicles, self-propelled and towed howitzers, machine guns, mortars, modifica-tion of in-service equipment, initial spares and production base support. The total amount recommended in the bill will provide the fol-lowing program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY AMOUNT		COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE FR QTY	OM REQUEST AMOUNT
PROCUREMENT OF W&TCV. ARMY						
TRACKED COMBAT VEHICLES STRYKER VEHICLE		388,596		613,596		+225,000
FCS SPIN OUTS		285,920		285,920	••••	•••
FCS SPIN OUTS (AP-CY)		42,001		42,001		•
MODIFICATION OF TRACKED COMBAT VEHICLES FIST VEHICLE (MOD)	•••	34,192		34,192		
BRADLEY PROGRAM (MOD)		526,356		526,356		
HOWITZER, MED SP FT 155MM M109A6 (MOD)		96,503		96,503		
IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	12	96,814	12	96,814		
ARMORED BREACHER VEHICLE		63,250		63,250		
JOINT ASSAULT BRIDGE		70,637		70,637		
M1 ABRAMS TANK (MOD)		183,829	***	183,829		
ABRAMS UPGRADE PROGRAM	22	185.611	22	185,611		
SUPPORT EQUIPMENT AND FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV)		6,601		6,601		
TOTAL, TRACKED COMBAT VEHICLES		1,980,310		2,205,310		+225,000

(DOLLARS IN THOUSANDS)

	BUDGET COMMITTEE REQUEST RECOMMENDED QTY AMOUNT QTY AMOUNT		CHANGE FROM REQUES QTY AMON			
WEAPONS AND OTHER COMBAT VEHICLES HOWITZER, LIGHT, TOWED, 105MM, M119	70	95,631	70	95,631		
M240 MEDIUM MACHINE GUN (7.62MM)	2,010	32,919	2,010	32,919		••••
MACHINE GUN, CAL .50 M2 ROLL	4,825	84,588	4,825	84,588		
LIGHTWEIGHT .50 CALIBER MACHINE GUN		977		977		
M249 SAW MACHINE GUN (5.56MM)	1,550	7,535	1,550	7,535		
MK-19 GRENADE MACHINE GUN (40MM)	349	7,700	349	7,700		
MORTAR SYSTEMS	315	14,779	315	14,779		
M107, CAL. 50, SNIPER RIFLE		224		224		
XM320 GRENADE LAUNCHER MODULE (GLM)	4,740	16,023	4,740	16,023		
M110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	448	6,223	448	6,223		
M4 CARBINE	12,000	20,500	12,000	20,500		
SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	3,738	6,945	3,738	6,945		
HANDGUN	5,000	3,389	5,000	3,389		
HOWITZER LT WT 155MM (T)	17	49,572	17	49,572		
MOD OF WEAPONS AND OTHER COMBAT VEH MK-19 GRENADE MACHINE GUN MODS		8,164		8,164		
M4 CARBINE MODS		31,472		31,472		.
M2 50 CAL MACHINE GUN MODS	•••	7,738		7,738		
M249 SAW MACHINE GUN MODS	.	7,833		7,833		
M240 MEDIUM MACHINE GUN MODS		17,964		17,964		
M119 MODIFICATIONS		25,306		25,306		
M16 RIFLE MODS		4,186		4,186		
MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)		6,164		6,164		
SUPPORT EQUIPMENT AND FACILITIES ITEMS LESS THAN \$5.0M (WOCV-WTCV)		551		551		
PRODUCTION BASE SUPPORT (WOCV-WTCV)		9,855		11,855		+2,000
INDUSTRIAL PREPAREDNESS		392		3,392		+3,000
SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)		5,012		5,012		
TOTAL, WEAPONS AND OTHER COMBAT VEHICLES		471,642		476,642		+5,000
TOTAL, PROCUREMENT OF W&TCV, ARMY		2,451,952		2,681,952		+230,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
4	STRYKER VEHICLE Excessive program management support costs Additional Stryker Vehicles and production base	388,596	613,596 -25,000	225,000
	sustainment		250,000	
44	PRODUCTION BASE SUPPORT (WOCV-WTCV) Arsenal Support Program Initiative at Rock Island	9,855	11,855	2,000
	Arsenal		2,000	
45	INDUSTRIAL PREPAREDNESS	392	3,392	3,000
	Arsenal Support Program Initiative		3,000	

STRYKER

The budget request proposed \$388,596,000 for Stryker program procurement. The funding requested would purchase safety and survivability upgrades but no additional vehicles. The Committee supports safety and survivability upgrades for the Stryker fleet; however, the Committee is concerned that \$170,461,000 of the requested funding would be used for program management support and system technical support. The Committee recommends a reduction of \$25,000,000 below the budget request for excessive program management costs. Additionally, the Committee has continuing concerns about the lack of production of additional Stryker vehi-cles. In the Supplemental Appropriations Act, 2009, Congress appropriated \$200,000,000 above the request for the production of needed Stryker vehicles and for sustainment of the production base. The Committee is aware that the Army is considering the fielding of additional Stryker brigades in order to improve the balance of heavy, medium and light forces to enable a sustained response to the full spectrum of potential threats. Additionally, the Committee understands that the 5th Brigade (Stryker) of the 2nd Infantry Division, will leave its set of Strykers in Afghanistan after completion of the brigade's combat tour. That set of Strykers will be the basis of a rotational Stryker brigade equipment set. The Army will reset the 5th Brigade (Stryker) of the 2nd Infantry Division with new production vehicles. In order to support the continued production of new Stryker vehicles, the Committee recommendation includes an additional \$250,000,000. In all, the Committee recommends \$613,596,000 for the procurement of Stryker vehicles, a net increase of \$225,000,000.

PROCUREMENT OF AMMUNITION, ARMY

Fiscal year 2009 appropriation	\$2,287,398,000
Fiscal year 2010 budget request	2,051,895,000
Committee recommendation	2,053,395,000
Change from budget request	1,500,000

This appropriation finances the acquisition of ammunition, modification of in-service stock, and related production base support including the maintenance, expansion, and modernization of industrial facilities and equipment.

The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY AMOUNT			COMMITTEE RECOMMENDED QTY AMOUNT		OM REQUEST AMOUNT
PROCUREMENT OF AMMUNITION, ARMY						
AMMUNITION SMALL/MEDIUM CAL AMMUNITION CTG, 5.56MM, ALL TYPES		207,752		207,752		
CTG, 7.62MM, ALL TYPES		77,602		77,602		
CTG, HANDGUN, ALL TYPES		5,120		5,120		
CTG, .50 CAL, ALL TYPES	•••	162,342	••••	162,342		
CTG, 25MM, ALL TYPES	••••	17,054		17,054		
CTG, 30MM, ALL TYPES		96,572		86,572		-10,000
CTG, 40MM, ALL TYPES		172,675	•••	172,675		
MORTAR AMMUNITION 60MM MORTAR, ALL TYPES		23,607		27,607		+4,000
81MM MORTAR, ALL TYPES		28,719		28,719		•••
CTG, MORTAR, 120MM, ALL TYPES		104,961		104,961		
TANK AMMUNITION CTG TANK 105MM: ALL TYPES		7,741		7,741		
CTG, TANK, 120MM, ALL TYPES		113,483		113,483		
ARTILLERY AMMUNITION CTG, ARTY, 75MM: ALL TYPES		5,229		5,229		
CTG, ARTY, 105MM: ALL TYPES		90,726	••••	75,726		-15,000
CTG, ARTY, 155MM, ALL TYPES		54,546	• • •	54,546		
PROJ 155MM EXTENDED RANGE XM982		62,292		62,292		
MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T		33,441		33,441		

(DOLLARS IN THOUSANDS)

					FROM REQUEST	
ARTILLERY FUZES ARTILLERY FUZES, ALL TYPES		19,870		19,870		
MINES MINES, ALL TYPES		815		815		
ANTIPERSONNEL LANDMINE ALTERNATIVES		56,387	••••	56,387		
INTELLIGENT MUNITIONS SYSTEM (IMS), ALL TYPES		19,507		19,507		
ROCKETS SHOULDER LAUNCHED MUNITIONS, ALL TYPES		45,302		45,302		
ROCKET, HYDRA 70, ALL TYPES		99,904		99,904		
OTHER AMMUNITION DEMOLITION MUNITIONS, ALL TYPES		18,793		27,793	••••	+9,000
GRENADES, ALL TYPES		49,910		49,910		
SIGNALS, ALL TYPES	••••	83,094		83,094		
SIMULATORS, ALL TYPES		12,081		12,081		
MISCELLANEOUS AMMO COMPONENTS, ALL TYPES		17,968		17,968		
NON-LETHAL AMMUNITION, ALL TYPES		7,378		7,378		
CAD/PAD ALL TYPES		3,353		3,353		
ITEMS LESS THAN \$5 MILLION		8,826		8,826		
AMMUNITION PECULIAR EQUIPMENT		11,187		14,187		+3,000
FIRST DESTINATION TRANSPORTATION (AMMO)		14,354		14,354		
CLOSEOUT LIABILITIES		99		99		
TOTAL, AMMUNITION		1,732,690		1,723,690		-9,000
AMMUNITION PRODUCTION BASE SUPPORT PRODUCTION BASE SUPPORT						
PROVISION OF INDUSTRIAL FACILITIES		151,943		162,443		+10,500
LAYAWAY OF INDUSTRIAL FACILITIES		9,529		9,529		
MAINTENANCE OF INACTIVE FACILITIES		8,772		8,772		
CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL		145,777		145,777		
ARMS INITIATIVE		3,184		3,184	••••	
TOTAL, AMMUNITION PRODUCTION BASE SUPPORT		319,205	-	329,705		+10,500
TOTAL, PROCUREMENT OF AMMUNITION, ARMY		2,051,895		2,053,395		+1,500

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Reques
6	CTG, 30MM, ALL TYPES Unjustified program growth	96,572	86,572 -10,000	-10,000
8	60MM MORTAR, ALL TYPES	23,607	27,607	4,000
	M722 60mm White Phosphorus Smoke Mortar		2,000	
	M721 60mm Illuminating Mortar		2,000	
14	CTG, ARTY, 105MM: ALL TYPES	90,726	75.726	-15.000
	Unjustified program growth		-15,000	
25	DEMOLITION MUNITIONS, ALL TYPES Magneto Inductive Remote Activation Munitions System	18,793	27,793	9,000
	(MI-RAMS) M156/M39 Kits and M40 Receivers		9,000	
33	AMMUNITION PECULIAR EQUIPMENT	11,187	14,187	3,000
	Blue Grass Army Depot Equipment		3,000	
36	PROVISION OF INDUSTRIAL FACILITIES	151,943	162,443	10,500
	Bombline Modernization	·	2,000	
	Ammunition Production Base Support (Scranton Army Ammunition Plant)		3,500	
	Small Caliber Ammunition Production Modernization		5,000	

OTHER PROCUREMENT, ARMY

Fiscal year 2009 appropriation	\$10,684,014,000
Fiscal year 2010 budget request	9,907,151,000
Committee recommendation	9,293,801,000
Change from budget request	-613,350,000

This appropriation finances the acquisition of (a) tactical and commercial vehicles, including trucks, semi-trailers, and trailers of all types to provide mobility and utility support to field forces and the worldwide logistical system; (b) communications and electronic equipment of all types to provide fixed, semi-fixed, and mobile strategic and tactical communications; (c) other support equipment, generators and power units, material handling equipment, medical support equipment, special equipment for user testing, and nonsystem training devices. In each of these activities, funds are also included for the modification of in-service equipment, investment spares and repair parts, and production base support.

The total program recommended in the bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	QTY	BUDGET COMMITTEE REQUEST RECOMMENDED Y AMOUNT QTY AMOUN		RECOMMENDED CHANG		FROM REQUEST AMOUNT
OTHER PROCUREMENT, ARMY						
TACTICAL AND SUPPORT VEHICLES TACTICAL VEHICLES						
TACTICAL TRAILERS/DOLLY SETS	8,037	95,893	8,037	95,893		
SEMITRAILERS, FLATBED:	290	20,870	290	20,870		•••
SEMITRAILERS, TANKERS	70	13,217	70	13,217		
HI MOB MULTI-PURP WHLD VEH (HMMWV)	1,770	281,123	1,770	281,123		
FAMILY OF MEDIUM TACTICAL VEH (FMTV)	3,889	1,158,522	3,241	965,522	- 648	-193,000
FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN		17,575		17,575		
FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)		812,918		786,566		-26,352
PLS ESP		18,973		18,973	•••	
ARMORED SECURITY VEHICLES (ASV)	150	136,605	150	136,605		
MINE PROTECTION VEHICLE FAMILY		402,517		267,797		-134,720
TRUCK, TRACTOR, LINE HAUL, M915/M916	310	74,703	310	74,703		
HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV		180,793		180,793		
HMMWV RECAPITALIZATION PROGRAM		2,904		2,904		
MODIFICATION OF IN SVC EQUIP		10,314		10,314	•••	
ITEMS LESS THAN \$5.0M (TAC VEH)		298	••••	298		
TOWING DEVICE-FIFTH WHEEL		414		1,114		+700
NON-TACTICAL VEHICLES		1,980		1,980		
HEAVY ARMORED SEDAN		269		269		
		3,052		5.052		
NONTACTICAL VEHICLES, OTHER						+2,000
TOTAL, TACTICAL AND SUPPORT VEHICLES		3,232,940	-	2,881,568		-351,372
COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
COMM - JOINT COMMUNICATIONS JOINT COMBAT IDENTIFICATION MARKING SYSTEM		11,868		11,868		
WIN-T - GROUND FORCES TACTICAL NETWORK		544,202		544,202		
JCSE EQUIPMENT (USREDCOM)		4,868		4,868		
COMM - SATELLITE COMMUNICATIONS DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS		145,108		145,108		
SHF TERM		90,918		90,918		
SAT TERM, EMUT (SPACE)		653		653		
NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)		72,735		72,735		
SMART-T (SPACE)		61,116		61,116		
SCAMP (SPACE)		1,834		1,834		

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY AMOUNT			COMMITTEE COMMENDED AMOUNT	CHANGE F	FROM REQUEST AMOUNT	
GLOBAL BRDCST SVC - GBS		6.849		6,849			
MOD OF IN-SVC EQUIP (TAC SAT)	• • •	2,862		2,862			
COMM - C3 SYSTEM ARMY GLOBAL CMD & CONTROL SYS (AGCCS)		22,996		22,996			
COMM - COMBAT COMMUNICATIONS ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		1,705		1,705			
JOINT TACTICAL RADIO SYSTEM		90,204		35,040		-55,164	
RADIO TERMINAL SET, MIDS LVT(2)		8,549		8,549			
SINCGARS FAMILY		6,812		3,000		-3,812	
MULTI-PURPOSE INFORMATION OPERATIONS SYSTEMS		6,164	• • • •	6,164			
COMMS-ELEC EQUIP FIELDING				7,360		+7,360	
SPIDER APLA REMOTE CONTROL UNIT		21,820		21,820			
IMS REMOTE CONTROL UNIT		9,256		9,256	••••		
SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	•••	4,646		4,646			
COMBAT SURVIVOR EVADER LOCATOR (CSEL)		2,367		2,367			
RADIO, IMPROVED HF (COTS) FAMILY		6,555		6,555			
MEDICAL COMM FOR CBT CASUALTY CARE (MC4)		18,583		18,583			
COMM - INTELLIGENCE COMM CI AUTOMATION ARCHITECTURE (MIP)		1,414		1,414			
INFORMATION SECURITY TSEC - ARMY KEY MGT SYS (AKMS)	•••	29,525		29,525			
INFORMATION SYSTEM SECURITY PROGRAM-ISSP		33,189		33,189			
COMM - LONG HAUL COMMUNICATIONS TERRESTRIAL TRANSMISSION		1,890		1,890			
BASE SUPPORT COMMUNICATIONS		25,525		25,525			
WW TECH CON IMP PROG (WWTCIP)		31,256		31,256			
COMM - BASE COMMUNICATIONS INFORMATION SYSTEMS		216,057		216,057			
DEFENSE MESSAGE SYSTEM (DMS)		6,203		6,203			
INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM		147,111		147,111			
PENTAGON INFORMATION MGT AND TELECOM		39,906	••••	39,906			
ELECT EQUIP - NAT INT PROG (NIP)							
ELECT EQUIP - NAT INTEL PROG (NIP) JTT/CIBS-M (MIP)		3,279		3,279			
PROPHET GROUND (MIP)		64,498		64,498			
DCGS-A (MIP)		85,354		85,354		·	
JOINT TACTICAL GROUND STATION (JTAGS)		6,703		6,703	-4-		

(DOLLARS IN THOUSANDS)

		BUDGET EQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE F QTY	ROM REQUEST AMOUNT
TROJAN (MIP)		26,659	•••	26,659		
NOD OF IN-SVC EQUIP (INTEL SPT) (MIP)		7,021		7,021		•••
CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP)		4,509		4,509		
SEQUOYAH FOREIGN LANGUAGE TRANSLATION SYSTEM		6,420		6,420		
TEMS LESS THAN \$5.0M (MIP)		17,053		17,053		
ELECT EQUIP - ELECTRONIC WARFARE (EW) LIGHTWEIGHT COUNTER MORTAR RADAR		31,661		31,661		
COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		1,284		1,284		
DI MODERNIZATION (MIP)		1,221		1,221		
LECT EQUIP - TACTICAL SURV. (TAC SURV)	• • • •	25,863		25,863		
SENSE THROUGH THE WALL (STTW)		25,352		25,352		
NIGHT VISION DEVICES		366,820		191,158		-175,662
LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM		133,836	·	133,836		
IIGHT VISION, THERMAL WPN SIGHT		313,237		313,237		
MALL TACTICAL OPTICAL RIFLE MOUNTED MLRF		9,179		9,179		
RADIATION MONITORING SYSTEMS		2,198		2,198		
RTILLERY ACCURACY EQUIP		5,838		5,838		
NHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE		1,178		1,178		•••
ROFILER		4,766		4,766		
OD OF IN-SVC EQUIP (FIREFINDER RADARS)		2,801		2,801		
FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)		271,979		271,979		•••
JOINT BATTLE COMMAND - PLATFORM (JBC-P)	•••	17,242		17,242		
IGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD		59,080		59,080		
IORTAR FIRE CONTROL SYSTEM	••••	15,520		15,520		
COUNTERFIRE RADARS		194,665		194,665		
ENHANCED SENSOR & MONITORING SYSTEM		1,944		1,944		
ELECT EQUIP - TACTICAL C2 SYSTEMS		29,934		32,234		+2,300
FIRE SUPPORT C2 FAMILY	• • • •	39,042		39,042		•••
ATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM		31,968		31,968		•••
FAAD C2		8,289		8,289	•••	•
AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD		62,439		62,439		
NIGHT FAMILY		80,831		80,831		
IFE CYCLE SOFTWARE SUPPORT (LCSS)		1,778		1,778		

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE F QTY	ROM REQUEST
AUTOMATIC IDENTIFICATION TECHNOLOGY	····	31,542		31,542		
TC AIMS II	·····	11,124		11,124		
NETWORK MANAGEMENT INITIALIZATION AND	SERVICE	53,898		53,898		
MANEUVER CONTROL SYSTEM (MCS)		77,646		77,646		
SINGLE ARMY LOGISTICS ENTERPRISE (SALE	E)	46,861		46,861		•••
RECONNAISSANCE AND SURVEYING INSTRUME	VT SET	11,118		11,118		
MOUNTED BATTLE COMMAND ON THE MOVE (ME	BCOTM)	926		926		
ELECT EQUIP - AUTOMATION GENERAL FUND ENTERPRISE BUSINESS SYSTE	EM	85,801		85,801		
ARMY TRAINING MODERNIZATION		12,823		12,823		
AUTOMATED DATA PROCESSING EQUIPMENT		254,723		179,723		-75,000
CSS COMMUNICATIONS		33,749		33,749		
RESERVE COMPONENT AUTOMATION SYS (RCA	5)	39,675		39,675		***
ELECT EQUIP - AUDIO VISUAL SYS (A/V) ITEMS LESS THAN \$5.0M (A/V)	·····	2,709	•••	2,709		•••
ITEMS LESS THAN \$5M (SURVEYING EQUIPM	ENT)	5,172		5,172		
ELECT EQUIP - SUPPORT PRODUCTION BASE SUPPORT (C-E)		518		518		
TOTAL, COMMUNICATIONS AND ELECTRONI	CS EQUIPMENT.	4,304,472	-	4,004,494		-299,978
OTHER SUPPORT EQUIPMENT CHEMICAL DEFENSIVE EQUIPMENT						
PROTECTIVE SYSTEMS		2,081		2,081		
CBRN SOLDIER PROTECTION		108,334		108,334		
SMOKE & OBSCURANT FAMILY: SOF (NON AAC	D ITEM)	7,135		7,135		
BRIDGING EQUIPMENT TACTICAL BRIDGING		58,509		58,509		
TACTICAL BRIDGE, FLOAT-RIBBON		135,015		135,015		
ENGINEER (NON-CONSTRUCTION) EQUIPMENT HANDHELD STANDOFF MINEFIELD DETECTION	SYS-HST	42,264		42,264		
GRND STANDOFF MINE DETECTION SYSTEM (STAMIDS	56,123		56,123		
EXPLOSIVE ORDNANCE DISPOSAL EQPMT (ED	D EQPMT)	49.333		49,333		
ITEMS LESS THAN \$5M, COUNTERMINE EQUID	PMENT	3,479		3,479		
AERIAL DETECTION		11,200		200		-11,000

(DOLLARS IN THOUSANDS)

	BUDGET EQUEST AMOUNT	COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE FRO	M REQUEST AMOUNT
COMBAT SERVICE SUPPORT EQUIPMENT HEATERS AND ECU'S	 11,924	.	11,924		
SOLDIER ENHANCEMENT	 4,071		4,071		
PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	 6,981		6,981		
GROUND SOLDIER SYSTEM	 1,809		1,809		
MOUNTED SOLDIER SYSTEM	 1,085		1,085		
FIELD FEEDING EQUIPMENT	 57,872		61,372		+3,500
CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	 66,381		66,381		•••
MOBILE INTEGRATED REMAINS COLLECTION SYSTEM:	 16,585	•	16,585		•
ITEMS LESS THAN \$5M (ENG SPT)	 25,531		25,531		
PETROLEUM EQUIPMENT DISTRIBUTION SYSTEMS, PETROLEUM & WATER	 84,019		84,019		
WATER EQUIPMENT WATER PURIFICATION SYSTEMS	 7,173		7,173		
MEDICAL EQUIPMENT COMBAT SUPPORT MEDICAL	 33,694		34,694		+1,000
MAINTENANCE EQUIPMENT MOBILE MAINTENANCE EQUIPMENT SYSTEMS	 137,002		137,002		
ITEMS LESS THAN \$5.0M (MAINT EQ)	 812		5,812		+5,000
CONSTRUCTION EQUIPMENT GRADER, ROAD MTZD, HVY, 6X4 (CCE)	 50,897		50,897		
SKID STEER LOADER (SSL) FAMILY OF SYSTEM	 18,387		18,387		
MISSION MODULES - ENGINEERING	 44,420		44,420		
LOADERS	 20,824		20,824		
HYDRAULIC EXCAVATOR	 18,785		18,785		
TRACTOR, FULL TRACKED	 50,102		50,102		
PLANT, ASPHALT MIXING	 12,915		12,915		
HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	 36,451		36,451		
CONST EQUIP ESP	 8,391		8,391		
ITEMS LESS THAN \$5.0M (CONST EQUIP)	 12,562		12,562		
RAIL FLOAT CONTAINERIZATION EQUIPMENT JOINT HIGH SPEED VESSEL (JHSV)	 183,666		183,666		
HARBORMASTER COMMAND AND CONTROL CENTER(HCCC)	 10,962		10,962		•••
ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	 6,785		6,785		

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED	CHANGE	FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	
GENERATORS GENERATORS AND ASSOCIATED EQUIPMENT	••••	146.067		152,067		+6,000
MATERIAL HANDLING EQUIPMENT ROUGH TERRAIN CONTAINER HANDLER (RTCH)		41,239		41,239		
ALL TERRAIN LIFTING ARMY SYSTEM		44,898		44,898		
TRAINING EQUIPMENT COMBAT TRAINING CENTERS SUPPORT	••••	22,967		22,967		
TRAINING DEVICES, NONSYSTEM		261,348	•	292,848		+31,500
CLOSE COMBAT TACTICAL TRAINER		65,155		65,155		
AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA	•••	12,794		12,794		
GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING		7,870		7,870		
TEST MEASURE AND DIG EQUIPMENT (TMD) CALIBRATION SETS EQUIPMENT	•••	16,844		16,844		
INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)		101,320	••••	101,320		
TEST EQUIPMENT MODERNIZATION (TEMOD)	••••	15,526		15,526		
OTHER SUPPORT EQUIPMENT RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		21,770		23,770		+2,000
PHYSICAL SECURITY SYSTEMS (OPA3)		49,758		49,758		
BASE LEVEL COM'L EQUIPMENT	••••	1,303		1,303		
MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)		53,884		53,884		
PRODUCTION BASE SUPPORT (OTH)		3,050		3,050		•••
SPECIAL EQUIPMENT FOR USER TESTING		45,516		45,516		
AMC CRITICAL ITEMS OPA3		12,232		12,232		
MA8975		4,492		4,492		• • •
TOTAL, OTHER SUPPORT EQUIPMENT		2,331,592		2,369,592		+38,000
SPARE AND REPAIR PARTS INITIAL SPARES - C&E		25,867		25,867		
WIN-T INCREMENT 2 SPARES		9,758		9,758		
TOTAL, SPARE AND REPAIR PARTS		35,625		35,625		••••
CLASSIFIED PROGRAMS		2,522		2,522		
TOTAL, OTHER PROCUREMENT, ARMY		9,907,151		9,293,801		-613,350

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

		Budget	Committee	Change from
P-1		Request	Recommended	Reques
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV) Schedule slip	1,158,522	965,522 -193,000	-193,000
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) Funding ahead of need	812,918	786,566 -26,352	-26,352
8	PLS ESP	18,973	18,973	C
9	ARMORED SECURITY VEHICLES (ASV)	136,605	136,605	C
10	MINE PROTECTION VEHICLE FAMILY Funding in excess of need	402,517	267,797 -134,720	-134,720
17	TOWING DEVICE-FIFTH WHEEL Fifth-Wheel Towing Devices for the Puerto Rico Army	414	1,114	700
	National Guard		700	
20	NONTACTICAL VEHICLES, OTHER Ultralight Utility Vehicles for the National Guard	3,052	5,052 2,000	2,000
35	JOINT TACTICAL RADIO SYSTEM Funding ahead of need	90,204	35,040 -55,164	-55,164
37	SINCGARS FAMILY Funding in excess of need Radio Personality Modules for SINCGARS Test Sets	6,812	3,000 -6,812 3,000	-3,812
	COMMUNICATIONS-ELECTRONICS EQUIPMENT			
41	FIELDING Communications Aerial Platforms for Increased Situational Awareness for the Minnesota National	0	7,360	7,360
	Guard Regional Emergency Response Network Emergency Cell Phone Capability		2,360 5,000	
• •	NIGHT VISION DEVICES	366,820	191,158	-175,662
02	Funding ahead of need	566,526	-175,662	-110,002
102	TACTICAL OPERATIONS CENTERS Tactical Operations Center for the Washington National	29,934	32,234	2,300
	Guard		2,300	
120	AUTOMATED DATA PROCESSING EQUIP Unjustified Growth	254,723	179,723 -75,000	-75,000
138	AERIAL DETECTION Funding ahead of need	11,200	200 -11,000	-11,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
147	FIELD FEEDING EQUIPMENT	57,872	61,372	3,500
	Multi-Temperature Refrigerated Container System		3,500	
154	COMBAT SUPPORT MEDICAL	33,694	34,694	1,000
	Life Support for Trauma and Transport		1,000	
156	ITEMS LESS THAN \$5.0M (MAINTENANCE EQUIPMENT)	812	5,812	5,000
	Program Increase - Classified Waste Destruction		5,000	
173	GENERATORS AND ASSOCIATED EQUIPMENT Kentucky National Guard Emergency Response	146,067	152,067	6,000
	Generator Stockpile		6,000	
177	TRAINING DEVICES, NONSYSTEM	261,348	292,848	31,500
	Combat Skills Marksmanship Trainer		4,000	
	Combined Arms Virtual Trainers		500	
	Combined Arms Virtual Trainers for the Tennessee National Guard		5.000	
	Program Increase - Training Simulators for the National			
	Guard		9,000	
	Fort Bragg Range 74 Combined Arms Collective Training Facility		1 000	
	Individual Gunnery; Tank Gunnery; and Tabletop Full-		1,000	
	Fidelity Trainers		2,000	
	Laser Marksmanship Training System		2,000	
	Machine Gun Training System for the Pennsylvania			
	National Guard		3,000	
	Mobile Firing Range for Texas National Guard		1,500	
	Virtual Convoy Operations Trainer		1,500	
	Virtual Interactive Combat Environment Training System			
	for the Virginia National Guard		2,000	
184	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	21,770	23,770	2,000
	Mobile Defensive Fighting Position		2,000	

FAMILY OF MEDIUM TACTICAL VEHICLES

The budget request proposed \$1,158,522,000 for the procurement of Medium Tactical Vehicles. However, the Committee is aware that the contract award which was scheduled for July has been delayed at least until September. Accordingly, the Committee recommends funding for the Family of Medium Tactical Vehicles of \$965,522,000, a reduction of \$193,000,000 below the budget request.

FAMILY OF HEAVY TACTICAL VEHICLES

The budget request proposed \$812,918,000 for the procurement of Heavy Tactical Vehicles. However, the Committee is aware that the contract award for the Heavy Equipment Transporter System (HETS) M1070 Truck Tractor will not be made until January 2011. The Committee recommends funding for the Family of Heavy Tactical Vehicles of \$786,566,000, a reduction of \$26,352,000 below the budget request, with no funding for HETS Truck Tractors.

MINE PROTECTION VEHICLE FAMILY

The budget request proposed \$402,517,000 to procure vehicles for route clearance companies including 93 Medium Mine Protected Vehicles. The Committee is aware that the Medium Mine Protected Vehicle is essentially the same vehicle as the Mine Resistant Ambush Protected Vehicle (MRAP), and that the new vehicles proposed for purchase would not be delivered until fiscal year 2012. However, as Army units continue to depart Iraq, large numbers of MRAPs will become available for redistribution and may be used to fill the requirements for Medium Mine Protected Vehicles for engineer and explosive ordnance disposal units. Therefore, the Committee provides no funding for the procurement of Medium Mine Protected Vehicles.

JOINT TACTICAL RADIO SYSTEM

The budget request proposed \$90,204,000 for the procurement of Joint Tactical Radio System radios, including \$55,164,000 to procure Joint Tactical Radio System radios for use in Multi-Service Operational Test and Evaluation. However, the Committee is aware that the contract option covering procurement of these test units is not expected to be exercised until fiscal year 2011 due to schedule delays. Accordingly, the Committee recommends funding of \$35,040,000 in fiscal year 2010 for procurement of Joint Tactical Radio System radios, a reduction of \$55,164,000 below the budget request.

NIGHT VISION DEVICES (ENHANCED NIGHT VISION GOGGLES)

The budget request proposed \$366,820,000 for Night Vision Devices, including \$250,662,000 for Enhanced Night Vision Goggles. However, due to delays in the production of the Enhanced Night Vision Goggles, the Army has identified \$131,900,000 of fiscal year 2009 funds as excess and usable as reprogramming sources. Additionally, the Committee is aware that production delays will continue into fiscal year 2010, and that \$75,000,000 is the amount that is executable for Enhanced Night Vision Goggles. Accordingly, the Committee recommends funding of \$191,158,000 for Night Vision Devices, including \$75,000,000 for Enhanced Night Vision goggles, a reduction of \$175,662,000 below the budget request.

AIRCRAFT PROCUREMENT, NAVY

Fiscal year 2009 appropriation	\$14,141,318,000
Fiscal year 2010 budget request	18,378,312,000
Committee recommendation,	18,325,481,000
Change from budget request	$-52,\!831,\!000$

This appropriation provides funds for the procurement of aircraft and related support equipment and programs, flight simulators; equipment to modify in-service aircraft to extend their service life, eliminate safety hazards and improve aircraft operational effectiveness; and spare parts and ground support equipment for all end items procured by this appropriation.

The total program recommended in this bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE	FROM REQUEST AMOUNT
AIRCRAFT PROCUREMENT, NAVY						
COMBAT AIRCRAFT EA-18G	22	1,611,837	22	1,611,837		
EA-18G (AP-CY)		20,559		20,559		
F/A-18E/F (FIGHTER) HORNET (MYP)	9	1,009,537	18	1,504,537	+9	+495,000
F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)		51,431		159,431		+108,000
JOINT STRIKE FIGHTER	20	3,997,048	18	3,576,448	-2	-420,600
JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY)		481,000		481,000		
V-22 (MEDIUM LIFT)	30	2,215,829	30	2,215,829		
V-22 (MEDIUM LIFT) (AP-CY)		84,342		84,342		
UH-1Y/AH-1Z	28	709,801	24	609,801	- 4	-100,000
UH-1Y/AH-1Z (AP-CY)		70,550		35,550		-35,000
MH-60S (MYP)	18	414,145	18	414,145		
MH-60S (MYP) (AP-CY)		78,830		78,830		
MH-60R	24	811,781	24	818,281		+6,500
MH-60R (AP-CY)		131,504		131,504		
P-8A POSEIDON	6	1,664,525	6	1,664,525		
P-8A POSEIDON (ADVANCED PROCUREMENT)		160,526		138,445		-22,081
E-2C (EARLY WARNING) HAWKEYE (MYP)	2	511,245	3	649,445	+1	+138,200
E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)		94,924		94,924		
TOTAL, COMBAT AIRCRAFT		14,119,414		14,289,433		+170,019
AIRLIFT AIRCRAFT C-40A	1	74,381	1	74,381		•••
TOTAL, AIRLIFT AIRCRAFT		74,381		74,381		····

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE	FROM REQUEST
		Anoom				
TRAINER AIRCRAFT						
JPATS	38	266,539	38	257,939		-8,600
TOTAL, TRAINER AIRCRAFT		266,539	-	257,939		-8,600
OTHER AIRCRAFT						
RQ-7 UAV	11	56,797	11	51,547		-5,250
MQ-8 UAV	5	77,616	5	64,316	•••	-13,300
TOTAL, OTHER AIRCRAFT		134,413	-	115,863		-18,550
MODIFICATION OF AIRCRAFT EA-6 SERIES		39,977		39,977		
AV-8 SERIES		35,668		31,868		-3,800
F-18 SERIES		484,129		396,929		- 87 , 200
H-46 SERIES		35,325		35,325		
AH-1W SERIES		66,461		66,461		
H-53 SERIES	•••	68,197		68,197		
SH-60 SERIES		82,253		82,253		
H-1 SERIES		20,040		20,040		
EP-3 SERIES	•••	92,530		92,530		
P-3 SERIES		485,171		428,371		-56,800
E-2 SERIES		22,853		22,853		
TRAINER A/C SERIES		20,907	• • • •	20,907		
C-2A		21,343		21,343		
C-130 SERIES	••••	22,449		22,449		•••

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST			COMMITTEE RECOMMENDED	CHANGE	FROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
FEWSG		9,486	•••	9,486		
CARGO/TRANSPORT A/C SERIES		19,429		19,429		•••
E-6 SERIES		102,646	• • -	102,646	••••	
EXECUTIVE HELICOPTERS SERIES		42,456		42,456		
SPECIAL PROJECT AIRCRAFT		14,869		12,369		-2,500
T-45 SERIES		51,484		49,184		-2,300
POWER PLANT CHANGES		26,395		26,395		
JPATS SERIES		4,922		4,922		
AVIATION LIFE SUPPORT MODS	•	5,594	•••	5,594		
COMMON ECM EQUIPMENT		47,419		51,219		+3,800
COMMON AVIONICS CHANGES		151,112		142,812		-8,300
ID SYSTEMS		24,125		24,125		
V-22 (TILT/ROTOR ACFT) OSPREY		24,502		24,502		
TOTAL, MODIFICATION OF AIRCRAFT		2,021,742		1,864,642		-157,100
AIRCRAFT SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS		1,264,012		1,223,412		- 40 , 600
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES COMMON GROUND EQUIPMENT		363,588		365,588		+2,000
AIRCRAFT INDUSTRIAL FACILITIES		11,075	•	11,075		
WAR CONSUMABLES		55,406		55,406		
OTHER PRODUCTION CHARGES		23,861	• • •	23,861		
SPECIAL SUPPORT EQUIPMENT		42,147		42,147		
FIRST DESTINATION TRANSPORTATION		1,734		1,734		
TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES		497,811		499,811		+2,000
TOTAL, AIRCRAFT PROCUREMENT, NAVY		18,378,312		18,325,481		-52,831

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of doilars]

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P-1		Budget Request	Committee Recommended	Change from Request
4	F/A-18E/F (FIGHTER) HORNET (MYP) Additional aircraft	1,009,537	1,504,537 495,000	495,000
5	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY) Economic Order Quantity and Cost Reduction Initiative	51,431	159,431	108,000
	funding for Multi-year Procurement		108,000	
6	JOINT STRIKE FIGHTER	3,997,048	3,576,448	-420,600
	Reduction of two aircraft - no FY 2009 advance procurement		-300,000	
	Non-recurring equipment execution		-120,600	
10	UH-1Y/AH-1Z	709,801	609,801	-100,000
	Reduction of four aircraft		-100,000	
11	UH-1Y/AH-1Z (AP-CY)	70,550	35,550	-35,000
	Excess advance procurement		-35,000	
14	MH-60R	811.781	818,281	6.500
	Multi-Mission Helicopter Avionics System Test Bed	,	1,500	
	Program Increase - Airborne Sonar		5,000	
17	P-8A POSEIDON (ADVANCE PROCUREMENT)	160,526	138,445	-22,081
	Excessive advance procurement growth		-7,680	
	Funding for production line slots		-14,401	
18	E-2C (EARLY WARNING) HAWKEYE (MYP)	511,245	649,445	138,200
	Engineering Change Orders growth		-3,800	
	Funding for one additional aircraft		142,000	
22	JPATS	266,539	257,939	-8,600
	Airframe unit cost growth		-4,300	
	Support funding carryover		-4,300	
25	RQ-7 UAV	56,797	51,547	-5,250
	Attrition vehicles		-5,250	
26	MQ-8 UAV	77,616	64,316	-13,300
	Maintain minimum sustaining rate due to Littoral Combat Ship delays		-13,300	
29	AV-8 SERIES Other support funding growth within obsolescence	35,668	31,868	-3,800
	replacement Operational Safety Improvement Program		-1,800	
	Engine Management System contract delay		-2,000	
30	F-18 SERIES	484,129	396,929	-87,200
	Excessive growth of IR Marker ECP		-3,400	
	Radar upgrades ahead of need		-78,800	
	Engineering Change Orders excessive growth		-5,000	
37	P-3 SERIES	485,171	428,371	-56,800
	Outer wing replacement kits cost growth		-56,800	

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
47	SPECIAL PROJECT AIRCRAFT	14,869	12,369	-2,500
	Support funding growth within intelligence sensors Operational Safety Improvement Program		-2,500	
48	T-45 SERIES	51,484	49,184	-2,300
	Avionics Modernization Program kits ahead of need		-3,300	
	Universal Avionics Recorder Wireless Flight Download Data		1,000	
52	COMMON ECM EQUIPMENT	47,419	51,219	3,800
	ALE-47 retrofit kits ahead of need		-3,200	
	AN/AAR-47D(V)X Missile Warning System		5,000	
	Crane Integrated Defensive Electronic Countermeasures			
	Depot Capability		2,000	
53	COMMON AVIONICS CHANGES	151,112	142,812	-8,300
	Other support funding growth within Global Positioning			
	System Operational Safety Improvement Program		-3,400	
	CNS/ATM installation kits cost growth		-2,500	
	Advanced Mission Computer and Display Kits ahead of need		-2,400	
57	SPARES AND REPAIR PARTS	1,264,012	1,223,412	-40,600
	UH-1Y/AH-1Z reduction		-1,600	
	E-2D spares growth		-15,000	
	Joint Strike Fighter reduction		-24,000	
58	COMMON GROUND EQUIPMENT	363,588	365,588	2,000
	Advanced Skills Management Command Portal		2,000	

STRIKE FIGHTER SHORTFALL

Sustained, continued operations in overseas contingencies have resulted in the Department of the Navy's tactical aircraft fleet (primarily the F-18 variant aircraft) being flown at an extremely high operational tempo. This has caused the aircraft to age at a faster rate than the Navy had planned when determining the introduction of the follow on aircraft, the F-35 Lightning II Joint Strike Fighter. The net result of these sustained operations is that the Navy is forecasting critical shortfalls in its strike fighter inventory. Delays in the introduction of the F-35 from the original forecast have exacerbated this shortfall. Last year, the Department of the Navy predicted that the shortfall would peak at 125 aircraft in fiscal year 2017. Although the Department of the Navy has not provided an updated shortfall prediction with the submission of this year's budget, the Committee understands it is now over 200 aircraft. This is due to the fact that a key assumption in last year's prediction, the life extension of the older variant F-18 aircraft, is proving to be more problematic than anticipated. Additionally, the Navy has reduced the number of F–18 aircraft being purchased in fiscal year 2010 from what was predicted last year. This reduction is confusing, since it moves the tactical aircraft inventory in the exact opposite direction one would expect when faced with a shortage of aircraft.

Fortunately for the Navy, the production line for the F/A-18E/F variant aircraft is still open and producing aircraft. For the last ten years this program has produced cost effective aircraft under the umbrella of a multi-year procurement strategy, however the fiscal year 2010 aircraft are being purchased as a standalone, annually priced procurement. The unit price difference between an annual procurement and a multi-year procurement is substantial. Since the F-35 will not begin to deliver in significant quantities for several years, the Committee believes the Navy is letting a golden opportunity slip away by not entering into another multi-year procurement for F/A-18E/F aircraft. In addition to mitigating the strike fighter shortfall, the Navy would achieve significant savings by purchasing aircraft under a multi-year procurement. Therefore, the recommendation provides \$108,000,000 above the request for the procurement of long lead equipment in an economic order quantity and cost reduction initiatives for a five year, 150 aircraft multi-year procurement for the F/A-18E/F and EA-18G programs. Additionally, in an attempt to further mitigate the strike fighter shortfall, the recommendation provides \$495,000,000 for the pro-curement of an additional nine F/A-18E/F Aircraft.

F-35 LIGHTNING II JOINT STRIKE FIGHTER

Last year, the Congress appropriated advance procurement funding for 14 fiscal year 2010 F–35 Short Take-Off and Vertical Landing (STOVL) aircraft. However, this year's request contains full funding for the procurement of 16 STOVL aircraft. Without the proper advance procurement funding, two of the fiscal year 2010 aircraft will not execute until fiscal year 2011. Since these aircraft will execute as fiscal year 2011 aircraft, they should be funded in fiscal year 2011. Therefore, the recommendation removes \$300,000,000, the cost of two STOVL aircraft, from the program. This adjustment is consistent with the Navy's own adjustments to other aircraft procurement programs.

WEAPONS PROCUREMENT, NAVY

Fiscal year 2009 appropriation	\$3,292,972,000
Fiscal year 2010 budget request	3,453,455,000
Committee recommendation	3,226,403,000
Change from budget request	$-227,\!052,\!000$

This appropriation provides funds for the procurement of stra-tegic and tactical missiles, target drones, torpedoes, guns, associ-ated support equipment, and modification of in-service missiles, torpedoes, and guns. The total amount recommended in the bill will provide the fol-lowing program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	ΩΤΥ	BUDGET	στγ	COMMITTEE RECOMMENDED		FROM REQUEST
		AMOUNT	Q17	AMOUNT	QTY	AMOUNT
WEAPONS PROCUREMENT, NAVY						
BALLISTIC MISSILES MODIFICATION OF MISSILES TRIDENT II MODS	24	1,060,504	24	1,055,504		-5,000
SUPPORT EQUIPMENT AND FACILITIES MISSILE INDUSTRIAL FACILITIES	•••	3,447		3,447		
TOTAL, BALLISTIC MISSILES		1,063,951		1,058,951		-5,000
OTHER MISSILES STRATEGIC MISSILES TOMAHAWK	196	283,055	196	273,655		-9,400
TACTICAL MISSILES AMRAAM	79	145,506	79	134,506		-11,000
SIDEWINDER.	161	56,845	161	53,845		- 3,000
JSOW	430	145,336	430	123,536		-21,800
STANDARD MISSILE	62	249,233	62	131,604	••••	-117,629
RAM	90	74,784	90	69,944		-4,840
HELLFIRE	818	59,411	818	56,911		- 2,500
AERIAL TARGETS		47,003		43,483		-3,520
OTHER MISSILE SUPPORT		3,928		3,928		
MODIFICATION OF MISSILES ESSM	50	51,388	50	51,388		
HARM MODS		47,973		44,973	•••	-3,000
STANDARD MISSILES MODS		81,451		81,451		
SUPPORT EQUIPMENT AND FACILITIES WEAPONS INDUSTRIAL FACILITIES		3,211	•••	3,211		
FLEET SATELLITE COMM FOLLOW-ON	1	487,280	1	482,593		-4.687
FLEET SATELLITE COMM FOLLOW-ON (AP-CY)		28,847		28,847		•••
ORDNANCE SUPPORT EQUIPMENT ORDNANCE SUPPORT EQUIPMENT		48,883		48,883	••••	
TOTAL, OTHER MISSILES		1,814,134		1,632,758		-181,376

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE	FROM REQUEST
		• • • • • • • • • • • • • • • • • • • •	• • • • • • • •			
TORPEDOES AND RELATED EQUIPMENT TORPEDOES AND RELATED EQUIP ASW TARGETS		9,288		9,288		
MOD OF TORPEDOES AND RELATED EQUIP MK-46 TORPEDO MODS		94,159		96,823		+2,664
MK-48 TORPEDO ADCAP MODS		61,608	•••	56,308		-5,300
QUICKSTRIKE MINE		4,680	••••	4,680		
SUPPORT EQUIPMENT TORPEDO SUPPORT EQUIPMENT		39,869		35,329		-4,540
ASW RANGE SUPPORT		10,044		10,044		
DESTINATION TRANSPORTATION FIRST DESTINATION TRANSPORTATION		3,434		3,434		
TOTAL, TORPEDOES AND RELATED EQUIPMENT		223,082	-	215,906		-7,176
OTHER WEAPONS GUNS AND GUN MOUNTS SMALL ARMS AND WEAPONS		12,742		12,742		
MODIFICATION OF GUNS AND GUN MOUNTS CIWS MODS		158,896	••••	125,396		-33,500
COAST GUARD WEAPONS		21,157		21,157		
GUN MOUNT MODS		30,761		30,761		
CRUISER MODERNIZATION WEAPONS		51,227		51,227		
AIRBORNE MINE NEUTRALIZATION SYSTEMS		12,309		12,309		
OTHER						
TOTAL, OTHER WEAPONS		287.092	-	253.592		-33.500
SPARES AND REPAIR PARTS		65,196		65,196		
TOTAL, WEAPONS PROCUREMENT, NAVY		3,453,455		3,226,403		- 227 , 052

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of doilars]

P-1		Budget Request	Committee Recommended	Change fron Reques
1	TRIDENT II MODS	1,060,504	1,055,504	-5,000
	Support funding growth		-5,000	,
3	TOMAHAWK	283,055	273,655	-9,400
	Missile hardware and capsule cost growth		-5,400	
	Product improvement		-4,000	
4	AMRAAM	145,506	134,506	-11,000
	Diminished manufacturing sources funding ahead of need		-11,000	
5	SIDEWINDER	56,845	53,845	-3,000
	Support funding carryover		-3,000	
6	JSOW	145,336	123,536	-21,800
	All up round missile cost growth		-18,900	
	Support funding carryover		-2,900	
8	STANDARD MISSILE	249,233	131,604	-117,629
	SM-6 missile contract delay		-117,629	
9	RAM	74,784	69,944	-4,840
	Missile component cost growth		-1,740	
	Support funding carryover		-3,100	
10	HELLFIRE	59,411	56,911	-2,50
	Support funding carryover		-2,500	
11	AERIAL TARGETS	47,003	43,483	-3,520
	Excess sub-sonic target support funding		-2,020	
	Support funding carryover		-1,500	
14	HARM MODS	47,973	44,973	-3,00
	Production engineering carryover		-3,000	
17	FLEET SATELLITE COMM FOLLOW-ON	487,280	482,593	-4,68
	Support funding carryover		-4,687	
22	MK-46 TORPEDO MODS	94,159	96,823	2,664
	Support funding carryover		-7,136	
	Intelligent Graphics Torpedo Test Set Troubleshooting Maintainers Aid		5.000	
	Lightweight Torpedo P5U Test Equipment Modernization		4,800	
22	MK-48 TORPEDO ADCAP MODS	61,608	56,308	-5,30
25	Support funding carryover	01,000	-5,300	-0,00
25	TORPEDO SUPPORT EQUIPMENT	39,869	35,329	-4,54
20	Otto fuel cost growth	55,665	-2,740	
	Support funding carryover		-1,800	
29	CIWS MODS	158,896	125,396	-33,50
	Block 1B modification kits ahead of need	,	-19,000	,
	Engineering Change Orders growth		-14,500	

STANDARD MISSILE

The Standard Missile SM–6 Extended Range Active Missile (SM– 6 ERAM) is being developed to provide the Navy with the ability to engage extended range, challenging targets well into the future. Funding for the initial procurement of the SM–6 ERAM was appropriated in fiscal year 2009. The contract award for the first SM– 6 ERAM procurement was expected to occur in January 2009, but has slipped to at least September 2009 and will likely slip into fiscal year 2010. The initial procurement of SM–6 ERAM will execute as a fiscal year 2010 contract award and allow the fiscal year 2010 funding to be directed towards higher priority items. Therefore, the recommendation reduces the Standard Missile procurement program by \$117,629,000.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Fiscal year 2009 appropriation	\$1,085,158,000
Fiscal year 2010 budget request	840,675,000
Committee recommendation	794,886,000
Change from budget request	-45,789,000

This appropriation finances the acquisition of ammunition, ammunition modernization, and ammunition-related material for the Navy and Marine Corps.

The total program recommended in the bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	R QTY			OMMITTEE COMMENDED AMOUNT	CHANGE FR QTY	OM REQUEST AMOUNT
PROCUREMENT OF AMMO, NAVY & MARINE CORPS						
PROC AMMO, NAVY NAVY AMMUNITION GENERAL PURPOSE BOMBS		75,227		73,227		-2,000
JDAM		1,968		1,968		
AIRBORNE ROCKETS, ALL TYPES		38,643		38,643		
MACHINE GUN AMMUNITION		19,622		12,062		-7,560
PRACTICE BOMBS		33,803		29,003		-4,800
CARTRIDGES & CART ACTUATED DEVICES		50,600		48,000	••••	-2,600
AIR EXPENDABLE COUNTERMEASURES		79,102		64,302		-14,800
JATOS		3,230		3,230		
5 INCH/54 GUN AMMUNITION		27,483	***	23,083		-4,400
INTERMEDIATE CALIBER GUN AMMUNITION		25,974		25,974		
OTHER SHIP GUN AMMUNITION		35,934		35,934		
SMALL ARMS & LANDING PARTY AMMO		43,490		33,861		-9,629
PYROTECHNIC AND DEMOLITION		10,623		10,623		
AMMUNITION LESS THAN \$5 MILLION		3,214		3,214		
TOTAL, PROC AMMO, NAVY	-	448,913		403,124		- 45 , 789

(DOLLARS IN THOUSANDS)

	QTY			OMMITTEE COMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
PROC AMMO, MARINE CORPS MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION		87,781		87,781		
LINEAR CHARGES, ALL TYPES		23,582		23,582		
40 MM, ALL TYPES		57,291	•••	57,291		
60MM, ALL TYPES		22,037		22,037		
81MM, ALL TYPES		54,869		54,869		•••
120MM, ALL TYPES		29,579		29,579		
CTG 25MM, ALL TYPES		2,259	••••	2,259		
GRENADES, ALL TYPES		10,694	•••	10,694		•••
ROCKETS, ALL TYPES		13,948		13,948	••••	•
ARTILLERY, ALL TYPES	•••	57,948	•••	57,948		
DEMOLITION MUNITIONS, ALL TYPES		14,886		14,886		•••
FUZE, ALL TYPES		575		575		
NON LETHALS	••••	3,034	•••	3,034		•••
AMMO MODERNIZATION	•••	8,886		8,886	•••	•••
ITEMS LESS THAN \$5 MILLION		4,393		4,393		•••
TOTAL, PROC AMMO, MARINE CORPS		391,762		391,762		
TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS.		840,675		794,886		-45,789

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

		Budget	Committee	Change from
P-1		Request	Recommended	Reques
1	GENERAL PURPOSE BOMBS	75,227	73,227	-2,000
	Direct attack cost growth		-2,000	
4	MACHINE GUN AMMUNITION	19,622	12,062	-7,560
	20MM linkless TP cost growth		-2,900	
	20MM linked TP cost growth		-1,990	
	20MM linked HEI cost growth		-2,670	
5	PRACTICE BOMBS	33,803	29,003	-4,800
	Enhanced laser guided training round cost growth		-9,300	
	Enhanced Laser Guided Training Round		4,500	
6	CARTRIDGES & CART ACTUATED DEVICES	50,600	48,000	-2,600
	Support funding carryover		-2,600	
7	AIR EXPENDABLE COUNTERMEASURES	79,102	64,302	-14,800
	MJU55 contract delay		-9,800	
	Support funding carryover		-5,000	
9	5 INCH/54 GUN AMMUNITION	27,483	23,083	-4,400
	Multi-option fuze cost growth		-4,400	
12	SMALL ARMS & LANDING PARTY AMMO	43,490	33,861	-9,629
	Tracer cartridge cost growth		-1,300	
	APIT cartridge contract delay		-8,329	

SHIPBUILDING AND CONVERSION, NAVY

Fiscal year 2009 appropriation	\$13,054,367,000
Fiscal year 2010 budget request	13,776,867,000
Committee recommendation	14,721,532,000
Change from budget request	944,665,000

This appropriation provides funds for the construction of new ships and the purchase and conversion of existing ships, including hull, mechanical and electrical equipment, electronics, guns, tor-pedo and missile launching systems, and communication systems. The total program recommended in the bill will provide the fol-lowing in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY AMOUNT		άτη	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
SHIPBUILDING & CONVERSION, NAVY						
OTHER WARSHIPS						
CARRIER REPLACEMENT PROGRAM		739,269		739,269		
CARRIER REPLACEMENT PROGRAM (AP-CY)		484,432	•••	484,432		
VIRGINIA CLASS SUBMARINE	1	1,964,317	1	1,964,317	•••	
VIRGINIA CLASS SUBMARINE (AP-CY)		1,959,725		1,959,725		
CVN REFUELING OVERHAUL	*	1,563,602	•••	1,563,602		
CVN REFUELING OVERHAULS (AP-CY)		211,820		211,820		
DDG 1000		1,084,161		1,073,161		-11,000
DDG-51	1	1,912,267	1	1,912,267		
DDG-51 (AP-CY)		328,996		328,996		
LITTORAL COMBAT SHIP	3	1,380,000	4	2,160,000	+1	+780,000
TOTAL, OTHER WARSHIPS		11,628,589		12,397,589		+769,000
AMPHIBIOUS SHIPS LPD-17		872,392		872,392		•••
LPD-17(AP-CY)		184,555		184,555		•••
INTRATHEATER CONNECTOR	1	177,956	2	357,956	+1	+180,000
TOTAL, AMPHIBIOUS SHIPS		1,234,903		1,414,903		+180,000
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS OUTFITTING		391,238		386,903		-4,335
SERVICE CRAFT		3,694		3,694		
LCAC SLEP	3	63,857	3	63,857		
COMPLETION OF PY SHIPBUILDING PROGRAMS		454,586		454,586		***
TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRA		913,375		909,040		-4,335
TOTAL OUTDOUT DING & CONVEDCION NAVO		13.776.867		14.721.532		+944,665
TOTAL, SHIPBUILDING & CONVERSION, NAVY		13,776,867				

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

n 4		Budget	Committee	Change from
P-1		Request	Recommended	Reques
9	DDG 1000	1,084,161	1,073,161	-11,000
	Excess change order funding		-11,000	
13	LITTORAL COMBAT SHIP	1,380,000	2,160,000	780,000
	Properly price fiscal year 2010 ships		240,000	
	Funding for one additional vessel		540,000	
18	INTRATHEATER CONNECTOR	177,956	357,956	180,000
	One additional Joint High Speed Vessel		180,000	
19	OUTFITTING	391,238	386,903	-4,335
	DDG -1000 outfitting ahead of need		-4,335	

SHIPBUILDING

The Navy's fiscal year 2010 budget request for shipbuilding is moving closer to the goal of being able to reach and maintain the Navy's stated requirement of 313 ships. The Committee firmly believes that in order to reach a fleet size of 313 ships, a minimum of ten ships per year should be constructed. Over the last ten years, the requested ship quantities have averaged less than seven ships per year. Although still short of the nominal ten ship level, the fiscal year 2010 budget requested funding for eight ships. The last time the Navy built at least nine ships was in 1992 when eleven ships were constructed. While the Committee recognizes that the shipbuilding plan is extremely complex, it is the backbone of the Navy's future and the Navy is strongly encouraged to construct the quantity of ships necessary to maintain the required fleet size. In the interim, the Committee provides funding for two additional ships, as outlined below, to bring the fiscal year 2010 ship count up to the desired level of ten ships.

LITTORAL COMBAT SHIP

The Littoral Combat Ship is envisioned as a fast, agile, networked surface combatant with capabilities designed to meet asymmetric threats and assure access into littoral regions. The program has experienced numerous problems during construction of the first two vessels, resulting in cost growth and schedule slippage. Although the program appears to have most of the technical issues resolved, the cost of the fiscal year 2010 ships will be subject to a cost cap to better control the cost of the program. The request contains sufficient funding for the program costs that will be subject to the cost cap, however, it lacks certain costs that are outside of the cost cap (such as design work and government costs). Therefore, the recommendation provides \$2,160,000,000, an increase of \$780,000,000 above the request, to fully fund the construction of the three Littoral Combat Ships in the request, as well as an additional ship to provide an increase in the quantity of ships for fiscal vear 2010.

JOINT HIGH SPEED VESSEL

The Joint High Speed Vessel (JHSV) is envisioned as a high speed, shallow draft vessel intended for the rapid intra-theater transport of personnel, equipment and supplies. The JHSV program is based on a commercial derivative design and uses a fixed price contracting method, which together should minimize cost and schedule growth. The Committee has a strong desire to increase stability to the Nation's shipbuilding industrial base by increasing the quantity of ships being constructed each year. Therefore, the recommendation provides \$357,956,000, an increase of \$180,000,000, for the procurement of two Joint High Speed Vessels, which is an increase of one vessel above the request.

SURFACE COMBATANTS

The Committee is concerned with the Navy's apparent lack of a surface combatant acquisition plan. In recent years, the Navy has halted production of the DDG-51 guided missile destroyer program

to start production of the DDG-1000 guided missile destroyer. After awarding only two construction contracts for DDG-1000 class ships, the Navy announced the termination of that program at three ships and made plans to restart the DDG-51 production line with no clear path for future surface combatant acquisition. The Committee is aware that surface combatants will be reviewed as part of the Quadrennial Defense Review and directs the Navy to review, as part of the Quadrennial Defense Review, the feasibility of using the technologies developed as part of the DDG-1000 program on future surface combatants to ensure the taxpayers get the maximum benefit from the significant funding that was sunk into the research and development phase of the DDG-1000 program.

LEASING OF FOREIGN BUILT SHIPS

The Committee remains very concerned with the Navy's practice of entering into extended leases for foreign built ships. Historically, these leases have met the intent of long term capital lease restrictions on an individual basis, but the recurring nature of several of the leases violates the spirit and intent of the 1990 Budget Enforcement Act. The Committee recognizes that the ships leased by the Navy fill an important role that must be continued through the near term and well into the future, but believes that ships that fill these roles can provide an economic opportunity for the domestic shipbuilding industry. Two years ago, the Committee received a report from the Navy on their practice of leasing foreign built ships and a plan for ending the practice of leasing foreign built ships by 2012. The basic conclusion of the report was that the dependence on foreign built ships would be significantly reduced by the year 2012, principally as a result of shifting requirements and modifications to existing Department of Defense assets. Since the administration is currently undertaking a review of future requirements, the Committee is extremely interested in how that review will affect the Navy's practice of leasing foreign built ships. Therefore, the Committee directs the Secretary of the Navy to update the report submitted in March 2008 regarding the practice of leasing foreign built ships. The report should include the Navy's updated plan for terminating the practice of leasing foreign built ships to supplement the fleet and using only domestic built ships by 2012. Additionally, the report should include the necessary budget and funding plans that may be required to accomplish this. This report should be submitted no later than March 31, 2010.

OTHER PROCUREMENT, NAVY

Fiscal year 2009 appropriation	\$5,250,627,000
Fiscal year 2010 budget request	5,661,176,000
Committee recommendation	5,395,081,000
Change from budget request	-266,095,000

This appropriation provides funds for the procurement of major equipment and weapons other than ships, aircraft, missiles and torpedoes. Such equipment ranges from the latest electronic sensors for updates of naval forces, to trucks, training equipment, and spare parts.

The total program recommended in the bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	BUDGET EQUEST AMOUNT		OMMITTEE COMMENDED AMOUNT	QTY	ROM REQUEST AMOUNT
OTHER PROCUREMENT, NAVY					
SHIPS SUPPORT EQUIPMENT SHIP PROPULSION EQUIPMENT LM-2500 GAS TURBINE	 8,014		8,014	•••	
ALLISON 501K GAS TURBINE	 9,162		9,162		
OTHER PROPULSION EQUIPMENT	 		2,000		+2,000
NAVIGATION EQUIPMENT OTHER NAVIGATION EQUIPMENT	 34,743		32,249		-2,494
PERISCOPES SUB PERISCOPES & IMAGING EQUIP	 75,127		70,027		-5,100
OTHER SHIPBOARD EQUIPMENT DDG MOD	 142,262		111,366		-30,896
FIREFIGHTING EQUIPMENT	 11,423		11,423	••••	
COMMAND AND CONTROL SWITCHBOARD	 4,383		4,383		••••
POLLUTION CONTROL EQUIPMENT	 24,992		23,832		-1,160
SUBMARINE SUPPORT EQUIPMENT	 16,867		16,867	•••	
VIRGINIA CLASS SUPPORT EQUIPMENT	 103,153		103,153		
SUBMARINE BATTERIES	 51,482		41,582		-9,900
STRATEGIC PLATFORM SUPPORT EQUIP	 15,672		12,372		-3,300
DSSP EQUIPMENT	 10,641		10,641		
CG-MODERNIZATION	 315,323		314,123		-1,200
LCAC	 6,642		6,642		
UNDERWATER EOD PROGRAMS	 19,232		16,182		-3,050
ITEMS LESS THAN \$5 MILLION	 127,554	••••	123,388		-4,166
CHEMICAL WARFARE DETECTORS	 8,899		8,899		
SUBMARINE LIFE SUPPORT SYSTEM	 14,721		14,721		

(DOLLARS IN THOUSANDS)

(BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE F	ROM REQUEST AMOUNT
REACTOR PLANT EQUIPMENT REACTOR COMPONENTS		262,354		262,354		
OCEAN ENGINEERING DIVING AND SALVAGE EQUIPMENT		5,304		5,304		
SMALL BOATS STANDARD BOATS		35,318		37,318		+2,000
TRAINING EQUIPMENT OTHER SHIPS TRAINING EQUIPMENT		15,113		13,507		-1,606
PRODUCTION FACILITIES EQUIPMENT OPERATING FORCES IPE		47,172	•	47,172		
OTHER SHIP SUPPORT NUCLEAR ALTERATIONS		136,683		136,683		
LCS MODULES		137,259		92,204		-45,055
LSD MIDLIFE		117,856		116,786		-1,070
TOTAL, SHIPS SUPPORT EQUIPMENT		1,757,351	-	1,652,354	-	-104,997
COMMUNICATIONS AND ELECTRONICS EQUIPMENT SHIP RADARS RADAR SUPPORT		9,968		13,968		+4,000
SHIP SONARS SPQ-9B RADAR		13,476		13,476		
AN/SQQ-89 SURF ASW COMBAT SYSTEM		111,093		77,362		-33,731
SSN ACOUSTICS		299,962		291,832		-8,130
UNDERSEA WARFARE SUPPORT EQUIPMENT		38,705		30,548		-8,157
SONAR SWITCHES AND TRANSDUCERS		13,537		11,894		-1,643
ASW ELECTRONIC EQUIPMENT SUBMARINE ACOUSTIC WARFARE SYSTEM		20,681		22,681		+2,000
SSTD		2,184		17,184	••••	+15,000
FIXED SURVEILLANCE SYSTEM		63,017		63,017		
SURTASS	••••	24,108		24,108		
TACTICAL SUPPORT CENTER		22,464		22,464		
ELECTRONIC WARFARE EQUIPMENT AN/SLQ-32		34,264		31,267		-2,997
RECONNAISSANCE EQUIPMENT SHIPBOARD IW EXPLOIT		105,883		106,883		+1,000
SUBMARINE SURVEILLANCE EQUIPMENT SUBMARINE SUPPORT EQUIPMENT PROG		98,645		83,495		-15,150
OTHER SHIP ELECTRONIC EQUIPMENT COOPERATIVE ENGAGEMENT CAPABILITY		30,522		28,922		-1,600
GCCS-M EQUIPMENT		13,594		13,594		
NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)		35,933		35,933		

(DOLLARS IN THOUSANDS)

(DULL	ARS IN	THOUSANDS)				
		BUDGET EQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
						•••••
ATDLS		7,314		7,314		
MINESWEEPING SYSTEM REPLACEMENT		79,091		69,285		-9,806
SHALLOW WATER MCM		7,835		7,835		
NAVSTAR GPS RECEIVERS (SPACE)		10,845	•••	7,965		-2,880
ARMED FORCES RADIO AND TV		3,333	••••	3,333		
STRATEGIC PLATFORM SUPPORT EQUIP		4,149		4,149		•••
TRAINING EQUIPMENT OTHER TRAINING EQUIPMENT		36,784		35,654		-1,130
AVIATION ELECTRONIC EQUIPMENT MATCALS		17,468		12,168		-5,300
SHIPBOARD AIR TRAFFIC CONTROL		7,970		7,970		
AUTOMATIC CARRIER LANDING SYSTEM	•••	18,878		17,878		-1,000
NATIONAL AIR SPACE SYSTEM		28,988		28,988		
AIR STATION SUPPORT EQUIPMENT		8,203		8,203		
MICROWAVE LANDING SYSTEM		10,526		10,526		
ID SYSTEMS		38,682		38,682		
TAC A/C MISSION PLANNING SYS(TAMPS)		9,102		9,102		
OTHER SHORE ELECTRONIC EQUIPMENT DEPLOYABLE JOINT COMMAND AND CONT		8,719		11,719		+3,000
TADIX-B	•••	793		793		
GCCS-M EQUIPMENT TACTICAL/MOBILE		11,820		11,820		
COMMON IMAGERY GROUND SURFACE SYSTEMS		27,632		27,632		
CANES		1,181	•••	1,181	•••	
RADIAC		5,990		5,990	•••	
GPETE		3,737		3,737		•••
INTEG COMBAT SYSTEM TEST FACILITY	• • •	4,423		4,423		
EMI CONTROL INSTRUMENTATION		4,778		4,778	•••	
ITEMS LESS THAN \$5 MILLION		65,760		57,706		-8,054
SHIPBOARD COMMUNICATIONS SHIP COMMUNICATIONS AUTOMATION		310,605		263,625		- 46, 980
AN/URC-82 RADIO		4,913		4,913		
COMMUNICATIONS ITEMS UNDER \$5M		25,314		25,314	***	

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		RE	COMMITTEE		FROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
SUBMARINE COMMUNICATIONS SUBMARINE BROADCAST SUPPORT		105		105		
SUBMARINE COMMUNICATION EQUIPMENT		48,729		48,729		
SATELLITE COMMUNICATIONS SATELLITE COMMUNICATIONS SYSTEMS		50,172		43,747		-6,425
NAVY MULTIBAND TERMINAL (NMT)		72,496		72,496		
SHORE COMMUNICATIONS JCS COMMUNICATIONS EQUIPMENT		2,322		2,322		
ELECTRICAL POWER SYSTEMS		1,293	•••	1,293		
NAVAL SHORE COMMUNICATIONS		2,542	***	2,542	•••	
CRYPTOGRAPHIC EQUIPMENT INFO SYSTEMS SECURITY PROGRAM (ISSP)		119,054		116,754		-2,300
CRYPTOLOGIC EQUIPMENT CRYPTOLOGIC COMMUNICATIONS EQUIP		16,839		16,839		
OTHER ELECTRONIC SUPPORT COAST GUARD EQUIPMENT		18,892	•••	18,892		
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		2,035,313	•••	1,905,030		-130,283
AVIATION SUPPORT EQUIPMENT SONOBUOYS SONOBUOYS - ALL TYPES		91,976		89,976		-2,000
AIRCRAFT SUPPORT EQUIPMENT WEAPONS RANGE SUPPORT EQUIPMENT		75,329		72,829		-2,500
EXPEDITIONARY AIRFIELDS	•••	8,343		8,343		
AIRCRAFT REARMING EQUIPMENT	••••	12,850		12,850		••••
AIRCRAFT LAUNCH & RECOVERY EQUIPMENT		48,670		44,849		-3,821
METEOROLOGICAL EQUIPMENT		21,458		21,458		
OTHER PHOTOGRAPHIC EQUIPMENT		1,582		1,582		***
AVIATION LIFE SUPPORT		27,367	•••	29,867		+2,500
AIRBORNE MINE COUNTERMEASURES		55,408		55,408	•••	
LAMPS MK III SHIPBOARD EQUIPMENT		23,694		23,694		•••
PORTABLE ELECTRONIC MAINTENANCE AIDS		9,710		9,710		
OTHER AVIATION SUPPORT EQUIPMENT		16,541		13,541		-3,000
TOTAL, AVIATION SUPPORT EQUIPMENT		392,928	-	384,107		-8,821

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	ROM REQUEST
ORDNANCE SUPPORT EQUIPMENT SHIP GUN SYSTEM EQUIPMENT						
NAVAL FIRES CONTROL SYSTEM		1,391		1,391	•••	•••
GUN FIRE CONTROL EQUIPMENT		7,891		7,891		
SHIP MISSILE SYSTEMS EQUIPMENT NATO SEASPARROW		13,556		13,556		
RAM GMLS		7,762		7,762		
SHIP SELF DEFENSE SYSTEM		34,079		34,079		
AEGIS SUPPORT EQUIPMENT		108,886		101,733		-7,153
TOMAHAWK SUPPORT EQUIPMENT		88,475		88,475		
VERTICAL LAUNCH SYSTEMS		5,513		5,513		
FBM SUPPORT EQUIPMENT STRATEGIC MISSILE SYSTEMS EQUIP		155,579		155,579		•••
ASW SUPPORT EQUIPMENT SSN COMBAT CONTROL SYSTEMS		118,528		113,563		-4,965
SUBMARINE ASW SUPPORT EQUIPMENT		5,200		5,200		
SURFACE ASW SUPPORT EQUIPMENT		13,646		13,646		
ASW RANGE SUPPORT EQUIPMENT	•••	7,256		7,256		
OTHER ORDNANCE SUPPORT EQUIPMENT EXPLOSIVE ORDNANCE DISPOSAL EQUIP		54,069		54,069		
ITEMS LESS THAN \$5 MILLION		3,478		3,478		
OTHER EXPENDABLE ORDNANCE ANTI-SHIP MISSILE DECOY SYSTEM		37,128		29,978		-7,150
SURFACE TRAINING DEVICE MODS		7,430		7,430		
SUBMARINE TRAINING DEVICE MODS		25,271		25,271		
TOTAL, ORDNANCE SUPPORT EQUIPMENT		695,138		675,870		-19,268
CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES		4,139		4,139		
GENERAL PURPOSE TRUCKS		1,731		1,731		
CONSTRUCTION & MAINTENANCE EQUIP		12,931		12,931		
FIRE FIGHTING EQUIPMENT		12,976		12,976		
TACTICAL VEHICLES		25,352		25,352		
AMPHIBIOUS EQUIPMENT	••••	2,950		2,950		
POLLUTION CONTROL EQUIPMENT	•••	5,097	••••	5,097		
ITEMS UNDER \$5 MILLION		23,787		23,787		
PHYSICAL SECURITY VEHICLES	••••	1,115		1,115		
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		90,078		90,078		

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT	ΩΤΥ ^Γ	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
SUPPLY SUPPORT EQUIPMENT SUPPLY SUPPORT EQUIPMENT MATERIALS HANDLING EQUIPMENT		17,153		17,153		
OTHER SUPPLY SUPPORT EQUIPMENT,		6,368	• • •	6,368		
FIRST DESTINATION TRANSPORTATION		6,217		6,217		
SPECIAL PURPOSE SUPPLY SYSTEMS		71,597		71,597		
TOTAL, SUPPLY SUPPORT EQUIPMENT		101,335		101,335		
PERSONNEL AND COMMAND SUPPORT EQUIPMENT TRAINING DEVICES TRAINING SUPPORT EQUIPMENT		12,944		11,728		-1,216
COMMAND SUPPORT EQUIPMENT COMMAND SUPPORT EQUIPMENT		55,267		51,682		-3,585
EDUCATION SUPPORT EQUIPMENT		2,084		2,084		
MEDICAL SUPPORT EQUIPMENT		5,517		2,092		-3,425
NAVAL MIP SUPPORT EQUIPMENT		1,537		1,537		
OPERATING FORCES SUPPORT EQUIPMENT		12,250		12,250		
C4ISR EQUIPMENT		5,324		5,324		
ENVIRONMENTAL SUPPORT EQUIPMENT		18,183		18,183		
PHYSICAL SECURITY EQUIPMENT		128,921		126,921		-2,000
ENTERPRISE INFORMATION TECHNOLOGY		79,747		87,247		+7,500
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT		321,774		319,048		-2,726
SPARES AND REPAIR PARTS		247,796		247,796		
CLASSIFIED PROGRAMS	•••	19,463		19,463	••••	
TOTAL, OTHER PROCUREMENT, NAVY		5,661,176		5,395,081		-266,095

P-1		Budget Request	Committee Recommended	Change from Request
		noquoor		ricqueo
3	OTHER PROPULSION EQUIPMENT	0	2,000	2,000
	LSD-41/49 Diesel Engine Low Load Upgrade Kit		2,000	
4	OTHER NAVIGATION EQUIPMENT	34,743	32,249	-2,494
	ECDIS-N units ahead of need		-1,494	
	Support funding carryover		-1,000	
5	SUB PERISCOPES & IMAGING EQUIP	75,127	70,027	-5,100
	Digital periscope contract delay	,	-5,100	
6	DDG MOD	142,262	111,366	-30,896
	Modernization equipment ahead of need	,	-30,896	
9	POLLUTION CONTROL EQUIPMENT	24,992	23,832	-1,160
	R-114 air conditioning units ahead of need	,	-1,160	.,
12	SUBMARINE BATTERIES	51,482	41,582	-9,900
	688 class installation funding ahead of need	• 1,102	-4,900	.,
	Ohio class installation funding ahead of need		-3,500	
	Support funding carryover		-1,500	
13	STRATEGIC PLATFORM SUPPORT EQUIP	15,672	12,372	-3,300
	Incremental funding of SSTG rotors		-3,300	
15	CG-MODERNIZATION	315,323	314,123	-1,200
	Properly price SPQ-9B radar equipment		-1,200	
18	UNDERWATER EOD PROGRAMS	19,232	16,182	-3,050
	UUV, diver safety, and life support equipment cost growth		-3,050	
19	ITEMS LESS THAN \$5 MILLION	127,554	123,388	-4,166
	FFG-7 class diesel cost growth		-494	
	CVN Smartship modification cost growth		-1,369	
	CVN auto voltage regulators ahead of need		-3,600	
	AS-39 elevator upgrade ahead of need		-703	
	Secure Remote Monitoring Systems		2,000	
25	STANDARD BOATS	35,318	37,318	2,000
	Force Protection Boats (Small)		2,000	
26	OTHER SHIPS TRAINING EQUIPMENT	15,113	13,507	-1,606
	Virginia class submarine air conditioner trainer cost growth		-1,606	
	-			
29	LCS MODULES	137,259	92,204	-45,055
	Mission Package Integration funding		-17,955	
	Align Mission Package procurement with LCS schedule		-27,100	
30	LSD MIDLIFE	117,856	116,786	-1,070
	30 ton deck crane ahead of need		-1,070	
31	RADAR SUPPORT	9,968	13,968	4,000
	Enhanced Detection Adjunct Processor		4,000	

34 5 35 l	AN/SQQ-89 SURF ASW COMBAT SYSTEM SQQ-89 backfit suites ahead of need SQQ-89 backfit suites cost growth SQQ-89 IPS suites ahead of need Support funding carryover SSN ACOUSTICS TB-33 fiber optic array receivers cost growth BQS-15A EC-20 processor cost growth Phase III/IV technology insertion upgrade cost growth Support funding carryover JNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS	111,093 299,962 38,705	77,362 -23,250 -1,230 -7,751 -1,500 291,832 -1,850 -1,550 -1,550 -1,550 -3,100 30,548	-33,731 -8,130
34 5 35 l	SQQ-89 backfit suites ahead of need SQQ-89 backfit suites cost growth SQQ-89 IPS suites ahead of need Support funding carryover SSN ACOUSTICS TB-33 fiber optic array receivers cost growth BQS-15A EC-20 processor cost growth Phase III/IV technology insertion upgrade cost growth Support funding carryover JNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS	299,962	-23,250 -1,230 -7,751 -1,500 291,832 -1,850 -1,590 -1,590 -3,100 30,548	-8,130
35 L	SQQ-89 backfit suites cost growth SQQ-89 IPS suites ahead of need Support funding carryover SSN ACOUSTICS TB-33 fiber optic array receivers cost growth BQS-15A EC-20 processor cost growth Phase III/IV technology insertion upgrade cost growth Support funding carryover JNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS		-1,230 -7,751 -1,500 291,832 -1,850 -1,590 -3,100 30,548	
35 L	SQQ-89 IPS suites ahead of need Support funding carryover SSN ACOUSTICS TB-33 fiber optic array receivers cost growth BQS-15A EC-20 processor cost growth Phase III/IV technology insertion upgrade cost growth Support funding carryover JNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS		-7,751 -1,500 291,832 -1,850 -1,590 -3,100 30,548	
35 L	Support funding carryover SSN ACOUSTICS TB-33 fiber optic array receivers cost growth BQS-15A EC-20 processor cost growth Phase III/IV technology insertion upgrade cost growth Support funding carryover JNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS		-1,500 291,832 -1,850 -1,590 -1,590 -3,100 30,548	
35 L	SSN ACOUSTICS TB-33 fiber optic array receivers cost growth BQS-15A EC-20 processor cost growth Phase III/IV technology insertion upgrade cost growth Support funding carryover JNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS		291,832 -1,850 -1,590 -1,590 -3,100 30,548	
35 L	TB-33 fiber optic array receivers cost growth BQS-15A EC-20 processor cost growth Phase III/IV technology insertion upgrade cost growth Support funding carryover JNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS		-1,850 -1,590 -1,590 -3,100 30,548	
	BQS-15A EC-20 processor cost growth Phase III/IV technology insertion upgrade cost growth Support funding carryover JNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS	38,705	-1,590 -1,590 -3,100 30,548	
	Phase III/IV technology insertion upgrade cost growth Support funding carryover UNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS	38,705	-1,590 -3,100 30,548	
	Support funding carryover UNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS	38,705	-3,100 30,548	
	UNDERSEA WARFARE SUPPORT EQUIPMENT CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS	38,705	30,548	
	CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS	38,705	•	
	CVN tactical support center modifications ahead of need SONAR SWITCHES AND TRANSDUCERS		•	-8,157
36 5			-8,157	-,
50 .		13,537	11,894	-1,643
	DT-699A and DT-592 component cost growth	10,007	-1,643	-1,045
	DI-699A and DI-592 component cost growth		-1,043	
37 5	SUBMARINE ACOUSTIC WARFARE SYSTEM	20,681	22,681	2,000
	Hydroacoustic Low Frequency Source Generation Systems		2,000	
38 5	SSTD	2,184	17,184	15,000
	Program Increase		15,000	
4 2 4	AN/SLQ-32	34,264	31,267	-2,997
42 1		34,204	-1,500	-2,557
	Support funding growth Block 1B2 specific emitter identification systems ahead of need		-1,497	
		405 000	400 000	4 000
43 3	SHIPBOARD IW EXPLOIT AN/USQ-167 COMSEC Upgrade	105,883	106,883 1,000	1,000
	Anitade 107 Comaco opgrade		1,000	
44 5	SUBMARINE SUPPORT EQUIPMENT PROG	98,645	83,495	-15,150
	Multi-function modular mast units ahead of need		-15,150	
AG (COOPERATIVE ENGAGEMENT CAPABILITY	30,522	28,922	-1.600
+0 (Support funding carryover	30,322	-1,600	-1,000
	Support funding carryover		-1,000	
50 N	MINESWEEPING SYSTEM REPLACEMENT	79,091	69,285	-9,806
	Magnetic silencing facility upgrades support funding growth		-5,000	
	Remote minehunting system upgrades		-4,806	
52 N	AVSTAR GPS RECEIVERS (SPACE)	10,845	7,965	-2,880
	Anti-jam antennas ahead of need		-2,880	
55 C	OTHER TRAINING EQUIPMENT	36,784	35,654	-1,130
	Battle force tactical training and encryptor systems ahead	00,704	00,004	-1,100
	of need		-1,130	
	4470410	47 400	40.400	
26 N	MATCALS	17,468	12,168	-5,300
	Air Surveillance and Precision Approach Rader cost			
	growth		-5,300	
58 A	AUTOMATIC CARRIER LANDING SYSTEM	18,878	17,878	-1,000
	AN/URN-25 TACAN upgrade cost growth		-1,000	,

P-1		Budget Request	Committee Recommended	Change fron Reques
64	DEPLOYABLE JOINT COMMAND AND CONTROL	8,719	11,719	3,00
	Deployable Joint Command and Control Shelter Upgrade			
	Program		3,000	
73	ITEMS LESS THAN \$5 MILLION	65,760	57,706	-8,054
	AN/APA reliability kits ahead of need	•	-6.054	
	Radar support growth		-2,000	
76	SHIP COMMUNICATIONS AUTOMATION	310,605	263,625	-46,98
	Shipboard network systems ahead of need		-20,300	
	SCI network modifications ahead of need		-6,200	
	Digital network modifications ahead of need		-18,480	
	Network operations center modifications ahead of need		-2,000	
81	SATELLITE COMMUNICATIONS SYSTEMS	50,172	43,747	-6,42
	SUBHDR SHF modification kits ahead of need		-2,025	
	Broadband satellite network modifications ahead of need		-4,400	
86	INFO SYSTEMS SECURITY PROGRAM (ISSP)	119,054	116,754	-2,30
	Computer network defense systems ahead of need		-2,300	
90	SONOBUOYS - ALL TYPES	91,976	89,976	-2,00
	Production engineering carryover		-2,000	
91	WEAPONS RANGE SUPPORT EQUIPMENT	75,329	72,829	-2,50
	Production engineering carryover		-2,500	
94	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	48,670	44,849	-3,82
	ADMACS Block II upgrade cost growth		~1,821	
	Production engineering carryover		-2,000	
97	AVIATION LIFE SUPPORT	27,367	29,867	2,50
	Multi-Climate Protection System		2,500	
01	OTHER AVIATION SUPPORT EQUIPMENT	16,541	13,541	-3,00
	Program growth		-3,000	
107	AEGIS SUPPORT EQUIPMENT	108,886	101,733	-7,15
	Smartship modifications ahead of need		-8,153	
	Adaptive Diagnostic Electronic Portable Testset		1,000	
111	SSN COMBAT CONTROL SYSTEMS	118,528	113,563	-4,96
	SSN 688 class technology insertion upgrade cost growth		-4,965	
17	ANTI-SHIP MISSILE DECOY SYSTEM	37,128	29,978	-7,150
	Nulka decoy cost growth		-7,150	
33	TRAINING SUPPORT EQUIPMENT	12,944	11,728	-1,21
	Continuing training environment equipment cost growth		-1,216	
34	COMMAND SUPPORT EQUIPMENT	55,267	51,682	-3.58
	MH/MOC upgrades cost growth		-3 585	-,

P-1	Budget Request	Committee Recommended	Change from Reques
136 MEDICAL SUPPORT EQUIPMENT Commercial broadband satellite program	5,517	2,092 -3,425	-3,425
142 PHYSICAL SECURITY EQUIPMENT Maritime Civil Affairs Group Activities growth	128,921	126,921 -2,000	-2,000
143 ENTERPRISE INFORMATION TECHNOLOGY SPAWAR Systems Center (SSC/ITC) New Orleans	79,747	87,247 7,500	7,500

PROCUREMENT, MARINE CORPS

Fiscal year 2009 appropriation	\$1,376,917,000
Fiscal year 2010 budget request	1,600,638,000
Committee recommendation	1,563,743,000
Change from budget request	-36,895,000

This appropriation provides funds for the procurement, production, and modification of equipment, supplies, materials, and spare parts.

parts. The total program recommended in the bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		OMMITTEE COMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
PROCUREMENT, MARINE CORPS						
WEAPONS AND COMBAT VEHICLES TRACKED COMBAT VEHICLES				o 407		
AAV7A1 PIP		9,127		9,127		
LAV PIP		34,969		34,969		
ARTILLERY AND OTHER WEAPONS EXPEDITIONARY FIRE SUPPORT SYSTEM	20	19,591	20	19,591		
155MM LIGHTWEIGHT TOWED HOWITZER		7,420				-7,420
HIGH MOBILITY ARTILLERY ROCKET SYSTEM		71,476		71,476		•••
WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION		25,949		25,949		
WEAPONS OTHER SUPPORT MODIFICATION KITS		33,990		34,990		+1,000
WEAPONS ENHANCEMENT PROGRAM		22,238		22,238		
TOTAL, WEAPONS AND COMBAT VEHICLES		224,760		218,340		-6,420
GUIDED MISSILES AND EQUIPMENT						
GUIDED MISSILES GROUND BASED AIR DEFENSE		11,387		11,387		
FOLLOW ON TO SMAW		25,333	•••	25,333		
ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)		71,225		71,225		
OTHER SUPPORT MODIFICATION KITS		2,114		2,114		
TOTAL, GUIDED MISSILES AND EQUIPMENT		110,059		110,059		

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST AMOUNT		COMMITTEE COMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
COMMUNICATIONS AND ELECTRONICS EQUIPMENT COMMAND AND CONTROL SYSTEMS COMBAT OPERATIONS CENTER		19,832		19,832		
REPAIR AND TEST EQUIPMENT REPAIR AND TEST EQUIPMENT		31,087		32,587		+1,500
OTHER SUPPORT (TEL) COMBAT SUPPORT SYSTEM		11,368		11,368		
ITEMS UNDER \$5 MILLION (COMM & ELEC)		3,531		3,531	.	
AIR OPERATIONS C2 SYSTEMS		45,084		45,084		
RADAR + EQUIPMENT (NON-TEL) RADAR SYSTEMS		7,428		7,428		
INTELL/COMM EQUIPMENT (NON-TEL) FIRE SUPPORT SYSTEM		2,580		2,580		
INTELLIGENCE SUPPORT EQUIPMENT		37,581	•••	37,581		
RQ-11 UAV	517	42,403	517	42,403		
OTHER COMM/ELEC EQUIPMENT (NON-TEL) NIGHT VISION EQUIPMENT		10,360		10,360		
OTHER SUPPORT (NON-TEL) COMMON COMPUTER RESOURCES		115,263		115,263		
COMMAND POST SYSTEMS		49,820	•••	49,820		•••
RADIO SYSTEMS		61,954		49,090		-12,864
COMM SWITCHING & CONTROL SYSTEMS		98,254		92,254		-6,000
COMM & ELEC INFRASTRUCTURE SUPPORT		15,531		15,531	••••	
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.	-	552,076		534,712		-17,364

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		OMMITTEE COMMENDED AMOUNT	CHANGE I	FROM REQUEST AMOUNT
SUPPORT VEHICLES ADMINISTRATIVE VEHICLES COMMERCIAL PASSENGER VEHICLES		1,265		1,265	•••	
COMMERCIAL CARGO VEHICLES		13,610		13,610		
TACTICAL VEHICLES 5/4T TRUCK HMMWV (NYP)	54	9,796	54	9,796		
MOTOR TRANSPORT MODIFICATIONS		6,111				-6,111
MEDIUM TACTICAL VEHICLE REPLACEMENT		10,792		10,792		
LOGISTICS VEHICLE SYSTEM REP	495	217,390	495	220,390		+3,000
FAMILY OF TACTICAL TRAILERS		26,497		26,497		
TRAILERS		18,122		18,122		
OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		5,948		5,948		
TOTAL, SUPPORT VEHICLES		309,531		306,420		-3,111
ENGINEER AND OTHER EQUIPMENT ENGINEER AND OTHER EQUIPMENT ENVIRONMENTAL CONTROL EQUIP ASSORT		5,121		5,121		
BULK LIQUID EQUIPMENT		13,035		13,035		
TACTICAL FUEL SYSTEMS		35,059		35,059		
POWER EQUIPMENT ASSORTED		21,033		21,033		
AMPHIBIOUS SUPPORT EQUIPMENT		39,876		28,876	••••	-11,000
EOD SYSTEMS		93,335		93,335		•••
MATERIALS HANDLING EQUIPMENT PHYSICAL SECURITY EQUIPMENT		12,169		13,169		+1,000
GARRISON MOBILE ENGR EQUIP		11,825		11,825	••••	
MATERIAL HANDLING EQUIP		41,430		41,430		
FIRST DESTINATION TRANSPORTATION		5,301		5,301		

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		OMMITTEE COMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
GENERAL PROPERTY FIELD MEDICAL EQUIPMENT		6,811		6,811		
TRAINING DEVICES		14,854		14,854		•••
CONTAINER FAMILY		3,770		3,770		
FAMILY OF CONSTRUCTION EQUIPMENT		37,735		37,735		
FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	52	10,360	52	10,360		
RAPID DEPLOYABLE KITCHEN		2,159		2,159		
OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		8,792		8,792		
TOTAL, ENGINEER AND OTHER EQUIPMENT		362,665		352,665		-10,000
SPARES AND REPAIR PARTS		41,547		41,547		
TOTAL. PROCUREMENT, MARINE CORPS		1,600,638		1,563,743		- 36 , 895

P-1		Budget Request	Committee Recommended	Change from Reques
6	155MM LIGHTWEIGHT TOWED HOWITZER Items previously purchased in the fiscal year 2009	7,420	0	-7,420
	Supplemental		-7,420	
10	MODIFICATION KITS	33,990	34,990	1,000
	Microclimate Cooling Unit for M1 Abrams Tank		1,000	
18	REPAIR AND TEST EQUIPMENT	31,087	32,587	1,500
	Portable Military Radio Communications Test Set		1,500	
30	RADIO SYSTEMS	61,954	49,090	-12,864
	Unjustified Miscellaneous Funding Requirements		-12,864	
31	COMM SWITCHING & CONTROL SYSTEMS	98,254	92,254	-6,000
	Reduction for items added in the fiscal year 2009 Supplemental		-6,000	
	Supplemental		-6,000	
36	MOTOR TRANSPORT MODIFICATIONS	6,111	0	-6,111
	Reduction for items added in the fiscal year 2009 Supplemental		-6,111	
•••	LOGISTICS VEHICLE SYSTEM REPLACEMENT	247 200	000 000	3.000
38	Marine Corps MK 1077 Flatracks	217,390	220,390 3,000	3,000
		20.070	00.070	44.000
46	AMPHIBIOUS SUPPORT EQUIPMENT Reduction for items added in the fiscal year 2009	39,876	28,876	-11,000
	Supplemental		-11,000	
48	PHYSICAL SECURITY EQUIPMENT	12,169	13,169	1,000
	Portable Armored Wall System	,	1,000	

155MM LIGHTWEIGHT TOWED HOWITZER

The budget request proposed \$7,420,000 for 155mm Lightweight Towed Howitzers. The Committee notes that Congress provided \$186,000,000 in the Supplemental Appropriations Act, 2009, \$117,000,000 greater than the requested amount of \$69,000,000. Since the Congress previously provided for this request, the recommendation provides no funding for this appropriations request. The Committee recommendation is a reduction of \$7,420,000.

COMMUNICATION SWITCHING AND CONTROL SYSTEMS

The budget request proposed \$98,254,000 for communication switching and control systems. The Committee notes that Congress provided \$22,400,000 in the Supplemental Appropriations Act, 2009, \$6,000,000 greater than the requested amount of \$16,400,000. Since the Congress previously provided for this request, the recommendation reduces the request by \$6,000,000.

MOTOR TRANSPORT MODIFICATIONS

The budget request proposed \$6,111,000 for motor transport modifications. The Committee notes that Congress provided \$38,355,000 in the Supplemental Appropriations Act, 2009, \$22,500,000 greater than the requested amount of \$15,855,000. Since the Congress previously provided for this request, the recommendation provides no funding for this appropriations request.

AMPHIBIOUS SUPPORT EQUIPMENT

The budget request proposed \$39,876,000 for amphibious support equipment. The Committee notes that Congress provided \$11,545,000 in the Supplemental Appropriations Act, 2009, \$11,000,000 greater than the requested amount of \$545,000. Since the Congress previously provided for this request, the recommendation reduces the request by \$11,000,000.

AIRCRAFT PROCUREMENT, AIR FORCE

Fiscal year 2009 appropriation	\$13,112,617,000
Fiscal year 2010 budget request	11,966,276,000
Committee recommendation	11,956,182,000
Change from budget request	-10,094,000

This appropriation provides for the procurement of aircraft, and for modification of in-service aircraft to improve safety and enhance operational effectiveness. It also provides for initial spares and other support equipment to include aerospace ground equipment and industrial facilities. In addition, funds are provided for the procurement of flight training simulators to increase combat readiness and to provide for more economical training.

The total program recommended in the bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
AIRCRAFT PROCUREMENT, AIR FORCE						
COMBAT AIRCRAFT						
TACTICAL FORCES F-35	10	2,048,830	10	2,067,430		+18,600
F-35 (AP-CY)	•••	300,600		278,600		-22,000
F-22A		95,163		31,163		-64,000
F-22A (AP-CY)			•••	368,800		+368,800
TOTAL, COMBAT AIRCRAFT		2,444,593		2,745,993		+301,400
AIRLIFT AIRCRAFT TACTICAL AIRLIFT						
С-17А (МУР)		88,510	3	762,610	+3	+674,100
OTHER AIRLIFT C-130J	3	285,632	3	285,632		
C-130J ADVANCE PROCUREMENT (CY)		108,000		108,000		
HC/MC-130 RECAP	9	879,231	2	375,231	-7	-504,000
HC/MC-130 RECAP (AP-CY)		137,360		137,360		
JOINT CARGO AIRCRAFT	8	319,050	8	319,050		
TOTAL, AIRLIFT AIRCRAFT		1,817,783		1,987,883		+170,100
TRAINER AIRCRAFT USAFA POWERED FLIGHT PROGRAM	13	4,144	13	4,144		
OPERATIONAL TRAINERS JPATS		15,711	•	15,711		
OTHER AIRCRAFT HELICOPTERS	5	427 070	5	407 070		
V-22 OSPREY	5	437,272		437,272		
V-22 OSPREY (AP-CY)		13,835		13,835 140,000		+140.000
HI-DUM				140,000		. 140,000
C-37	1	66,400	3	199,200	+2	+132,800
C-40	3	154,044	3	354.044		+200,000
CIVIL AIR PATROL A/C		2,426		7,426		+5,000

(DOLLARS IN THOUSANDS)

		BUDGET EQUEST AMOUNT		OMMITTEE COMMENDED AMOUNT	CHANGE	FROM REQUEST AMOUNT

OTHER AIRCRAFT TARGET DRONES		78,511	•••	78,511		
GLOBAL HAWK	5	554,775	2	275,118	-3	-279,657
GLOBAL HAWK (AP-CY)		113,049		63,049		-50,000
MQ-9	24	489,469	24	489,469		
TOTAL, OTHER AIRCRAFT	-	1,909,781		2,057,924		+148,143
MODIFICATION OF INSERVICE AIRCRAFT STRATEGIC AIRCRAFT						
B-2A,		283,955		264,155		-19,800
B-1B		107,558	•••	78,558		- 29,000
B-52		78,788		61,466	•••	-17,322
TACTICAL AIRCRAFT A-10		252,488		252,488		
F-15		92,921		132,271		+39,350
F-16		224,642		221,875		-2,767
F-22A		350,735		187,295		-163,440
AIRLIFT AIRCRAFT C-5		606,993		550,414		-56,579
C-5 (AP-CY)		108,300		108,300		
C-9C		10		10		
C-17A		469,731	•••	317,174		-152,557
C-21		562		562		
C-32A,		10,644	***	10,644		•••
C-37A		4,336		4,336		
TRAINER AIRCRAFT GLIDER MODS		119		119		
т6	•	33,074		33,074		
T-1		35		35		
T-38		75,274	•••	61,057	••••	-14,217
OTHER AIRCRAFT KC-10A (ATCA)		9,441		9,441		
C-12		472		472		
MC-12W		63,000		63,000		
C-20 MODS		734		734		***
VC-25A MOD		15,610		15,610		
C-40		9,162		9,162		
C-130		354,421		99,965	· · · · · ·	-254,456

(DOLLARS IN THOUSANDS)

,	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE F QTY	ROM REQUEST AMOUNT
						•••••
C130J MODS		13,627		13,627		
C-135		150,425		119,725		- 30,700
COMPASS CALL MODS		29,187		29,187		
DARP		107,859		54,810		~53,049
E-3	•••	79,263	••••	79,263		
E-4		73,058		73,058		
E-8		225,973	••••	225,973		
H-1	•••	18,280		18,280		
Н-60		14,201	•••	115,401		+101,200
GLOBAL HAWK MODS		134,864		134,864		
HC/MC-130 MODIFICATIONS		1,964		1,964	•••	
OTHER AIRCRAFT		103,274	•••	103,274		
MQ-1 MODS		123,889	•••	144,889		+21,000
MQ-9 MODS		48,837		54,037		+5,200
CV-22 MODS		24,429		24,429		•••
OTHER MODIFICATIONS						
TOTAL, MODIFICATION OF INSERVICE AIRCRAFT		4,302,135		3,674,998	-	-627,137
AIRCRAFT SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS		418,604		487,604		+69,000
TOTAL, AIRCRAFT SPARES AND REPAIR PARTS		418,604		487,604	-	+69,000
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES COMMON SUPPORT EQUIPMENT AIRCRAFT REPLACEMENT SUPPORT EQUIP	•••	105,820		105,820		••••
POST PRODUCTION SUPPORT						
B-1		3,929 24,481		3,929 24,481		
B-2A C-5		2,259		24,461		
C-5		11,787		11,787		
KC-10A (ATCA)		4,125		4,125		
C-17A		91,400				-91,400
C-130		28,092		28,092		
EC-130J		5,283		5,283		
B-2 POST PRODUCTION				19,800		+19,800
F-15 POST PRODUCTION SUPPORT		15,744		15,744		
F-16 POST PRODUCTION SUPPORT		19,951		19,951		

P-1		Budget Request	Committee Recommended	Change from Request
1	F-35 Reduction to non-reoccurring engineering	2,048,830	2,067,430 -111,400	18,600
	Alternate Engine		130,000	
2	F-35 (AP-CY) Reduction of 2 aircraft previously funded in fiscal year	300,600	278,600	-22,000
	2009		-22,000	
	F 00 A			
3	F-22A Program reduction	95,163	31,163	-64,000
	Program reduction		-64,000	
4	F-22A (AP-CY)	0	368.800	368,800
	Advance Procurement for 12 aircraft	•	368,800	000,000
			,	
5	C-17A (MYP)	88,510	762,610	674,100
	Program Increase - Three C-17A aircraft		674,100	
8	HC/MC-130 RECAP	879,231	375,231	-504,000
	Funded in fiscal year 2009 supplemental		-504,000	
xx	HH-60M		140,000	140,000
	Provides for 5 HH-60M aircraft for combat loss			,
	replacement		140,000	
21	C-37	66,400	199,200	132,800
	Program Increase - C-37B (Note: One aircraft each for the 201st Airlift Squadron and 89th Airlift Wing)		132,800	
	the 20 fst Annit Squadron and osth Annit Whig)		132,000	
17	C-40	154,044	354,044	200,000
	Program Increase - Two C-40C for Scott Air Force Base		200,000	
18	CIVIL AIR PATROL A/C	2,426	7,426	5,000
	Civil Air Patrol		5,000	
~~	GLOBAL HAWK	554,775	075 440	070 657
~~	Block 40 Program Delay	554,775	275,118 -279,657	-279,657
	Block to Fregram Delay		~2/ 9,007	
23	GLOBAL HAWK (AP-CY)	113,049	63,049	-50,000
	Unjustified program growth		-50,000	
26	B-2A	283,955	264,155	-19,800
	Air Force requested transfer to AP,AF Line 78A B-2 Post Production Support for the B-2 Weapon System Support			
	Center		-19,800	
28	8-18	107,558	78,558	-29,000
	Program delay for various programs. Funding			
	transferred to RDTE, AF Line 119		-29,000	
			-20,000	

·-1		Budget Request	Committee Recommended	Change from Reques
20	B-52	78,788	61,466	-17,32
-0	Air Force identified excess	10,700	-17,322	-11,013
31	F-15	92,921	132,271	39,350
	Funding installs ahead of need - Digital Video Recorder Installs,		-3,250	
	Program growth - Low Cost Mods for Other Government			
	Costs Program Increase - Advanced Radar Development for		-1,000	
	Active and ANG aircraft		43,600	
32	F-16	224,642	221,875	-2,767
	Funding ahead of need - BLOS Installs		-2,767	
33	F-22A	350,735	187,295	-163,440
	Common Configuration - Early to need		-158,399	
	Warfighter Urgent Requirements		-5,041	
34	C-5	606,993	550,414	-56,579
	Funding ahead of need - RERP Install		-56,579	
37	C-17A	469,731	317,174	-152,55
	Reduction for Other Government Costs - LAIRCM		-4,023	
	Excess Install funding for Pylon Stubs		-800	
	Funding prior to installs ELT Frequency Change		-1,586	
	Excess install funding for Block 13 to 17 Retrofits		-115,748	
	Excess Install funding for OBIGGS II		-7,700	
	Excess install funding for Extended Range Retrofit		-22,700	
44	T-38	75,274	61,057	-14,21
	Improved Brake System Program Termination		-14,217	
52	C-130	354,421	99,965	-254,456
	Reduction due to low execution		-209,509	
	Centerwing Replacements - Early to need		-42,846	
	LAIRCM - Other Government Cost		-5,101	
	C-130 Active Noise Cancellation System		3,000	
54	C-135	150,425	119,725	-30,700
	Excess install funding for GATM		-32,200	
	Large Aircraft Podded Infrared Countermeasures Systems for Air Force Reserve KC-135		1,500	
	- 	407 020	F 4 64 0	-53,049
90	DARP Reduction for installs	107,859	54,810 -53,049	-55,045
11	H-60	14,201	115,401	101,200
	Program Increase - HH-60G Machine Gun	,=• 1	20,200	
	Program Increase - HH-60G Forward Looking Infrared		~~,~~~	
	Radar		81,000	
55	MQ-1 MODS	123,889	144,889	21,000
	Program Increase		21,000	_ ,,
	MQ-9 MODS	48,837	54.037	5,200
56	MG-3 MOD2			

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	Budget	Committee	Change from
P-1	Request	Recommended	Reques
68 INITIAL SPARES/REPAIR PARTS	418,604	487,604	69,000
ANG Block 42 F-16 Engine Upgrade		69,000	
76 C-17A	91,400	0	-91,400
Program Reduction		-91,400	
78A B-2 POST PRODUCTION SUPPORT		19,800	19,800
Air Force requested transfer from AP,AF Line 26 for the			
B-2 Weapon System Support Center		19,800	

C-130 AVIONICS MODERNIZATION PROGRAM

The Committee provides no funding for the C-130 Avionics Modernization Program. The fiscal year 2008 funds were not placed on contract until September 2008 and the fiscal year 2009 funds have not yet been put on contract due to a delayed Milestone C decision. Based on these delays, the funding requested for fiscal year 2010 is early to need. The Committee strongly encourages the Undersecretary of Defense (Acquisition, Technology and Logistics) to make a decision on the acquisition strategy and proceed expeditiously with the program of record.

UNDEFINITIZED CONTRACT ACTIONS

The Committee has become aware of the excessive use of undefinitized contract actions (UCA's) by the Air Force. Based on information obtained by the Committee, it is apparent that the Air Force has not provided the proper oversight of contracting activities within various programs. Specifically, the C-17 aircraft program has billions of dollars in undefinitized contracts. The Defense Federal Acquisition Regulations (DFAR) very clearly stipulate in subpart 217.74 that UCA's are to be used as the exception not as the rule for urgent needs. It is common practice for the C-17 program to place all of its funding on a UCA and then immediately obligate up to 50 percent of the not-to-exceed price at the award which is a disincentive to definitize the contract. Further, the DFAR requires that the contract must be definitized within 180 days after the issuance of initial undefinitized action unless it is extended by another 180 days after the contractor submits a qualifying proposal. The C-17 program has numerous contracts well in excess of these timelines with proposal times for fiscal year 2007 funds rang-ing from 373 to 975 days and on average 688 days to definitize. This use of UCA's places the taxpayer at a severe disadvantage when negotiating contracts since the contractor has little incentive to control costs while performing work under a UCA.

Even more concerning to the Committee, is that this excessive use of UCA's is not just isolated to procurement and modernization programs but has migrated to operation and maintenance programs. Based on information supplied by the Air Force, a Deputy Assistant Secretary of the Air Force for Contracting memorandum dated 28 November 2001 authorized the waiver of the limitations in the DFAR for definitization schedule and obligations for UCAs that support overseas operations. With this memorandum as justification, the Air Force has placed the fiscal year 2009 C-17 depot funding on a UCA which is still not definitized in the fourth quarter of the fiscal year even though the Air Force has obligated 89.7 percent of the \$1,118,679,167 not-to-exceed price. This rationale for the use of a undefinitized contracts for routine activities is abusive. The Committee directs the Secretary of the Air Force to address this situation within 30 days of enactment of this Act to include the cancellation of the November 2001 memorandum. The Committee further directs the Air Force to provide a detailed report to the congressional defense committees of all undefinitized UCA's in excess of \$50,000,000 within 30 days of enactment of this Act. The report shall include the date the UCA was initiated, the not-to-exceed

price, the amount obligated on the UCA, and the planned date for definitization.

While the Committee understands the need at times for programs to use this type of contracting mechanism, it appears that the Air Force has grossly abused it with respect to volume, value, and time to definitize. The Committee insists that the Air Force finalize all existing undefinitized contract actions in an expedited manner and to minimize the use of UCA's the future. To encourage a sense of urgency, the Committee has included a new proviso in the Aircraft Procurement, Air Force appropriating paragraph which specifies that for C-17 procurement and modernization efforts funded with Aircraft Procurement, Air Force the obligation of fiscal year 2010 procurement funds is prohibited until the existing UCA's are definitized. The Committee further directs the Undersecretary of Defense, Acquisition, Technology and Logistics (USD(AT&L)) to review contracting procedures within the Air Force and provide a report to the congressional defense committees within 90 days of enactment of this Act detailing a strategy to reduce current and minimize future undefinitized contracts in the Air Force.

C-17 AIRCRAFT

The C-17 Globemaster III aircraft has been the supply and logistics workhorse of the ongoing overseas conflicts. This platform has been responsible for the airlift of more cargo and personnel than any other platform. In recognition of the platforms contributions to the Nation's security, the Committee provides an additional \$674,100,000 for the procurement of three C-17 aircraft. The Committee recognizes that this is well below the minimum sustaining rate required for the production line. In an effort to avoid the extremely high costs associated with small production lots, the Committee's intent is that these aircraft be absorbed into the fiscal year 2009 production run that was funded from the Supplemental Appropriations Act, 2009, to create a full production run funded over a two year period. The Committee intends that the pricing for these aircraft be consistent with the 2009 aircraft, using methods such as a fixed price option to the fiscal year 2009 production contract.

COMBAT SEARCH AND RESCUE HELICOPTERS

The Committee recommends \$140,000,000 for the procurement of five HH–60M helicopters lost in combat since 2001. With the April 6th termination by the Secretary of Defense of the much delayed Combat Search and Rescue program, it is apparent to the Committee that a continued delay in replacing aircraft lost in combat is not acceptable. Accordingly, the Committee directs the Department of the Air Force to pursue replacement aircraft based upon currently fielded capabilities leveraging existing multi-service solutions and modifying the aircraft with the appropriate mission equipment.

Additionally, the Committee provides \$81,000,000 for forward looking infrared radars to provide existing HH–60G helicopters with common obstacle/terrain avoidance capability during night or adverse weather conditions and hover cues during rescue hoist/insertion operations. Furthermore, the recommendation includes \$20,200,000 for new .50 caliber machine guns to replace legacy .50 caliber machine guns.

These investments continue the Committee's long standing commitment to combat search and rescue, building on its fiscal year 2007 appropriation of \$99,000,000 which provided much needed upgrades to the HH–60G Pave Hawk aircraft.

MISSILE PROCUREMENT, AIR FORCE

Fiscal year 2009 appropriation	\$5,442,428,000
Fiscal year 2010 budget request	6,300,728,000
Committee recommendation	6,508,359,000
Change from budget request	207,631,000

This appropriation provides for procurement, installation, and checkout of strategic ballistic and other missiles, modification of inservice missiles, and initial spares for missile systems. It also provides for operational space systems, boosters, payloads, drones, associated ground equipment, non-recurring maintenance of industrial facilities, machine tool modernization, and special program support.

The total program recommended in the bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	ΩΤΥ	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
MISSILE PROCUREMENT, AIR FORCE						
BALLISTIC MISSILES MISSILE REPLACEMENT EQUIPMENT - BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC		58,139		58,139		
OTHER MISSILES TACTICAL JASSM		52,666		52,666		
SIDEWINDER (AIM-9X)	219	78,753	219	78,753		
AMRAAM	196	291,827	196	282,827		-9,000
PREDATOR HELLFIRE MISSILE	792	79,699	792	64,530		-15,169
SMALL DIAMETER BOMB	••••	134,801		134,801	••••	
INDUSTRIAL FACILITIES INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION		841		841	•••	
TOTAL, OTHER MISSILES		638,587		614,418		-24,169
MODIFICATION OF INSERVICE MISSILES						
CLASS IV ADVANCED CRUISE MISSILE		32		32	••••	
MM III MODIFICATIONS		199,484		199,484		•••
AGH-65D MAVERICK		258		258		
AGM-88A HARM		30,280	• • •	30,280		
TOTAL, MODIFICATION OF INSERVICE MISSILES		230,054		230,054		
SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS		70,185		70,185		
OTHER SUPPORT SPACE PROGRAMS						
ADVANCED EHF	1	1,843,475	1	1,843,475		
WIDEBAND GAPFILLER SATELLITES	•••	201,671		626,671		+425,000
WIDEBAND GAPFILLER SATELLITES (AP-CY)		62,380		62,380		
SPACEBORNE EQUIP (COMSEC)	••••	9,871	•••	9,871		
GLOBAL POSITIONING (SPACE)		53,140		53,140	••••	
DEF METEOROLOGICAL SAT PROG (SPACE)		97,764		97,764		
EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	5	1,295,325	5	1,351,015		+55,690
SBIR HIGH (SPACE) (AP-CY)	1	307,456	1	307,456		
SBIR HIGH (SPACE)		159,000		159,000		
NATL POLAR-ORBITING OP ENV SATELLITE		3,900		3,900	•••-	

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE I QTY	FROM REQUEST AMOUNT
SPECIAL PROGRAMS DEFENSE SPACE RECONN PROGRAM		105,152		105,152		
SPECIAL UPDATE PROGRAMS	•••	311,070		311,070		
TOTAL, OTHER SUPPORT		4,450,204	-	4,930,894		+480,690
CLASSIFIED PROGRAMS		853,559		604,669		-248,890
TOTAL, MISSILE PROCUREMENT, AIR FORCE		6,300,728	-	6,508,359		+207,631

		Budget	Committee	Change from
P-1		Request	Recommended	Request
4	AMRAAM	291,827	282,827	-9,000
	DMS		-9,000	
5	PREDATOR HELLFIRE MISSILE	79,699	64,530	-15,169
	Updated pricing		-15,169	
16	WIDEBAND GAPFILLER SATELLITES	201,671	626,671	425,000
	Program delay		-50,000	
	WGS-7, full funding		475,000	
24	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	1,295,325	1,351,015	55,690
	Program slip		-193,200	
	ELC transfer from classified programs		248,890	
999	CLASSIFIED PROGRAMS	853,559	604,669	-248,890
	Classified adjustment		-248,890	

In the fiscal year 2009 Defense Appropriations Act, the National Reconnaissance Office's (NRO) 30 percent share of the Evolved Expendable Launch Vehicle (EELV) Launch Capability (ELC) funds was transferred to the Air Force; however, there was no language specifying any further action. It was, and remains, the Committee's intent to make the Air Force responsible for the ELC in its entirety.

Consistent with the Explanatory Statement accompanying the fiscal year 2009 Appropriation Act, the Committee directs the transfer of the fiscal year 2010 NRO share of the ELC funds to the Air Force and directs that the Office of Management and Budget transfer the remaining ELC funds across the Future Years Defense Program from the NRO to the Air Force.

The Committee is concerned that the Air Force has not established a robust process for managing content on the ELC contract. Therefore, the Committee directs the Air Force Space and Missile Systems Center, Launch and Ranges Wing, to establish a formal systems engineering process, which includes NRO as the functional manager for space launch for the Intelligence Community, as a voting member, in order to prioritize and manage all efforts encompassed by the ELC contract. In addition, the NRO will continue its space launch partnership with the Air Force as a voting member for ELC award fee determinations.

MULTI-SATELLITE VEHICLE PROCUREMENT STRATEGIES

The Committee is concerned about the space system procurement strategies currently being employed by the Air Force. The current strategies have driven up costs significantly due to production breaks, inefficient supply chain procurement, inefficient production flow, and delays recognizing the need to replenish obsolete material. The Committee is interested in exploring options that would help to mitigate those inefficiencies in future satellite and launch vehicle purchases. The Committee believes there are two space systems that show

The Committee believes there are two space systems that show promise for multi-vehicle purchasing strategies, the Evolved Expendable Launch Vehicle (EELV) program and the Space Based Infrared Satellite (SBIRS) system. Therefore, the Committee directs the Secretary of the Air Force to provide the congressional defense committees with a five-year investment strategy for pursuing multi-vehicle purchase of the next block increment of the SBIRS highly elliptical orbit and geostationary orbit satellites and EELV systems by February 1, 2010.

PROCUREMENT OF AMMUNITION, AIR FORCE

Fiscal year 2009 appropriation	\$859,466,000
Fiscal year 2010 budget request	822,462,000
Committee recommendation	809,941,000
Change from budget request	$-12,\!521,\!000$

This appropriation finances the acquisition of ammunition, modifications, spares, weapons, and other ammunition-related items for the Air Force. The total program recommended in the bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
PROCUREMENT OF AMMUNITION, AIR FORCE						
PROCUREMENT OF AMMO, AIR FORCE ROCKETS		43,461		40,661		-2,800
CARTRIDGES		123,886	••••	123,886	••••	
BOMBS PRACTICE BOMBS		52,459		52,459		
GENERAL PURPOSE BOMBS		225,145		215,424		-9,721
JOINT DIRECT ATTACK MUNITION		103,041	•••	103,041		
FLARE, IR MJU-7B CAD/PAD	•••	40,522		40,522		
EXPLOSIVE ORDINANCE DISPOSAL (EOD)		3,302	••••	3,302		
SPARES AND REPAIR PARTS		4,582		4,582		
MODIFICATIONS		1,289		1,289		
ITEMS LESS THAN \$5,000,000		5,061		5,061		
FUZES FLARES		152,515		152,515		
FUZES		61,037		61,037		
TOTAL, PROCUREMENT OF AMMO, AIR FORCE		816,300		803,779		-12,521
WEAPONS SMALL ARMS		6,162		6,162		
TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		822,462		809,941		-12,521

P-1		Budget Request	Committee Recommended	Change from Request
1	ROCKETS	43,461	40,661	-2,800
	Rockets (2.75 Rocket Motor) Inflation Adjustment		-1,400	
	Rockets (2.75 WHD SP Smoke) Inflation Adjustment		-1,400	
4	GENERAL PURPOSE BOMBS BLU-109 2000 Pound Hard Target Bomb Inflation	225,145	215,424	-9,721
	Adjustment BLU-117 2000 Pound Hard Target Bomb Inflation		-9,721	
	Adjustment		-575	

OTHER PROCUREMENT, AIR FORCE

Fiscal year 2009 appropriation	\$16,052,569,000
Fiscal year 2010 budget request	17,293,141,000
Committee recommendation	16,883,791,000
Change from budget request	-409,350,000

This appropriation provides for the procurement of weapon sys-tems and equipment other than aircraft and missiles. Included are vehicles, electronic and telecommunications systems for command and control of operational forces, and ground support equipment for weapon systems and supporting structure. The total program recommended in the bill will provide the fol-lowing in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE	FROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER PROCUREMENT, AIR FORCE						
VEHICULAR EQUIPMENT PASSENGER CARRYING VEHICLES CARGO + UTILITY VEHICLES FAMILY MEDIUM TACTICAL VEHICLE		25,922		25,922		
CAP VEHICLES		897		897		
SPECIAL PURPOSE VEHICLES SECURITY AND TACTICAL VEHICLES		44,603		44,603		.
FIRE FIGHTING EQUIPMENT FIRE FIGHTING/CRASH RESCUE VEHICLES		27,760		27,760		
MATERIALS HANDLING EQUIPMENT						
BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOVAL & CLEANING EQUIP		24,884		24,884		
ITEMS LESS THAN \$5M		57,243		40,243	••••	-17,000
TOTAL, VEHICULAR EQUIPMENT		181,309		164,309		-17,000
ELECTRONICS AND TELECOMMUNICATIONS EQUIP COMM SECURITY EQUIPMENT(CONSEC) COMSEC EQUIPMENT		209,249		209,249		
MODIFICATIONS (COMSEC)		1,570		1,570		
INTELLIGENCE PROGRAMS INTELLIGENCE TRAINING EQUIPMENT		4,230		4,230		
INTELLIGENCE COMM EQUIP		21,965		27,965		+6,000
ELECTRONICS PROGRAMS TRAFFIC CONTROL/LANDING		22,591		22,591		
NATIONAL AIRSPACE SYSTEM		47,670		47,670	••••	
THEATER AIR CONTROL SYS IMPRO	.	56,776		56,776		
WEATHER OBSERVATION FORECAST		19,357		19,357		
STRATEGIC COMMAND AND CONTROL		35,116	••••	35,116	••••	•
CHEYENNE MOUNTAIN COMPLEX		28,608		28,608		
DRUG INTERDICTION SUPPORT		452		452		

(DOLLARS IN THOUSANDS)

		BUDGET EQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE I QTY	ROM REQUEST
SPECIAL COMM-ELECTRONICS PROJECTS GENERAL INFORMATION TECHNOLOGY		111,282		116,782		+5,500
AF GLOBAL COMMAND & CONTROL SYSTEM		15,499		15,499		
MOBILITY COMMAND AND CONTROL		8,610		8,610		
AIR FORCE PHYSICAL SECURITY SYSTEM		137,293		77,293		-60,000
COMBAT TRAINING RANGES	· ••••	40,633		41,633		+1,000
C3 COUNTERMEASURES		8,177	'	8,177		
GCSS-AF FOS	••••	81,579		37,079		-44,500
THEATER BATTLE MGT C2 SYS		29,687		29,687	·	
AIR OPERATIONS CENTER (AOC)		54,093		54,093		
AIR FORCE COMMUNICATIONS BASE INFORMATION INFRASTRUCTURE		433,859		333,859		-100,000
USCENTCOM		38,958		38,958		
DISA PROGRAMS SPACE BASED IR SENSOR PROG SPACE		34,440		34,440		
NAVSTAR GPS SPACE		6,415	•••	6,415		
NUDET DETECTION SYS (NDS) SPACE		15,436		15,436		
AF SATELLITE CONTROL NETWORK SPACE		58,865		58,865		••
SPACELIFT RANGE SYSTEM SPACE		100,275		100,275		
MILSATCOM SPACE		110,575		110,575		
SPACE MODS SPACE		30,594		30,594		
COUNTERSPACE SYSTEM	••••	29,793		29,793		
ORGANIZATION AND BASE TACTICAL C-E EQUIPMENT		240,890		207,890		-33,000
COMBAT SURVIVOR EVADER LOCATER		35,029		35,029		
RADIO EQUIPMENT		15,536	••••	15,536		
CCTV/AUDIOVISUAL EQUIPMENT		12,961		12,961		***
BASE COMM INFRASTRUCTURE		121,049		122,049		+1,000
ITEMS LESS THAN \$5M	•••			3,000		+3,000
MODIFICATIONS COMM ELECT MODS		64,087		64,087		
TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP.	-	2,283,199		2,062,199		-221,000

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT	ατγ	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
OTHER BASE MAINTENANCE AND SUPPORT EQUIP PERSONAL SAFETY AND RESCUE EQUIP						
NIGHT VISION GOGGLES	••••	28,226		28,226		
ITEMS LESS THAN \$5,000,000 (SAFETY)		17,223		17,223		
DEPOT PLANT + MATERIALS HANDLING EQ MECHANIZED MATERIAL HANDLING		15,449	•••	15,449		
BASE SUPPORT EQUIPMENT BASE PROCURED EQUIPMENT		14,300		14,300		
CONTINGENCY OPERATIONS	•••	22,973		10,000		-12,973
PRODUCTIVITY CAPITAL INVESTMENT		3,020		3,020	•••	
MOBILITY EQUIPMENT		32,855		32,855		
ITEMS LESS THAN \$5M (BASE SUPPORT)		8,195		8,195		
SPECIAL SUPPORT PROJECTS						
DARP RC135		23,132		23,132		
DISTRIBUTED GROUND SYSTEMS		293,640		293,640		
SPECIAL UPDATE PROGRAM		471,234		471,234		
DEFENSE SPACE RECONNAISSANCE PROGRAM	••••	30,041		30,041		
TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP.		960,288		947,315		-12,973
SPARE AND REPAIR PARTS SPARES AND REPAIR PARTS		19,460		19,460		
CLASSIFIED PROGRAMS		13,848,885		13,690,508		-158,377
TOTAL, OTHER PROCUREMENT, AIR FORCE		17,293,141		16,883,791		- 409 , 350

		Budget	Committee	Change from
P-1	·	Request	Recommended	Reques
8	ITEMS LESS THAN \$5M	57,243	40,243	-17,000
·	Reduce program growth		-17,000	,
12	INTELLIGENCE COMM EQUIP	21,965	27.965	6.000
-	Eagle Vision III		6,000	-,
20	GENERAL INFORMATION TECHNOLOGY	111,282	116,782	5,500
	Eagle Vision Program	·	1,500	
	One AF/One Network Infrastructure		2,000	
	One AF/One Network Infrastructure for the Pennsylvania			
	National Guard		2,000	
23	AIR FORCE PHYSICAL SECURITY SYSTEM	137,293	77,293	-60,000
	Weapons Storage Area - Request ahead of need		-60,000	
24	COMBAT TRAINING RANGES Air National Guard Joint Threat Emitter - Savannah	40,633	41,633	1,000
	Combat Readiness Training Centers		1,000	
26	GCSS-AF FOS	81,579	37,079	-44,500
	ECSS Program restructure		-44,500	
29	BASE INFORMATION INFRASTRUCTURE	433,859	333,859	-100,000
	Reduce program growth		-100,000	
40	TACTICAL C-E EQUIPMENT	240,890	207,890	-33,000
	Reduce Vehicle Communication Systems		-33,000	
45	BASE COMM INFRASTRUCTURE	121,049	122,049	1,000
	Nevada Air National Guard Scathe View		1,000	
50	ITEMS LESS THAN \$5M	0	3,000	3,000
	Aircrew Body Armor and Load Carriage Vest System		3,000	
51	CONTINGENCY OPERATIONS	22,973	10,000	-12,973
	Reduce program growth		-12,973	
999	CLASSIFIED PROGRAMS	13,848,885	13,690,508	-158,377
	Classified adjustment		-158,377	

PROCUREMENT, DEFENSE-WIDE

Fiscal year 2009 appropriation	\$3,306,269,000
Fiscal year 2010 budget request	3,984,352,000
Committee recommendation	4,036,816,000
Change from budget request	52,464,000

This appropriation provides funds for the procurement, production, and modification of equipment, supplies, materials, and spare parts.

parts. The total program recommended in the bill will provide the following in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	QTY R	BUDGET EQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FRO QTY	M REQUEST AMOUNT
PROCUREMENT, DEFENSE-WIDE						
MAJOR EQUIPMENT MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD	•••	111,487		111,487		
MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)		4,013		4.013		
MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS		26,945		26,945		
MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY		13,449		13,449		
GLOBAL COMMAND AND CONTROL SYS		7,053		7,053		
GLOBAL COMBAT SUPPORT SYSTEM		2,820		2,820		
TELEPORT PROGRAM		68,037		68,037		
ITEMS LESS THAN \$5M		196,232		196,232		
NET CENTRIC ENTERPRISE SERVICES (NCES)		3,051		3,051		
DEFENSE INFORMATION SYSTEMS NETWORK		89,725		89,725		
PUBLIC KEY INFRASTRUCTURE		1,780		1,780		
JOINT COMMAND AND CONTROL PROGRAM		2,835		2,835		
CYBER SECURITY INITIATIVE		18,188		18,188		
MAJOR EQUIPMENT, DLA MAJOR EQUIPMENT		7,728	•	7,728		
MAJOR EQUIPMENT, DCAA MAJOR EQUIPMENT ITEMS LESS THAN \$5M		1,489		1,489		
MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS	•••	12,065		12,065		
MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION		10,431		10,431	***	
MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES		50		50		
OTHER MAJOR EQUIPMENT		7,447		7,447		
MAJOR EQUIPMENT, DODDE AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS		1,463		1,463		
MAJOR EQUIPHENT, DCMA MAJOR EQUIPHENT		2,012		2,012		
MAJOR EQUIPMENT, DTSA MAJOR EQUIPMENT		436		436		

(DOLLARS IN THOUSANDS)

· · · · · · · · · · · · · · · · · · ·	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
MAJOR EQUIPMENT, BTA MAJOR EQUIPMENT, BTA		8,858	••••	8,858		
MAJOR EQUIPMENT, DMACT A - WEAPON SYSTEM COST	4	10,149	4	10,149		
THAAD SYSTEM		420,300		420,300		·
SH-3		168,723		168,723	•••	
TOTAL, MAJOR EQUIPMENT		1,196,766		1,196,766		
SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS						
SOF ROTARY WING UPGRADES AND SUSTAINMENT		101,936		90,936		-11,000
MH-47 SERVICE LIFE EXTENSION PROGRAM		22,958		22,958		
MH-60 SOF MODERNIZATION PROGRAM		146,820	•••	146,820		
NON-STANDARD AVIATION	9	227,552	9	197,552		-30,000
SOF TANKER RECAPITALIZATION		34,200	•••	34,200		
SOF U-28		2,518		2,518		
CV-22 SOF MODIFICATION	5	114,553	5	114,553		
MQ-1 UAV		10,930		10,930		
MQ-9 UAV		12,671		12,671		
STUASLO	9	12,223	9	12,223		
C-130 MODIFICATIONS		59,950		145,950		+86,000
AIRCRAFT SUPPORT		973		973		
SHIPBUILDING ADVANCED SEAL DELIVERY SYS (ASDS)		5,236				-5,236
MK VIII MOD 1 - SEAL DELIVERY VEH		1,463		1,463		
AMMUNITION PROGRAMS SOF ORDNANCE REPLENISHMENT		61,360		61,360		
SOF ORDNANCE ACQUISITION		26,791		26,791		

(DOLLARS IN THOUSANDS)

	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
OTHER PROCUREMENT PROGRAMS COMM EQUIPMENT & ELECTRONICS		55,080		55,080		
SOF INTELLIGENCE SYSTEMS		72,811	•••	72,811		
SMALL ARMS & WEAPONS		35,235		40,235		+5,000
MARITIME EQUIPMENT MODS		791		791		
SOF COMBATANT CRAFT SYSTEMS		6,156		6,156	••••	
SPARES AND REPAIR PARTS		2,010		2,010		
TACTICAL VEHICLES		18,821		20,821		+2,000
MISSION TRAINING AND PREPARATIONS SYSTEMS		17,265		17,265		
COMBAT MISSION REQUIREMENTS		20,000		20,000		
MILCON COLLATERAL EQUIPMENT		6,835	••••	6,835		
SOF AUTOMATION SYSTEMS		60,836		49,136		-11,700
SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES		12,401		12,401		•••
SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE		26,070		26,070		
SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS		550		550		
SOF VISUAL AUGMENTATION, LASERS AND SENSOR SY		33,741		33,741		
SOF TACTICAL RADIO SYSTEMS		53,034		60,034		+7,000
SOF MARITIME EQUIPMENT		2,777		5,277		+2,500
MISCELLANEOUS EQUIPMENT	• • •	7,576		9,576		+2,000
SOF OPERATIONAL ENHANCEMENTS		273,998		280,898		+6,900
PSYOP EQUIPMENT	•••	43,081		52,081		+9,000
TOTAL, SPECIAL OPERATIONS COMMAND		1,591,202	-	1,653,666		+62,464

(DOLLARS IN THOUSANDS)

		BUDGET EQUEST AMOUNT	COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE FR QTY	ROM REQUEST AMOUNT

CHEMICAL/BIOLOGICAL DEFENSE INSTALLATION FORCE PROTECTION		65,590		65,590		
INDIVIDUAL PROTECTION		92,004		92,004		
DECONTAMINATION		22,008		22,008		
JOINT BIOLOGICAL DEFENSE PROGRAM		12,740	•••	12,740		••••
COLLECTIVE PROTECTION		27,938		27,938		
CONTAMINATION AVOIDANCE	•••	151,765		151,765		
TOTAL, CHEMICAL/BIOLOGICAL DEFENSE	-	372,045		372,045		
CLASSIFIED PROGRAMS		824,339		814,339		-10,000
TOTAL, PROCUREMENT, DEFENSE-WIDE	-	3,984,352		4,036,816		+52,464

		Committee	Change from	
P-1		Budget Request	Recommended	Reques
51	SOF ROTARY WING UPGRADES AND SUSTAINMENT	101,936	90,936	-11,00
•••	SIRFC Execution		-11,000	
54	NON-STANDARD AVIATION	227,552	197,552	-30,00
-	Procurement Schedule		-30,000	,
63	C-130 MODIFICATIONS	59,950	145,950	86,00
	MC-130W Dragon Spear Modifications		85,000	
	Intelligence Broadcast Receiver for AFSOC MC-130		1,000	
65	ADVANCED SEAL DELIVERY SYSTEM (ASDS)	5,236	0	-5,23
	SECDEF Program Review	.,	-5,236	
71	SMALL ARMS & WEAPONS	35,235	40,235	5,00
	SOPMOD II (M4 Carbine Rail System)		2,500	
	Special Operations Forces Combat Assault Rifle		2,500	
76	TACTICAL VEHICLES	18,821	20,821	2,00
	Light Mobility Vehicle - Internally Transportable Vehicle		2,000	
81	SOF AUTOMATION SYSTEMS	60,836	49,136	-11,70
	Distributive Data Center		-11,700	
86	SOF TACTICAL RADIO SYSTEMS	53,034	60,034	7,00
	MultiBand Inter/Intra Team Radios - Unfunded		10,000	
	Requirement		-3.000	
	Next Generation Communication System		-3,000	
87	SOF MARITIME EQUIPMENT	2,777	5,277	2,50
	NSW Protective Combat Uniform		2,500	
89	MISCELLANEOUS EQUIPMENT	7,576	9,576	2,00
	Expansion of the Forensic Intelligence Technologies and Training Support Center of Excellence		2,000	
90	SOF OPERATIONAL ENHANCEMENTS	273,998	280,898	6,90
	Program Increase - Unfunded Requirement - Processing,			
	Exploiting, and Dissemination Enhanced Capability		6,900	
91	PSYOP EQUIPMENT	43,081	52,081	9,00
	Program Increase - Airborne Psyop Equipment		9,000	
999	CLASSIFIED PROGRAMS	824,339	814,339	-10,00
	Classified Adjustments		-10,000	

DEFENSE PRODUCTION ACT PURCHASES

Fiscal year 2009 appropriation	\$100,565,000
Fiscal year 2010 budget request	38,246,000
Committee recommendation	82,846,000
Change from budget request	44,600,000

The Committee recommendation shall be distributed as follows:

	Budget	Committee	Change from
	Request	Recommended	Request
BERYLLIUM SUPPLY INDUSTRIAL BASE	19,500	19,500	
GALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE			
INTEGRATED CIRCUITS	2,500	2,500	
GALLIUM NITRIDE ELECTRONIC WARFARE	120	120	
POWER AND ENERGY SYSTEMS PRODUCTION			
INITIATIVE	9,086	9,086	
RADIATION HARDENED MICROELECTRONICS			
MODERNIZATION	3,000	3,000	
LITHIUM ION (LI ION) BATTERY PRODUCTION	4,040	6,040	2,000
Program Increase - Lithium Ion Battery Production		2,000	
ALUMINUM OXY-NITRIDE AND SPINEL OPTICAL CERAMICS		3,000	3,000
ARMOR AND STRUCTURES TRANSFORMATION			
INITIATIVE - STEEL TO TITANIUM		8,100	8,100
FLEXIBLE AEROGEL MATERIALS SUPPLIER INITIATIVE		2,000	2,000
HIGH PERFORMANCE THERMAL BATTERY			
INFRASTRUCTURE PROJECT		3,000	3,000
INVENTORY FOR DEFENSE APPLICATIONS		10,000	10,000
LOW COST MILITARY GLOBAL POSITIONING SYSTEM			
(GPS) RECEIVER		4,000	4,000
METAL INJECTION MOLDING TECHNOLOGICAL			
MPROVEMENTS		1,000	1,000
MILITARY LENS FABRICATION AND ASSEMBLY		4,000	4,000
NAVY PRODUCTION CAPACITY IMPROVEMENT PROJECT		1,000	1,000
PRODUCTION OF MINIATURE COMPRESSORS FOR			
ELECTRONICS AND PERSONAL COOLING		4,500	4,500
RADIATION HARDENED CRYOGENIC READ OUT			
NTEGRATED CIRCUITS		2,000	2,000

TITLE IV

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The fiscal year 2010 Department of Defense Research, Development, Test and Evaluation budget request totals \$78,634,289,000. The table below summarizes the budget estimate and the Committee's recommendations.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		CHANGE FROM REQUEST
RECAPITULATION			
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY	10,438,218	11,151,884	+713,666
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY	19,270,932	20,197,300	+926,368
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	27,992,827	27,976,278	-16,549
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE	20,741,542	20,721,723	-19,819
OPERATIONAL TEST AND EVALUATION, DEFENSE	190,770	190,770	
GRAND TOTAL, RDT&E	•	80,237,955	

SMALL BUSINESS TECHNOLOGY INSERTION

The Committee is well aware of the multitude of development problems experienced by numerous acquisition programs over the past several years. Although these problems have been caused by a variety of factors, the Committee believes that one significant factor is the rapid pace at which technology has been changing. The pace is so fast that the Department's acquisition programs have been unable to remain current. Therefore, the Committee is extremely supportive of initiatives that transform how weapons systems are developed and fielded. A good example of a transformational effort is the incorporation of open architecture technologies. Developing weapons systems with open architecture technologies allows these systems to keep pace with changing technologies and ultimately reduces the overall weapons system cost. Two years ago, the Committee began an initiative to tap into the innovative and creative processes that typify small business. The Navy in particular has been very aggressive in pursuing the benefits of small business innovation in the arena of open architecture. Since this initiative has been so successful, the recommendation provides an additional \$80,000,000 for small business technology insertion, placed in various Army, Navy, and Defense-Wide research and development programs.

JOINT STRIKE FIGHTER ALTERNATE ENGINE

The F-35 Lightning II Joint Strike Fighter program truly represents the Nation's future with respect to tactical aviation. The Navy, Marine Corps and Air Force plan to procure over 2,500 of these fifth generation stealthy aircraft and will fly them well into the future. The Department's original plan for the F-35 propulsion engine was to have two engine variants. Cost growth in other areas of the development program resulted in the Department abandoning the alternate engine program. Currently, all three variants of the F-35 aircraft will be powered by the same propulsion engine. Although this will make the logistics for the aircraft less complex, this practice presents problems. The Committee is extremely concerned that in the near future when the F-35 will comprise the majority of the Nation's tactical aircraft inventory any technical problems with the engine could theoretically ground the entire fleet of aircraft. If this situation were to arise in a time of crisis, the Commander-in-Chief's flexibility would be severely limited.

Another area of concern for the Committee is the lack of competition for the Joint Strike Fighter engine program. With over 2,500 aircraft envisioned for this program, the potential for cost savings through an engine competition is enormous. The Committee is aware that the Department conducted a business case analysis that compared the cost of the program of record (sole source engine provider) to a program using a dual source strategy for the engine program. The business case concluded that the costs of the two programs were essentially the same. Since the Congress has put several hundred million dollars into the development of an alternate engine program since this business case was published, the Committee is puzzled by the Department's decision to not fund the alternate engine. With the majority of the upfront development cost having been sunk into the program, it seems clear that from this point forward the dual source strategy is the most cost effective method to acquire the propulsion engine for the Joint Strike Fighter. Therefore, the recommendation provides an additional \$430,000,000 for the continued development of the alternate engine and \$130,000,000 for alternate engine production costs for a total of \$560,000,000 above the request for the alternate engine program. Further, since a dual source engine strategy is the most cost effective method for acquiring engines from this point forward, the Secretary of Defense is directed to include funding for the alternate engine program in future budget requests.

EXECUTIVE AGENCY FOR ENERGETICS

The Committee is aware that executive agents can add bureaucracy and, in the absence of carefully considered responsibilities and authorities, detract from the efficiency of the Department of Defense. The Committee is also aware that the Services of the Department of Defense are well coordinated, through the Office of the Secretary of Defense, with the Department of Energy which has led to tremendous progress in the last decade advancing the state of energetics and revitalizing the energetics research and development workforce. Accordingly, the Committee directs that no funds be expended for the creation of a new Executive Agent or Executive Director for Advanced Energetics. The Committee recommends that the Department of Defense capitalize on existing best practices within the individual Services to advance the state of the energetics field to better meet the needs of the joint warfighter.

SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase "only for" or "only to" in this report are congressional interest items for the purpose of the Base for Reprogramming (DD 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, specifically addressed in the conference report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Committee directs the Department of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2006 Department of Defense Appropriations Bill (H.R.109–110). Specifically, the dollar threshold for reprogramming funds will remain at 20,000,000 for procurement, and 10,000,000 for research, development, test and evaluation. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test and evaluation (R–1) line exceed the identified threshold, the Department 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.

REPROGRAMMING REPORTING REQUIREMENTS

The Committee directs the Under Secretary of Defense, Comptroller, to continue to provide the congressional defense committees quarterly, spreadsheet-based DD 1416 reports for service and defense-wide accounts in titles III and IV of this Act as required in the statement of the managers accompanying the Conference report on the Department of Defense Appropriations Act, 2006.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

Fiscal year 2009 appropriation	\$12,060,111,000
Fiscal year 2010 budget request	10,438,218,000
Committee recommendation	11,151,884,000
Change from budget request	713,666,000

This appropriation finances the research, development, test and evaluation activities of the Department of the Army. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST		CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY			
1	BASIC RESEARCH IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,671	19,671	
2	DEFENSE RESEARCH SCIENCES	173,024	196,074	+23,050
3	UNIVERSITY RESEARCH INITIATIVES	88,421	110,421	+22,000
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	96,144	114,844	+18,700
	TOTAL, BASIC RESEARCH	377,260	441,010	+63,750
5	APPLIED RESEARCH MATERIALS TECHNOLOGY	27,206	68,256	+41,050
6	SENSORS AND ELECTRONIC SURVIVABILITY	50,641	67,641	+17,000
7	TRACTOR HIP	14,324	14,324	
8	AVIATION TECHNOLOGY	41,332	50,832	+9,500
9	ELECTRONIC WARFARE TECHNOLOGY	16,119	24,119	+8,000
10	MISSILE TECHNOLOGY	50,716	64,816	+14,100
11	ADVANCED WEAPONS TECHNOLOGY	19,678	22,678	+3,000
12	ADVANCED CONCEPTS AND SIMULATION	17,473	26,973	+9,500
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	55,937	74,437	+18,500
14	BALLISTICS TECHNOLOGY	61,843	79,843	+18,000
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	5,293	13,293	+8,000
16	JOINT SERVICE SMALL ARMS PROGRAM	7,674	7,674	
17	WEAPONS AND MUNITIONS TECHNOLOGY	41,085	124,585	+83,500
18	ELECTRONICS AND ELECTRONIC DEVICES	61,404	115,454	+54,050
19	NIGHT VISION TECHNOLOGY	26,893	48,893	+22,000
20	COUNTERMINE SYSTEMS	18,945	20,945	+2,000
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	18,605	33,605	+15,000
22	ENVIRONMENTAL QUALITY TECHNOLOGY	15,902	19,402	+3,500
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	24,833	31,533	+6,700
24	COMPUTER AND SOFTWARE TECHNOLOGY	5,639	5,639	
25	MILITARY ENGINEERING TECHNOLOGY	54,818	61,918	+7,100
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	18,701	18,701	
27	WARFIGHTER TECHNOLOGY	27,109	31,909	+4,800
28	MEDICAL TECHNOLOGY	99,027	195,942	+96,915
	TOTAL, APPLIED RESEARCH	704 407	4 222 440	
	101AL, AFFLIED RESEARCH	781,197	1,223,412	+442,215

(DOLLARS IN THOUSANDS)

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
29	ADVANCED TECHNOLOGY DEVELOPMENT WARFIGHTER ADVANCED TECHNOLOGY	37,574	54,524	+16,950
30	MEDICAL ADVANCED TECHNOLOGY	72,940	301,866	+228,926
31	AVIATION ADVANCED TECHNOLOGY	60,097	87,097	+27,000
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	66,410	89,910	+23,500
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	89,586	162,186	+72,600
34	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	8,667	13,667	+5,000
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	7,410	7,410	
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	50,458	57,258	+6,800
37	TRACTOR HIKE	11,328	11,328	
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	19,415	23,915	+4,500
39	TRACTOR ROSE	14,569	14,569	
40	EXPLOSIVES DEMILITARIZATION TECHNOLOGY		3,500	+3,500
41	MILITARY HIV RESEARCH	6,657	29,657	+23,000
42	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	11,989	11,989	
43	ELECTRONIC WARFARE TECHNOLOGY	19,192	22,692	+3,500
44	MISSILE AND ROCKET ADVANCED TECHNOLOGY	63,951	75,751	+11,800
45	TRACTOR CAGE	12,154	12,154	
46	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	30,317	30,317	
47	JOINT SERVICE SMALL ARMS PROGRAM	8,996	8,996	•••
48	NIGHT VISION ADVANCED TECHNOLOGY	40,329	64,829	+24,500
49	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	15,706	15,706	
50	MILITARY ENGINEERING ADVANCED TECHNOLOGY	5,911	45,461	+39,550
51	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	41,561	60,061	+18,500
		695,217	1,204,843	+509,626

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	DEMONSTRATION & VALIDATION			
52	UNIQUE ITEM IDENTIFICATION (UID)		2,500	+2,500
53	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	14,683	31,683	+17,000
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	117,471	120,471	+3,000
55	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	209,531	110,531	-99,000
57	LANDMINE WARFARE AND BARRIER - ADV DEV	17,536	17,536	
58	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	4,920	4,920	
59	TANK AND MEDIUM CALIBER AMMUNITION	33,934	33,934	
60	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	90,299	90,299	
61	SOLDIER SUPPORT AND SURVIVABILITY	31,752	31,752	
62	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD	18,228	18,228	
64	ENVIRONMENTAL QUALITY TECHNOLOGY	4,770	19,770	+15,000
65	WARFIGHTER INFORMATION NETWORK-TACTICAL	180,673	165,673	-15,000
66	NATO RESEARCH AND DEVELOPMENT	5,048	5,048	
67	AVIATION - ADV DEV	8,537	8,537	
68	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	56,373	57,373	+1,000
69	COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	9,868	9,868	
70	MEDICAL SYSTEMS - ADV DEV	31,275	37,275	+6,000
71	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	71,832	71,007	- 825
72	INTEGRATED BROADCAST SERVICE	1,476	1,476	
	TOTAL, DEMONSTRATION & VALIDATION	908,206	837,881	-70,325
	ENGINEERING & MANUFACTURING DEVELOPMENT			
73	AIRCRAFT AVIONICS	92,977	88,977	-4,000
74	ARMED, DEPLOYABLE OH-58D	65,515	70,515	+5,000
75	ELECTRONIC WARFARE DEVELOPMENT	248,463	248,463	
76	ALL SOURCE ANALYSIS SYSTEM	13,107	13,107	
77	TRACTOR CAGE	16,286	16,286	
78	INFANTRY SUPPORT WEAPONS	74,814	76,814	+2,000
79	MEDIUM TACTICAL VEHICLES	5,683	5,683	
80	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-SDD	978	978	
81	FAMILY OF HEAVY TACTICAL VEHICLES	7,477	10,477	+3,000
82	AIR TRAFFIC CONTROL	7,578	7,578	
83	NON-LIGHT OF SIGHT LAUNCH SYSTEM	88,660	88,660	
84	NON-LINE OF SIGHT CANNON	58,216	31,216	-27,000
85	FCS MANNED GRD VEHICLES & COMMON GRD VEHICLE	368,557	184,557	-184,000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
86	FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT	1,067,191	1,067,191	
87	FCS RECONNAISSANCE (UAV) PLATFORMS	68,701	68,701	
88	FCS UNMANNED GROUND VEHICLES	125,616	125,616	
89	FCS UNATTENDED GROUND SENSORS	26,919	26,919	
90	FCS SUSTAINMENT & TRAINING R&D	749,182	749,182	
92	NIGHT VISION SYSTEMS - SDD	55,410	57,910	+2,500
93	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,092	2,092	
94	NON-SYSTEM TRAINING DEVICES - SDD	30,209	30,209	
95	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD	28,936	28,936	
96	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	33,213	33,213	
97	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	15,320	15,320	
98	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD	15,727	15,727	
99	POSITIONING SYSTEMS DEVELOPMENT (SPACE)	9,446	9,446	
100	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	26,243	26,243	
102	WEAPONS AND MUNITIONS - SDD	34,878	44,378	+9,500
103	LOGISTICS AND ENGINEER EQUIPMENT - SDD	36,018	37,518	+1,500
104	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD	88,995	88,995	
105	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT.	33,893	40,293	+6,400
106	LANDMINE WARFARE/BARRIER - SDD	82,260	60,960	-21,300
107	ARTILLERY MUNITIONS	42,452	42,452	
108	COMBAT IDENTIFICATION	20,070	20.070	•••
109	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	90,864	85,364	-5,500
111	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	6,002	6,002	
112	FIREFINDER	20,333	20,333	
113	SOLDIER SYSTEMS - WARRIOR DEM/VAL	19,786	19,786	
114	ARTILLERY SYSTEMS	23,318	34,318	+11,000
115	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP)	569,182	569,182	
116	NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	7,140	7,140	
117	INFORMATION TECHNOLOGY DEVELOPMENT	35,309	35,309	
118	JOINT AIR-TO-GROUND MISSILE (JAGM)	127,439	127,439	
119	MANNED GROUND VEHICLE	100,000	50,000	~50,000
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,640,455	4,389,555	-250,900

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RDT&E MANAGEMENT SUPPORT			
120	THREAT SIMULATOR DEVELOPMENT	22,222	30,222	+8,000
121	TARGET SYSTEMS DEVELOPMENT	13,615	13,615	
122	MAJOR T&E INVESTMENT	51,846	51,846	
123	RAND ARROYO CENTER	16,305	16,305	
124	ARMY KWAJALEIN ATOLL	163,514	163,514	
125	CONCEPTS EXPERIMENTATION PROGRAM	23,445	23,445	
127	ARMY TEST RANGES AND FACILITIES	354,693	354,693	
128	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	72,911	75,111	+2,200
129	SURVIVABILITY/LETHALITY ANALYSIS	45,016	45,016	
130	DOD HIGH ENERGY LASER TEST FACILITY	2,891	2,891	
131	AIRCRAFT CERTIFICATION	3,766	3,766	
132	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,391	8,391	
133	MATERIEL SYSTEMS ANALYSIS	19,969	19,969	
134	EXPLOITATION OF FOREIGN ITEMS	5,432	5,432	
135	SUPPORT OF OPERATIONAL TESTING	77,877	77,877	
136	ARMY EVALUATION CENTER	66,309	68,309	+2,000
137	SIMULATION & MODELING FOR ACQ, RQTS, & TNG (SMART)	5,357	5,357	
138	PROGRAMWIDE ACTIVITIES	77,823	77,823	
139	TECHNICAL INFORMATION ACTIVITIES	51,620	51,620	
140	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	45,053	70,653	+25,600
141	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	5,191	5,191	
142	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	15,866	15,866	
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,149,112	1,186,912	+37,800
144	OPERATIONAL SYSTEMS DEVELOPMENT MLRS PRODUCT IMPROVEMENT PROGRAM	27,693	27,693	
146	AEROSTAT JOINT PROJECT OFFICE	360,076	288,076	-72,000
147	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	23,727	30,727	+7,000
148	COMBAT VEHICLE IMPROVEMENT PROGRAMS	190,301	192,301	+2,000
149	MANEUVER CONTROL SYSTEM	21,394	21,394	
150	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	209,401	209,401	
151	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	792	792	
152	DIGITIZATION	10,692	10,692	
154	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	39,273	39,273	
155	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS		5,000	+5,000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
156	TRACTOR CARD	20,035	20,035	
158	JOINT TACTICAL GROUND SYSTEM	13,258	13,258	
159	JOINT HIGH SPEED VESSEL (JHSV)	3,082	3,082	•••
161	SECURITY AND INTELLIGENCE ACTIVITIES	2,144	2,144	
162	INFORMATION SYSTEMS SECURITY PROGRAM	74,355	74,355	
163	GLOBAL COMBAT SUPPORT SYSTEM	144,733	144,733	
164	SATCOM GROUND ENVIRONMENT (SPACE)	40,097	40,097	
165	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	12,034	12,034	
166	JOINT COMMAND AND CONTROL PROGRAM (JC2)	20,365	20,365	
167	TACTICAL UNMANNED AERIAL VEHICLES	202,521	172,521	-30,000
168	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	188,414	188,414	
170	AERIAL COMMON SENSOR (ACS)	210,035	210,035	
172	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	68,466	94,466	+26,000
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,882,888	1,820,888	-62,000
999	CLASSIFIED PROGRAMS	3,883	47,383	+43,500
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		11,151,884	+713,666

		Budget	Committee	Change from
<u> </u>		Request	Recommended	Reques
2	DEFENSE RESEARCH SCIENCES	173,024	196,074	23,05
	Cyber Threat Analytics		3,000	
	Organic Semiconductor Modeling and Simulation Perpetually Available and Secure Information		1,100	
	Systems Maine Center for Toxicology and Environmental Health,		4,000	
	Toxic Particles Research and Equipment		2,000	
	Nanocrystal Source Display		950	
	Secure Open Source Initiative		3,000	
	Sustainable Alternative Energy		2,000	
	Lightweight Polymer Designs for Soldier Combat Optics		1,000	
	Combat Mental Health Initiative Vision Integrating Strategies in Ophthalmology and		2,000	
	Neurochemistry		4,000	
3	UNIVERSITY RESEARCH INITIATIVES	88,421	110,421	22,00
	Antennas for Unmanned Aerial Vehicles Collaboration Skills Training for Time-Critical Teams,		1,000	
	Squads and Workgroups		2,000	
	Construct Training Program		1,500	
	Cooperative Developmental Energy Program		2,000	
	Laboratory for Engineered Human Protection		2,000	
	Manufacturing Lab for Next Generation Engineers		2,000	
	Military Family Coping Patterns		500	
	National Biodefense Training Center		5,000	
	Molecular Electronics for Flash Memory Production		2,000	
	Science, Technology, Engineering, Mathematics (STEM)			
	at Coppin University		1,000	
	Battlefield Exercise and Combat Related Spinal Cord Injury Research		3,000	
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS Advanced Polymer Systems for Defense Application -	96,144	114,844	18,700
	Power Generation, Protection and Sensing		3,000	
	Center for Hetero-Functional Materials		1,000	
	Center for Nanoscale Bio-Sensors as a Defense against Biological Threats		3,000	
	Development of Enabling Chemical Technologies for Power from Green Sources		1,500	
	High Performance Computing in Biomedical Engineering and Health Sciences		1,500	
	Intelligent Network-Centric Sensor Development			
	Program		1,500	
	Ink-based Desktop Electronic Material Technology		2,000	
	Manufacturing and Industrial Technology Center		500	

		Budget	Committee	Change from
R-1		Request	Recommended	Reques
	Materials Processing and Applications Development			
	Center of Excellence for Industry		1,500	
	DoD Diabetes Research and Development Initiative			
	(DRDI)		3,200	
5	MATERIALS TECHNOLOGY	27,206	68,256	41,05
	Advanced Composite Research for Vehicles		5,000	
	Advanced Conductivity Program		1,000	
	Advanced Nanocomposite Materials for Lightweight			
	Integrated Armor Systems		2,000	
	Aluminum Armor Project		1,050	
	Ballistic Armor Research		1,000	
	Capabilities Expansion of Spinel Transparent Armor			
	Manufacturing		2,000	
	Composite Applied Research and Technology for FCS and Tactical Vehicle Survivability		1,500	
	Development of Improved Lighter-Weight IED/EFP Armor		1,500	
	Solutions		2,000	
	Distributed, Networked, Unmanned Ground Systems		2,000	
	Dual Stage Variable Energy Absorber		3.000	
	Fused Silica for Large-Format Transparent Armor		4,000	
	High Strength Glass Production and Qualification for			
	Armor Applications		2,000	
	Large-Scale Manufacturing of Revolutionary			
	Nanostructured Materiais		1,500	
	Lightweight Metal Alloy Foam for Armor		4,000	
	Modeling and Testing of Next Generation Body Armor		1,500	
	Multi-Utility Materials for Future Combat Systems		1,000	
	Nanomanufacturing of Multifunctional Sensors		2,000	
	One-Step JP-8 Bio-Diesel Fuel		2,000	
	Reactive Materials		1,500	
	Ultra Light Metallic Armor		1,000	
6	SENSORS AND ELECTRONIC SURVIVABILITY	50,641	67,641	17,00
	Advanced Bonded Diamond for Optical Applications		2,500	
	Advanced Communications for Mobile Networks		4,000	
	Advanced Composite Nickel-Manganese-Cobalt Lithium			
	Ion Battery		3,000	
	Advanced Detection of Explosives		2,000	
	Advanced Tactical Laser Flashlight		1,000	
	Next Generation Wearable Video Capture System		1,000	
	Surveillance Augmentation Vehicle		1,500	
	Terahertz Sensing and Imaging Technology		2,000	

		Budget	Committee	Change from
R-1		Request	Recommended	Reques
8	AVIATION TECHNOLOGY	41,332	50,832	9,500
	Composite Small Main Rotor Blades		3,000	
	Intensive Quenching for Advanced Weapon Systems		1,500	
	OMNI Active Vibration Control System		3,000	
	Technologies for Military Equipment Replenishment		2,000	
9	ELECTRONIC WARFARE TECHNOLOGY	16,119	24,119	8,000
	Hostile Fire Indicator for Aircraft		2,000	
	Integrated Information Technology Policy Analysis			
	Research and Technology Commercialization and			
	Management Network		4,000	
	Silver Fox and Manta Unmanned Aerial Systems		2,000	
10	MISSILE TECHNOLOGY	50,716	64,816	14,100
	Electrically Charged Mesh Defense Net Troop Protection		7 500	
	System		7,500	
	Mariah Hypersonic Wind Tunnel Development Program		4,000	
	Portable Sensor for Toxic Gas Detection		2,600	
11	ADVANCED WEAPONS TECHNOLOGY Integrated Family of Test Equipment V6 Product	19,678	22,678	3,000
	Improvement Program		3,000	
12	ADVANCED CONCEPTS AND SIMULATION	17,473	26,973	9,500
	Advanced Live, Virtual, and Constructive Training			
	Systems		3,500	
	Cognitive Based Modeling and Simulation for Tactical		0.000	
	Decision Support Compact Biothreat Rapid Analysis Concept		2,000	
	Protective Gear Development through Man-In-Stimulant-		3,000	
	Test Chamber		1,000	
4.2	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	55,937	74,437	18,500
15	Advanced Composite Materials Research for Land,	55,937	/4,43/	10,000
	Marine, and Air Vehicles		3,500	
	Automotive Technology Tactical Metal Fabrication			
	System		2,500	
	Automotive Tribology Center		2,000	
	Nanofluid Coolants		500	
	Smart Oil Sensor		3,000	
	Tactical Metal Fabrication System (TacFab)		1,000	
	Turbo Fuel Cell Engine		4,000	
	Ultra Light Weight Transmissions		2,000	

		Budget	Committee	Change from
R-1		Request	Recommended	Reques
14	BALLISTICS TECHNOLOGY	61,843	79,843	18,000
	Advanced Composite Armor for Force Protection		2,000	
	Beneficial Infrastructure for Rotorcraft Risk Reducation		1,000	
	Direct Carbon Fuel Cell		3,500	
	Enabling Optimization of Reactive Armor		3,000	
	Eye-Safe Standoff Fusion Detection of CBE Threats		2,500	
	Flexible Solar Cell for Man-portable Power Generator		1,000	
	SHARK Precision Guided Artillery Round - 105mm		5,000	
	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING			
15	TECHNOLOGY	5,293	13,293	8,00
	Highlander Electro-Optical Sensors		2,000	
	Locating and Tracking Explosive Threats with Wireless			
	Sensors and Networks		6,000	
17	WEAPONS AND MUNITIONS TECHNOLOGY	41,085	124,585	83,50
	Advanced Rarefaction Weapon Engineered System		4,000	
	Advanced Technology, Energy Manufacturing Sciences		7,000	
	Air Drop Mortar Guided Munition for the Tactical UAV Armament System Engineering and Integration		3,000	
	Initiative		2,000	
	Armaments Academy		3,000	
	Army Center of Excellence in Acoustics, National Center for Physical Acoustics		4,000	
	Defense Support for Civil Authorities for Key Resource Protection		1,000	
	Developmental Mission Integration		7.000	
	Effects Based Operations Decision Support Services		2,000	
	Green Armament and RangeSafe Technology			
	Initiatives		2,000	
	Highly Integrated Lethality Systems Development		4,000	
	Highly Integrated Production for Expediting Reset		2,500	
	Mortar Anti-Personnel/Anti-Materiel Technology		4,000	
	Project National Shield Integration Center		1,500	
	Rare Earth Mining Separation and Metal Production		3,000	
	Rapid Response Force Projection Systems Reliability and Affordability Enhancement for Precision		2,000	
	Guided Munition Systems Scaleable Efficient Power for Armament Systems and		6,000	
	Vehicles Dual Use		5,000	
	Specialized Compact Automated Mechanical Clearance Platform		4,000	
	Tamper Proof Organic Packaging as Applied to Remote Armament Systems		6.000	

	Budget	Committee	Change from
<u>}-1</u>	Request	Recommended	Reques
Technology Development at the Quad Cities			
Manufacturing Laboratory		2,000	
Threat Detection and Neutralization		4,000	
Tungsten Heavy Alloy Penetrator and Warhead			
Development		1,500	
Unmanned Hybrid Projectiles		3,000	
8 ELECTRONICS AND ELECTRONIC DEVICES	61,404	115,454	54,050
Advanced Flexible Solar Photovoltaic Technologies		3,000	
Advanced Power Generation Unit for Military Applications		650	
Advanced Power Source for Future Soldiers		1,500	
Bio Battery		1,000	
Program Increase - SOF Technology Insertion		10,000	
Portable Fuel Cell Power Source		3,000	
High-Volume Manufacturing Development for Thin-film			
Lithium Stack Battery Technologies		1,000	
Integrated Lightweight Tracker System		. 2,000	
Intelligent Energy Control Systems		3,000	
Internal Base Facility Energy Independence		3,200	
Large Format Li-Ion Battery		600	
Market Viable, Dual-Use, Advanced Energy Storage			
Solutions Development		5,000	
Micromachined Switches in Support of Transformational			
Communications Architecture		3,000	
Mid-Infrared Super Continuum Laser		1,000	
Military Fuel Cell Genset Technology Demonstration		2,500	
Multi-Campus Base Facility Energy Independence		4,000	
Novel Zinc Air Power Sources for Military Applications		2,500	
ONAMI Miniaturized Tactical Energy Systems Developme		2,500	
Printed and Conformal Electronics for Military Applications	5	2,000	
Soldier Situational Awareness Wristband		1,400	
Solid Oxide Fuel Cell Powered Tactical Charger		1,200	
Tactical Cogeneration System		1,000	
Unmanned System Algorithm Development		4,000	
Unjustified program growth		-5,000	
9 NIGHT VISION TECHNOLOGY	26,893	48,893	22,000
IR-Vascular Facial Fingerprinting		3,000	
Next Generation Communications System		1,000	
Personal Miniature Thermal Viewer		1,000	
Program increase		11,000	
Standoff Improvised Explosive Detection Program		6,000	

		Budget	Committee	Change from
2-1		Request	Recommended	Reques
20	COUNTERMINE SYSTEMS	18,945	20,945	2,00
	Spectroscopic Materials Identification Center		2,000	
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	18,605	33,605	15,00
	Leonard Wood Institute		15,000	
22	ENVIRONMENTAL QUALITY TECHNOLOGY	15,902	19,402	3,50
	Biowaste-to-Bioenergy Center		2,500	
	Rocket Motor Contained System		1,000	
	COMMAND, CONTROL, COMMUNICATIONS			
23	TECHNOLOGY	24,833	31,533	6,70
	Command, Control, Communications Technology		2,000	
	Lightweight 10-meter Antenna Mast		2,500	
	Mobile Mesh Network Node		2,200	
25	MILITARY ENGINEERING TECHNOLOGY	54,818	61,918	7,10
	Cellulose Nanocomposites Panels for Ballistic Protection		2,000	
	Environmentally Intelligent Moisture and Corrosion Control for Concrete		2,100	
	Geosciences/Atmospheric Research		3,000	
27	WARFIGHTER TECHNOLOGY Improved Thermal Resistant Nylon for Enhanced Durability and Thermal Protection in Combat	27,109	31,909	4,80
	Uniforms		1,500	
	Injection Molded Ceramic Body Armor		1,000	
	Joint Precision AirDrop Systems-Wind Profiling Portable			
	Radar .		2,300	
28	MEDICAL TECHNOLOGY	99,027	195,942	96,91
	Advanced Bio-Engineering for Enhancement of Soldier Survivability		3,000	
	Advanced Functional Nanomaterials for Biological Processes		2,500	
	Aliginate Oligomers to Treat Infectious Microbial Biofilms		2,000	
	Battlefield Research Accelerating Virtual			
	Environments for Military Individual Neuro Disorders (BRAVEMIND)		1,000	
	Protein Hydrogel for Surgical Repair of Battlefield Injuries		1,000	
	Cancer Prevention through Remote Biological			
	Sensing		2,000	

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	Budget Request	Committee Recommended	Change from Reques
	Nequest	Recommended	Neques
Carbide Derived Carbon for Treatment of Combat Related Sepsis		1,000	
Center for Bone Repair and Military Readiness		1,500	
Center for Injury Biomechanics		4,000	
Womens Cancer Genomics Center		3,000	
Clinical Trial to Investigate Efficacy of Human Skin			
Substitute		1,000	
Control of Vector-Borne Diseases		3,000	
Diabetes Care in the Military		2,000	
Flu Vaccine Technology Program		1,500	
Epigenetic Disease Research		2,000	
Evaluation of Integrative Approaches to Resilience		2,000	
Extended Duration Silver Wound Dressing - Phase II		1,000	
Eye Trauma and Visual Restoration		1,000	
Florida Trauma Rehabilitation Institute for Returning			
Military Personnel		3,000	
Framework for Electronic Health Record-Linked			
Predictive Models		3,000	
Human Organ and Tissue Preservation Technology		2,000	
Improving Soldier Recovery from Catastrophic Bone Injuries		4,000	
Jackson Health System Military Trauma Training Enhancement Initiative		2,500	
Lifestyle Modifications to Reduce Chronic Disease in		2,000	
Military Personnel		1,500	
Lightweight, Battery Driven, and Battlefield Deployment Ready NG Feeding Tube Cleaner		500	
Myositis Association-exposure to environmental			
toxins		1,250	
Nanofiber Based Synthetic Bone Repair Device for Limb			
Salvage		1,000	
Nano-Imaging Agents for Early Disease Detection		1,000	
National Eye Evaluation and Research Network		3,000	
Neuro-Performance Research		2,000	
Neuroscience Research Consortium to Study Spinal			
Cord Injury		1,500	
New York Medical College Bioterorism Research		165	
Non-Leaching Antimicrobial Surface for Orthopedic			
Devices		1,500	
Operating Room of the Future		2,500	
Portable Low-Volume Therapy for Severe Blood Loss		2,000	
Positron Capture and Storage		1,500	
Rapid Wound Healing Cell Technology		2,500	
Regenerative Medicine Research		2,000	
Research to Develop Strategies to Improve Prognosis of			
Soldiers Suffering Abdominal Trauma		2,000	

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		Budget	Committee	Change from
R-1		Request	Recommended	Reques
	Research to Treat Cancerous Brain Tumors using Neural			
	Stem Cells		2,000	
	School of Nursing Advancement		2,000	
	Self Powered Prosthetic Limb Technology		2,000	
	Synchrotron-Based Scanning Research Neuroscience and Proton Institute		6,000	
	Technology Solutions for Brain Cancer Detection and Treatment		1,500	
	Understanding Blast Induced Brain Injury		3,000	
	University of Miami Ryder Trauma Center/ William Lehman Injury Research Center			
	Westchester County Medical Center Health Imaging		4,000	
	Upgrades		1,500	
29	WARFIGHTER ADVANCED TECHNOLOGY	37,574	54,524	16,950
	Advanced Packaging Materials for Combat Rations		1,000	
	Compostable and Recyclable Fiberboard Material for			
	Secondary Packaging		2,500	
	Multi-layer Co-extrusion for High Performance			
	Packaging		2,000	
	Next Generation Precision Airdrop System		2,500	
	Precision Guided Airdropped Equipment		1,500	
	Predictive Casting Process Modeling for Rapid			
	Production of Critical Defense Components		2,000	
	Reducing First Responder Casualties with Physiological			
	Monitoring		1,500	
	Remote Environmental Monitoring and Diagnostics in the			
	Perishables Supply Chain		2,750	
	Soldier Personal Cooling System		1,200	
30	MEDICAL ADVANCED TECHNOLOGY	72,940	301,866	228,926
	Advanced Cancer Genome Institute		2,500	
	Advanced Diagnostic and Therapeutic Digital			
	Technologies		2,000	
	Advanced Military Wound Healing Research and		4 000	
	Treatment		1,000	
	Alliance for Nanohealth		5,000	
	ALS Therapy Development Institute -Gulf War Illness Research Project		2.000	
	Anti-Microbial Bone Graft Product		2,000	
	Antioxidant Micronutrient Therapeutic		2,000	
	Countermeasures		1.000	
	Automated Portable Field System for Rapid Detection and Diagnosis of Endemic Diseases and Other			
	Pathogens		2,000	
	Battlefield Nursing		2,000	
			2,000	
	Battiefield Related Injury Translational Research			
	Battlefield Related Injury Translational Research Strategies		2,250	

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	Budget	Committee	Change from
	Request	Recommended	Reques
Blood and Bone Marrow Collection Fellowship		2,500	
Blood Safety and Decontamination Technology		3,000	
Brain Interventional Surgical Hybrid Initiative		3,000	
Brain Safety Net		3,000	
Breast Cancer Medical Information Network Decision		0,000	
Support		1,000	
Cellular Therapy for Battlefield Wounds		3,500	
Center for Cancer Immunology Research		2,000	
Center for Genetic Origins of Cancer		2,500	
Center for Integration of Medicine and Innovative		-,	
Technology		9,000	
Center for Ophthalmic Innovation		3,000	
Center of Excellence in Infectious Diseases and Human			
Microbiome		3,000	
Center for Virtual Reality Medical Simulation Training		1,500	
Clinical Technology Integration for Military Health		2,000	
Chronic Tinnitus Treatment Program		1,000	
Collagen-Based Wound Dressing		1,000	
Combat Wound Initiative		3,000	
Customized Nursing Programs for Fort Benning		2,000	
Enhancing Military Ophthalmic Education and		, .	
Overcoming Urban Healthcare Disparities with			
Telemedicine		3,000	
Enhancing Wound Healing, Tissue Regeneration, and			
Biomarker Discovery		2,500	
Exceptional Family Transitional Training Program for US			
Military Soldiers, Sailors, Marines and Airmen		800	
Hadron Particle Therapy		2,000	
Human Genomics, Molecular Epidemiology, and Clinical			
Diagnostics for Infectious Diseases		1,500	
Health Disparities in Troop Readiness		8,000	
Imaging and Cognitive Evaluation of Soldiers		800	
Infection Prevention Program for Battlefield Wounds		2,000	
Infectious and Airborne Pathogen Reduction		2,800	
Institute for Simulation and Interprofessional Studies		5,800	
Advancement of Bloodless Medicine		1,866	
Intelligent Orthopedic Fracture Implant Program		1,000	
Integrated Patient Electronic Record System		2,000	
Joint Medical Simulation Technology Center		1,600	
Linear Accelerator Cancer Research Project		1,000	
Maine Institute for Human Genetics and Health		2,000	
Malaria Vaccine Development		2,000	
Marty Driesler Lung Cancer Project		2,000	
Mass Casualty First Responders Disaster Surge			
Technology Program		3,000	
Medical Biosurveillance and Efficiency Program		2,000	
Medical Errors Reduction Initiative		2,500	
Microencapsulation and Vaccine Delivery Research		1,000	

		Budget	Committee	Change from
R-1		Request	Recommended	Reques
Midwest Traumatic Injur	y Rehabilitation Center		1,460	
Military Burn Trauma Re	search Program		2,000	
Military Low Vision Rese	earch		3,000	
Military Drug Manageme			3,000	
Military Mental Health In	itiative		750	
Military Pediatric Trainin			5,000	
-	iterized Physician Order		,	
Entry			1,000	
Mobile Integrated Diagn	ostic and data Analysis		2,000	
Montefiore Critical Look	ing Glass		1,500	
Multiplexed Human Fun	gal Infection Diagnostic		2,000	
Musculoskeletal Interdis	ciplinary Research Initiative		2,000	
National Functional Ger			6,000	
National Oncogenomics				
Center	0.0		5,950	
Northern Illinois Proton	Treatment and Research			
Center			3,500	
	rous Pathogens DNA Forensics			
Center Upgrades			2,000	
Near Infrared Spectrosc	opy Military Personnel			
Assessment			1,000	
Neural Control of Extern			1,000	
	opsychiatric Trauma in US		0.050	
Warfighters			6,250	
Nursing Teaching and L			1,000	
	rgical Advancement Medical		r 050	
Robotics and Simulation			5,250	
Personal Status Monitor			1,000	
	of Excellence for Remote and		2 000	
Medically Underserved I	Populations		2,000	
Operation Re-Entry NC			3,000	
Parsons Institute for Info Pediatric Cancer Resea			1,500	
			2,000	
Plant-Based Vaccine Re			2,500	
Plug-In Architecture for			1,500	
	play Development for US Army		3,000	
Night Vision Prader Willi Syndrome F	Janaarah		2,000	
Pride Center for America			2,000	
Remote Bio-Medical De			3,500	
	Excellence for Remote and		3,500	
Medically Underserved I			2.000	
Sensor Tape Physiologi	-		2,500	
	for MRSA Infected Battlefield		2,500	
Wounds	to writer include balleneid		1.000	
Spinal Cord Restoration	Therapies		1,000	
Spinal Muscular Atrophy			3,000	
, , ,	rch Initiative at Fort Hood		3,000	

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२-1		Budget Request	Committee Recommended	Change from Request
	Dermal Matrix Research		2,000	
	Techniques to Manage Noncompressible Hemorrhage			
	Following Combat Injury		2,500	
	Telepharmacy Robotic Medicine Device Unit		1,000	
	Testing of Microneedle Device for Multiple		,	
	Applications		1,200	
	Translational Research for Muscular Dystrophy		2,000	
	Transportable Renal Replacement Therapy for Battlefield Applications		1,000	
	Treatment of Battlefield Spinal Cord and Burn		.,	
	Injuries		450	
	VTOL Man-Rated UAV and UGV for Medical Multi-			
	Missions and CASEVAC		1,000	
	Vanadium Safety Readiness		4,200	
	Wounded Servicemember Bioelectrics Research		1,500	
31	AVIATION ADVANCED TECHNOLOGY	60,097	87,097	27,000
	Advanced Affordable Turbine Engine Program		4,000	
	Crewmember Alert Display Development Program		2,000	
	Drive System Composite Structural Component Risk			
	Reduction Program		3,000	
	Fighting Combat-related Fatigue Syndrome		1,000	
	Inter Turbine Burner for Turbo Shaft Engines		3,000	
	Next Generation Green, Economical and Automated			
	Production of Composite Structures for Aerospace		1,000	
	Qualification and Insertion of New High Temperature			
	Domestic Sourced PES for Military Aircraft		3,000	
	Heavy Fuel Engine Family for Unmanned Systems		4,000	
	UH-60 Transmission/Gearbox Galvanic Corrosion			
	Reduction		1,500	
	Wireless HUMS for Condition Based Maintenance of			
	Army Helicopters		2,000	
	Universal Control		2,500	
32	TECHNOLOGY	66,410	89,910	23,500
	Advanced Lightweight Gunner Protection Kit for			
	Lightweight MRAP Vehicle		1,000	
	Lens-Less Dual-Mode Micro Seeker for Medium-Caliber			
	Guided Projectiles		2,500	
	Lightweight Munitions and Surveillance System for			
	Unmanned Air and Ground Vehicles		4,800	
	Micro Inertial Navigation Unit Technology		1,500	
	Nanotechnology Fuze		2,000	
	Next Generation Machining Technology and			
	Equipment		2,000	
	Rapid Insertion of Developmental Technologies into			
	Fielded Systems		2,000	

२-1		Budget Request	Committee Recommended	Change from Reques
	Recovery, Recycle, and Reuse of DOE Metals for DoD			
	Applications		2,400	
	Soldier Protection through Unmanned Ground			
	Vehicles		1,500	
	Titanium Powder Advanced Forged Parts Program		3,800	
	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED			
33	TECHNOLOGY	89,586	162,186	72,60
	Advanced Battery Materials and Manufacturing		5,000	
	Advanced Carbon Hybrid Battery for Hybrid Electic Vehicles Advanced Composites for Light Weight, Low Cost		1,000	
	Transportation Systems using a 3+ Ring Extruder		3,000	
	Advanced Digital Hydraulic Drive System		2,500	
	Advanced Lightweight Multifunctional Multi-Threat		2,000	
	Composite Armor Material Technology		3,000	
	Advanced Lithium Ion Phosphate Battery System for Army Combat Hybrid HMMWV and Other Army Vehicle			
	Platforms		2,000	
	Advanced Technology for Energy Storage		2,000	
	Advanced Thermal Management System		3,000	
	All Composite Bus Program		2,500	
	Ceramic and MMC Armor Development using Ring		=,	
	Extruder Technology		1,000	
	Army Vehicle Condition Based Maintenance		5,000	
	Electric All Terrain Ultra Light Vehicle for the Minnesota			
	National Guard		2,000	
	Fire Shield		4,000	
	Friction Stir Welding Program		3,000	
	Fuel System Component Technology Research Fully Burdened Cost of Fuel and Alternative Energy		2,000	
	Methodology and Conceptual Model		3,500	
	Hybrid Electric Drive All Terrain Vehicle		2,000	
	Hybrid Electric Heavy Truck Vehicle		2,000	
	Integrated Defense Technical Information		2,000	
	Logistical Fuel Processors Development		1,500	
	Networked Reliability and Safety Early Evaluation System Protective 3-D Armor Structure to Safeguard Military		2,000	
	Vehicles and Troops		2,000	
	Smart Plug-In Hybrid Vehicle Program		4,100	
	Silent Watch, IB NPS 1160 Lithium-Ion Advanced Battery		1,000	
	Superlattice Semiconductors for Mobile SS Lighting and Solar Power Applications		3,500	
	Unmanned Robotic System Utilizing a Hydrocarbon		0,000	
	Fueled Solid Oxide Fuel Cell System		3.000	
	Program increase		5,000	

R-1		Budget Request	Committee Recommended	Change from Reques
~ ~	COMMAND, CONTROL, COMMUNICATIONS	0.007	49.007	5 00
34	ADVANCED TECHNOLOGY	8,667	13,667	5,00
	Program increase		5,000	
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	50,458	57,258	6,80
	Applied Communication and Information Networking		3,800	
	Portable Mobile Emergency Broadband Systems		3,000	
	NEXT GENERATION TRAINING AND SIMULATION			
38	SYSTEMS	19,415	23,915	4,50
	Combat Medic Trainer		2,000	
	Joint Fires and Effects Trainer System Enhancements		2,500	
40	EXPLOSIVES DEMILITARIZATION TECHNOLOGY	0	3,500	3,50
	Advanced Reactive Armor Systems		2,000	
	Zumwalt National Program for Countermeasures to			
	Biological and Chemical Threats		1,500	
41	MILITARY HIV RESEARCH	6,657	29,657	23,00
	HIV Prevention and Reducing Risk to US Military			
	Personnel		3,000	
	Program Increase		20,000	
43	ELECTRONIC WARFARE TECHNOLOGY	19,192	22,692	3,50
	Advanced Ground EW and Signals Intelligence System		2,500	
	AN/ALQ 211 Networked EW Controller		1,000	
44	MISSILE AND ROCKET ADVANCED TECHNOLOGY	63,951	75,751	11,800
	Anti-Tamper Research and Development		3,800	
	Captive Carry Sensor Test-Bed		3.000	
	Foil Bearing Supported UAV Engine		1,000	
	Waterside Wide Area Tactical Coverage and Homing		4,000	
48	NIGHT VISION ADVANCED TECHNOLOGY	40,329	64.829	24,50
	Brownout Situational Awareness Sensor		3.000	- ,
	Buster/Blacklight UAV Development		1.000	
	Enhanced Driver Situational Awareness		1,000	
	Hyper Spectral Sensor for Improved Force Protection		2,000	
	Program Increase		15,000	
	Night Vision and Electronic Sensors Directorate		2,500	
	-			
50	MILITARY ENGINEERING ADVANCED TECHNOLOGY Conversion of Municipal Solid Waste to Renewable	5,911	45,461	39,55
	Diesel Fuel		3,150	
	Defense Support to Civil Authorities Automated Support			
	System		2,000	
	Demonstration of Thin Film Solar Modules as a			
	Renewable Energy Source		1,000	

	Budget	Committee	Change from
<u> </u>	Request	Recommended	Reques
Distributed Power from Wastewater		2,500	
Enhancing the Commercial Joint Mapping Toolkit to		2,000	
Support Tactical Military Operations		4,000	
Field Deployable Hologram Production System		4,800	
Gas Engine Driven Air Conditioning		3,000	
Hybrid Energy Systems Design and Testing		2,000	
Lightweight Protective Roofing		1,500	
Nanotechnology for Potable Water and Waste			
Treatment		2,000	
Optimization of the US Army Topographic Data			
Management Enterprise		2,600	
Pacific Command Renewable Energy Security			
Systems		3,000	
Ruggedized Military Laptop Fuel Cell Power Supply-			
Project Phase 3		4,000	
University Center for Disaster Preparedness and Emergency Response		1,500	
Zinc-Flow Electrical Energy Storage		2,500	
Zine-riow Electrical Energy Storage		2,500	
ADVANCED TACTICAL COMPUTER SCIENCE AND			
1 SENSOR TECHNOLOGY	41,561	60,061	18,50
Advanced Radar Transceiver IC Development		1,000	
CERDEC Integrated Tool Control System		2,000	
Foliage Penetrating, Reconnaissance, Surveillance,			
Tracking, and Engagement Radar (FORESTER)			
Phase II		2,000	
Intelligence, Surveillance and Reconnaissance (ISR)			
Simulation Integration Laboratory		2,000	
Optimizing Natural Language Processing of Open Sou	rce		
Intelligence		1,500	
Reduced Manning Situational Awareness Shared Vision		5,000	
Video Compression Technology		3,000 2,000	
video compression recimology		2,000	
2 UNIQUE ITEM IDENTIFICATION (UID)	0	2,500	2,50
UID Data Platform	-	2,500	2,000
ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	14,683	31,683	17,00
Advanced Fuel Cell Research Program		4,000	
Alternative Power Technology for Missile Defense		1,000	
Biological Air Filtering System Technology		3,000	
Compact Pulsed Power Initiative		4,000	
Geospatial Airship Research Platform		4,000	
Remote Explosive Analysis and Detection System		1,000	

R-1		Budget Request	Committee Recommended	Change from Reques
		Request	Recommended	neques
	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION			
54	(SPACE)	117,471	120,471	3,00
	Advanced Power Technologies for Nano-Satellites		2,000	
	Tactical Overwatch High Altitude System		1,000	
55	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	209,531	110,531	-99,00
	Center for Defense Systems Research		1,000	
	Excessive Project Cost Growth and Large Unobligated Balances		-100,000	
	Duanda		-100,000	
64	ENVIRONMENTAL QUALITY TECHNOLOGY	4,770	19,770	15,00
	Cadmium Emissions Reduction - Letterkenny Army		4 000	
	Depot Program increase		1,000	
	Renewable Energy Testing Center		10,000 1,000	
			3,000	
	Vanadium Technology Program		3,000	
65	WARFIGHTER INFORMATION NETWORK-TACTICAL	180,673	165,673	-15,00
	Program adjustment for FCS termination		-15,000	
	LOGISTICS AND ENGINEER EQUIPMENT - ADVANCED			
68	DEVELOPMENT	56,373	57,373	1,00
	In-Theater Evaluation of Ballistic Protection		1,000	
70	MEDICAL SYSTEMS - ADVANCED DEVELOPMENT	31,275	37,275	6,00
	Execution of a Quality Systems Program for FDA Regulation Activities		1 500	
	Model for Green Laboratories and Clean Rooms		1,500	
	Widel for Green Laboratories and Clean Rooms Wireless Medical Monitoring System		1,500 3,000	
	Witeless Medical Monitoring System		3,000	
71	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	71,832	71,007	-82
	Unexecutable growth		-5,000	
	Acid Alkaline Direct Methanol Fuel Cell		2,000	
	Fire Suppression System Improved HELLHOUND 40mm Low Velocity High		1,425	
	Explosive Ammunition		750	
73	AIRCRAFT AVIONICS	92,977	88,977	4 000
13	Unjustified program growth	36,311	-4,000	-4,00
74	ARMED, DEPLOYABLE OH-58D Advanced Composite Ammunition Magazine/Mount	65,515	70,515	5,000
	System		2,000	
	LW25 Gun System and Demonstration		3,000	
78	INFANTRY SUPPORT WEAPONS	74,814	76,814	2.000
	Headborne Energy Analysis and Diagnostic System		2,000	2,000

		Budget	Committee	Change fron
R-1		Request	Recommended	Reques
81	FAMILY OF HEAVY TACTICAL VEHICLES Mobile Power 30 kW System Power Control Unit	7,477	10,477	3,000
	Development Project		1,000	
	RDT&E for the Family of Heavy Tactical Vehicles (FHTV)		2,000	
84	NON-LINE OF SIGHT CANNON	58,216	31,216	-27,000
	Unjustified termination costs		-27,000	
	FCS MANNED GROUND VEHICLES AND COMMON			
85	GROUND VEHICLE	368,557	184,557	-184,000
	Unjustified termination costs		-184,000	
92	NIGHT VISION SYSTEMS - SDD	55,410	57,910	2,500
	Standard Ground Station - Enhancement Program		2,500	
102	WEAPONS AND MUNITIONS - SDD Lightweight Packaging System for Enhancing Combat	34,878	44,378	9,500
	Munitions Logistics		2,000	
	Precision Guidance Kit Technology Development		7,500	
103	LOGISTICS AND ENGINEER EQUIPMENT - SDD	36,018	37,518	1,500
	Autonomous Sustainment Caargo Container		1,500	
	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE			
105	EQUIPMENT	33,893	40,293	6,400
	Army Portable Oxygen Concentration System		1,500	
	Nanophotonic Biosensor Detection of Bioagents and Bothereone		4 000	
	Pathogens Plasma Stenlizer		1,900	
	riasina Stenizer		3,000	
106	LANDMINE WARFARE/BARRIER - SDD	82,260	60,960	-21,300
	Program adjustment for FCS termination		-21,300	
	ARMY TACTICAL COMMAND AND CONTROL			
109	HARDWARE AND SOFTWARE	90,864	85,364	-5,500
	Unjustified program growth		-5,500	
114	ARTILLERY SYSTEMS	23,318	34,318	11,000
	M109A6 Paladin Braggom Instagen		2,000	
	Program Increase		9,000	
19	MANNED GROUND VEHICLE	100,000	50,000	-50,000
	Unjustified program growth		-50,000	

₹-1		Budget Request	Committee Recommended	Change from Reques
20	THREAT SIMULATOR DEVELOPMENT	22,222	30,222	8,000
	Electronic Combat and Counter Terrorism Threat		0.000	
	Developments to Support Joint Forces		3,000	
	Joint Threat Emitters		5,000	
	ARMY TECHNICAL TEST INSTRUMENTATION AND			
28	TARGETS	72,911	75,111	2,200
	Define Renewable Energy Sources for Base Energy			
	Independence		1,000	
	MOTS All Sky Imager		1,200	
36	ARMY EVALUATION CENTER	66.309	68,309	2.000
	Tire to Track Transformer System for Light Vehicles		2,000	
40	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	45,053	70,653	25,600
-+0		40,000	2,500	20,000
	Defense Metals Technology Center		2,500	
	Atomized Magnesium Domestic Production Design and Development		2.000	
	· · · · ·		2,000	
	Domestic Production of Nanodiamond for Military Applications		0.000	
			2,000	
	Improved Thermal Batteries for Guided Munitions		3,000	
	Joint Munitions and Lethality Mission Integration		2,000	
	Medium Caliber Metal Parts Upgrade		3,100	
	Nano Advanced Cluster Energetics		2,000	
	Nanotechnology-Enabled Self-Healing Anti-Corrosion			
	Coating Products		2,000	
	Program Increase - Protective Armor Systems		5,000	
	Self-Powered Sensor System for Munition Guidance and			
	Health Monitoring		2,000	
46	AEROSTAT JOINT PROJECT OFFICE	360.076	288,076	-72,000
	Funding ahead of need		-72,000	
47	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	23,727	30,727	7,000
	Advanced Field Artillery Tactical Data System		4,500	
	Voice Recognition and Cross Platform Speech Interface			
	System		2,500	
48	COMBAT VEHICLE IMPROVEMENT PROGRAMS	190,301	192,301	2,000
	Current Force Common Active Protection System			
	Radar		2,000	
	OTHER MISSILE PRODUCT IMPROVEMENT			
55	PROGRAMS	0	5,000	5,000
	Javelin Warhead Improvement Program		5,000	

R-1		Budget Request	Committee Recommended	Change fron Reques
167	TACTICAL UNMANNED AERIAL VEHICLES Unjustified program growth	202,521	172,521 -30,000	-30,000
172	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	68,466	94,466	26,000
	Achieving Lightweight Casting Solutions		2,000	
	ARL 3D Model-Based Inspection and Scanning		3,000	
	De-Weighting Military Vehicles through Advanced			
	Composites Manufacturing Technology		2,000	
	High Performance Alloy Materials and Advanced			
	Manufacturing of Steel Castings for New Light Weight			
	and Robotic Weapon Systems		3,000	
	Lightweight Magnesium Parts For Military		0.000	
	Applications National Center for Defense Manufacturing and		2,000	
	Mational Center for Defense Manufacturing and		2,000	
	Network Centric Prototype Manufacturing		4.000	
	Polymeric Web Run-Flat Tire Inserts for Convoy		4,000	
	Protection		3,500	
	Smart Machine Platform Initiative		3,000	
	Solid State Processing of Titanium Alloys for Advanced		0,000	
	Materiel Armaments		1,500	
999	CLASSIFIED PROGRAMS	3,883	47,383	43,50
	Asymmetric Threat Response and Analysis Project		2,500	
	Army/Joint STARS Surveillance and Control Data Link			
	Technology Refresh		1,000	
	Classified adjustment		40,000	

FUTURE COMBAT SYSTEMS

On April 6, 2009 the Secretary of Defense announced a restructure of the Army Future Combat Systems (FCS). The restructured program will expand the spin out of technology enhancements for all Army combat brigades and cancel the manned ground vehicle component of the program. On June 23, 2009, the Under Secretary of Defense (Acquisition, Technology and Logistics) directed that due to the directive language found in Section 8085 of the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009 pertaining to the independent development and fielding of the Non-Line of Sight Cannon component, work on the cannon component would be stopped but not terminated. However, the Committee has not retained this language in this bill, relieving the Army from the management and production requirements related to the Non-Line of Sight Cannon. Also, on June 23, 2009, the Under Secretary of Defense published a Future Combat Systems (FCS) Brigade Combat Team (BCT) Acquisition Decision Memorandum which cancels the FCS Brigade Combat Team acquisition program; holds the Non-Line of Sight Cannon component in a stop work status; and transitions to integrated acquisition programs that will spin out equipment sets to seven brigades; proceed with a brigade modernization effort to develop, produce and field unmanned systems, sensors and the communications network; and explore development of new ground combat vehicles.

The Committee supports the Army's efforts to promptly field proven advances in technology to all combat brigades while refocusing efforts to modernize the equipment in brigade combat teams. The Committee supports Army efforts to harvest technology from the current manned ground vehicle program, and work with the Marine Corps to identify capability gaps and lessons learned from recent combat operations. The budget request proposes \$2,553,042,000 for FCS research, development, test and evaluation and \$327,921,000 in procurement funding; in all \$2,880,963,000. The Committee recommends \$2,669,963,000, as requested for FCS lines with the exception of the Non-Line of Sight Cannon and Manned Ground Vehicles, as discussed below.

NON-LINE OF SIGHT CANNON

The budget request proposed \$58,216,000 for termination of the Future Combat Systems (FCS) Non-Line of Sight Cannon program. The Committee is aware that as of the end of April 2009 the program had approximately \$236,500,000 in unexecuted fiscal year 2009 procurement and research, development, test and evaluation funding. Additionally, the Committee understands that the basis for the request for termination funding was uncertain and preliminary. Therefore, the Committee recommends funding of \$31,216,000 for termination costs, a reduction of \$27,000,000 below the budget request.

The Committee bill has not retained the directive language found in Section 8085 of The Consolidated Security, Disaster Assistance, and continuing Appropriations Act, 2009 pertaining to the independent development and fielding of the Non-Line of Sight Cannon component.

FUTURE COMBAT SYSTEMS MANNED GROUND VEHICLES

The budget request proposed \$368,557,000 for termination of the Future Combat Systems Manned Ground Vehicle component. However, the Committee is aware that as of the end of April 2009 the program had approximately \$740,000,000 in unexecuted fiscal year 2009 funds available. The Committee believes that a significant portion of termination requirements should be funded with available funding. The Committee recommends \$184,557,000 for termination costs, a reduction of \$184,000,000 below the budget request.

MANNED GROUND VEHICLE

The budget request proposed \$100,000,000 for a new Manned Ground Vehicle Program which is intended to capture the design effort and technological advances from the Future Combat Systems Manned Ground Vehicle component for leverage in a follow on program. The Committee is aware of the Army's desire to proceed quickly with the new Manned Ground Vehicle program; however, the Committee believes the estimate of funding required to initiate the effort is uncertain and accordingly, the Committee recommends funding of \$50,000,000, a reduction of \$50,000,000 below the request.

AEROSTAT JOINT PROGRAM OFFICE

The budget request proposed \$360,076,000 for the Aerostat Joint Program Office. However, the Joint Land Attack Cruise Missile Defense Elevated Netted Sensor System Development and Demonstration (SDD) program has been delayed 12 months, extending the SDD effort into fiscal year 2011. The Committee recommends funding of \$288,076,000, a reduction of \$72,000,000 below the request.

TACTICAL UNMANNED AERIAL SYSTEMS

The budget request proposed \$202,521,000 for Tactical Unmanned Aerial Systems research, development, test and evaluation. The Committee notes the ever increasing demand for Intelligence, Surveillance, and Reconnaissance products provided by unmanned aerial vehicles, including the Shadow and Predator series aircraft. In recognition of this requirement, the Congress in the Supplemental Appropriations Act, 2009 fully funded the requested amount for procurement of Tactical Unmanned Aerial Systems and provided \$80,000,000 in additional funding to enhance and accelerate capabilities. The Committee strongly supports advances in Intelligence, Surveillance, and Reconnaissance capability, but the Committee is concerned that the program growth proposed for fiscal year 2010 above the fiscal year 2009 appropriated amount of \$104,276,000 is unjustified and recommends funding of \$172,521,000, a reduction of \$30,000,000.

ARMY RESEARCH LABORATORY SMALL BUSINESS SPECIAL OPERATIONS FORCES TECHNOLOGY INSERTION

The Committee recommends \$10,000,000 only for the Army Research Laboratory to establish a small business technology insertion program, using the Navy's very successful SBIR technology insertion contracting approach, to identify technologies developed under the Army Research Laboratory SBIR program for Army Special Operations Forces and insert them into Army programs of record to reduce acquisition and operating costs. The program should identify advanced SBIR technologies developed in small numbers for the Special Operations Forces that can either be accelerated and/or broadened for use in the Army's weapon system development programs for active and reserve forces.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

Fiscal year 2009 appropriation	\$19,764,276,000
Fiscal year 2010 budget request	19,270,932,000
Committee recommendation	20,197,300,000
Change from budget request	926.368.000

This appropriation provides funds for the research, development, test and evaluation activities of the Department of the Navy, which includes the Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST		CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY			
1	BASIC RESEARCH UNIVERSITY RESEARCH INITIATIVES	99,472	103,472	+4,000
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	18,076	18,076	
3	DEFENSE RESEARCH SCIENCES	413,743	426,143	+12,400
	TOTAL, BASIC RESEARCH	531,291	547,691	+16,400
4	APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH	59,787	68,787	+9,000
5	FORCE PROTECTION APPLIED RESEARCH	91,400	124,900	+33,500
6	MARINE CORPS LANDING FORCE TECHNOLOGY	39,308	39,308	
7	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY		3,500	+3,500
8	COMMON PICTURE APPLIED RESEARCH	83,163	85,963	+2,800
9	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	104,169	104,169	
10	RF SYSTEMS APPLIED RESEARCH	64,816	68,316	+3,500
11	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	48,750	53,750	+5,000
12	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,008	6,008	
13	UNDERSEA WARFARE APPLIED RESEARCH	55,694	60,194	+4,500
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	40,880	40,880	
	TOTAL, APPLIED RESEARCH	593,975	655,775	+61,800
15	ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY	107,969	125,869	+17,900
16	FORCE PROTECTION ADVANCED TECHNOLOGY	66,035	91,935	+25,900
17	COMMON PICTURE ADVANCED TECHNOLOGY	108,394	49,284	-59,110
18	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	86,239	95,039	+8,800
19	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	65,827	65,827	••••
20	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	107,363	114,863	+7,500
21	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	10,998	11,998	+1,000
22	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	18,609	52,609	+34,000
23	UNDERSEA WARFARE ADVANCED TECHNOLOGY	68,037	76,037	+8,000
24	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	52,643	52,643	
25	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	28,782	30,782	+2,000
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	720,896	766,886	+45,990

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	DEMONSTRATION & VALIDATION			
26	AIR/OCEAN TACTICAL APPLICATIONS	116,082	117,982	+1,900
27	AVIATION SURVIVABILITY	6,505	19,505	+13,000
28	DEPLOYABLE JOINT COMMAND AND CONTROL	6,032	9,832	+3,800
29	ASW SYSTEMS DEVELOPMENT	16,585	26,455	+9,870
30	TACTICAL AIRBORNE RECONNAISSANCE	7,713	10,213	+2,500
31	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,677	4,177	+2,500
32	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	76,739	86,739	+10,000
33	SURFACE SHIP TORPEDO DEFENSE	57,538	70,038	+12,500
34	CARRIER SYSTEMS DEVELOPMENT	173,594	173,594	
35	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	1,691	13,791	+12,100
36	PILOT FISH	79,194	79,194	
37	RETRACT LARCH	99,757	99,757	
38	RETRACT JUNIPER	120,752	120,752	
39	RADIOLOGICAL CONTROL	1,372	1,372	
40	SURFACE ASW	21,995	23,995	+2,000
41	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	551,836	554,836	+3,000
42	SUBMARINE TACTICAL WARFARE SYSTEMS	10,172	11,172	+1,000
43	SHIP CONCEPT ADVANCED DESIGN	22,541	22,541	
44	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	28,135	40,935	+12,800
45	ADVANCED NUCLEAR POWER SYSTEMS	259,887	259,887	
46	ADVANCED SURFACE MACHINERY SYSTEMS	5,599	13,199	+7,600
47	CHALK EAGLE	443,555	443,555	
48	LITTORAL COMBAT SHIP (LCS)	360,518	366,918	+6,400
49	COMBAT SYSTEM INTEGRATION	22,558	22,558	
50	CONVENTIONAL MUNITIONS	3,458	4,458	+1,000
51	MARINE CORPS ASSAULT VEHICLES	293,466	243,466	-50,000
53	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	73,798	73,798	
54	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	21,054	21,054	
55	COOPERATIVE ENGAGEMENT	56,586	61,586	+5,000
56	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	17,328	17,328	
57	ENVIRONMENTAL PROTECTION	20,661	20,661	
58	NAVY ENERGY PROGRAM	8,476	13,476	+5,000
59	FACILITIES IMPROVEMENT	4,002	9,202	+5,200
60	CHALK CORAL	70,772	70,772	

(DOLLARS IN THOUSANDS)

	· · · · · · · · · · · · · · · · · · ·	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
61	NAVY LOGISTIC PRODUCTIVITY	4,301	7,101	+2,800
62	RETRACT MAPLE	210,237	210,237	
63	LINK PLUMERIA	69,313	69,313	
64	RETRACT ELM	152,151	152,151	
65	SHIP SELF DEFENSE	6,960	6,960	
66	LINK EVERGREEN	123,660	123,660	
67	SPECIAL PROCESSES	54,115	54,115	
68	NATO RESEARCH AND DEVELOPMENT	10,194	10,194	
69	LAND ATTACK TECHNOLOGY	1,238	8,238	+7,000
70	NONLETHAL WEAPONS	46,971	49,871	+2,900
71	JOINT PRECISION APPROACH AND LANDING SYSTEMS	150,304	150,304	
72	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER	52,716	52,716	
74	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	5,003	22,003	+17,000
75	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	63,702	63,702	
77	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE.	67,843	67,843	
78	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	40,926	40,926	
79	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	42,533	42,533	
	TOTAL, DEMONSTRATION & VALIDATION	4,163,795	4,260,665	+96,870
80	ENGINEERING & MANUFACTURING DEVELOPMENT OTHER HELO DEVELOPMENT	54,092	54,092	
81	AV-88 AIRCRAFT - ENG DEV	20,886	20,886	
82	STANDARDS DEVELOPMENT	53,540	59,340	+5,800
83	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	81,953	81,953	•••
84	AIR/OCEAN EQUIPMENT ENGINEERING	7,485	7,485	
85	P-3 MODERNIZATION PROGRAM	3,659	3,659	
86	WARFARE SUPPORT SYSTEM	6.307	6,307	
87	TACTICAL COMMAND SYSTEM	86,462	95,462	+9,000
88	ADVANCED HAWKEYE	364,557	362,557	-2,000
89	H-1 UPGRADES	32,830	25,830	-7,000
90	ACOUSTIC SEARCH SENSORS	56,369	56,369	
91	V-22A	89,512	89,512	
92	AIR CREW SYSTEMS DEVELOPMENT	14,265	12,565	-1,700
93	EA-18	55,446	57,446	+2,000
94	ELECTRONIC WARFARE DEVELOPMENT	97,635	101,635	+4,000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
95	VHXX EXECUTIVE HELO DEVELOPMENT	85,240	485,240	+400,000
96	NEXT GENERATION JAMMER (NGJ)	127,970	117,970	-10,000
97	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	876,374	880,874	+4,500
98	SC-21 TOTAL SHIP SYSTEM ENGINEERING		5,000	+5,000
99	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	178,459	185,459	+7,000
100	LPD-17 CLASS SYSTEMS INTEGRATION	5,304	5,304	
101	SMALL DIAMETER BOMB (SDB)	43,902	43,902	
102	STANDARD MISSILE IMPROVEMENTS	182,197	168,197	-14,000
103	AIRBORNE MCM	48,712	51,712	+3,000
104	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG.	11,727	11,727	
105	ADVANCED ABOVE WATER SENSORS	236,078	259,078	+23,000
106	SSN-688 AND TRIDENT MODERNIZATION	122,733	122,733	
107	AIR CONTROL	6,533	6,533	
108	SHIPBOARD AVIATION SYSTEMS	80,623	82,123	+1,500
109	COMBAT INFORMATION CENTER CONVERSION	13,305	13,305	
110	NEW DESIGN SSN	154,756	195,256	+40,500
112	SUBMARINE TACTICAL WARFARE SYSTEM	59,703	62,203	+2,500
113	SHIP CONTRACT DESIGN/ LIVE FIRE T&E	89,988	92,488	+2,500
114	NAVY TACTICAL COMPUTER RESOURCES	4,620	4,620	
115	MINE DEVELOPMENT	2,249	2,249	
116	LIGHTWEIGHT TORPEDO DEVELOPMENT	21,105	21,105	
117	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	10,327	10,327	
118	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	5,898	6,898	+1,000
119	JOINT STANDOFF WEAPON SYSTEMS	10,022	10,022	
120	SHIP SELF DEFENSE (DETECT & CONTROL)	35,459	37,459	+2,000
121	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	34,236	35,736	+1,500
122	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	88,895	88,895	
123	INTELLIGENCE ENGINEERING	14,438	14,438	••••
124	MEDICAL DEVELOPMENT	9,888	33,788	+23,900
125	NAVIGATION/ID SYSTEM	63,184	63,184	***
127	JOINT STRIKE FIGHTER (JSF)	1,741,296	1,956,296	+215,000
128	INFORMATION TECHNOLOGY DEVELOPMENT	9,868	9,868	
129	INFORMATION TECHNOLOGY DEVELOPMENT	69,026	75,826	+6,800

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
130	СН-53К	554,827	524,443	-30,384
132	JOINT AIR-TO-GROUND MISSILE (JAGM)	81,434	77,734	-3,700
133	MULTI-MISSION MARITIME AIRCRAFT (MMA)	1,162,417	1,182,417	+20,000
134	CG(X)	150,022	110,022	-40,000
135	DDG-1000	539,053	539,053	
136	TACTICAL CRYPTOLOGIC SYSTEMS	19,016	20,516	+1,500
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	7,975,882	8,649,098	+673,216
137	RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	25,534	27,534	+2,000
138	TARGET SYSTEMS DEVELOPMENT	79,603	79,603	
139	MAJOR T&E INVESTMENT	44,844	51,544	+6,700
140	STUDIES AND ANALYSIS SUPPORT - NAVY	11,422	12,422	+1,000
141	CENTER FOR NAVAL ANALYSES	49,821	49,821	
142	SMALL BUSINESS INNOVATIVE RESEARCH			
143	TECHNICAL INFORMATION SERVICES	735	4,735	+4,000
144	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	60,590	60,590	
145	STRATEGIC TECHNICAL SUPPORT	3,633	3,633	
146	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	70,942	70,942	
148	RDT&E SHIP AND AIRCRAFT SUPPORT	193,353	193,353	
149	TEST AND EVALUATION SUPPORT	380,733	380,733	
150	OPERATIONAL TEST AND EVALUATION CAPABILITY	12,010	12,010	
151	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	2,703	2,703	
152	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	20,921	20,921	
153	MARINE CORPS PROGRAM WIDE SUPPORT	19,004	20,004	+1,000
154	TACTICAL CRYPTOLOGIC ACTIVITIES	2,464	2,464	
155	SERVICE SUPPORT TO JFCOM, JNTC	4,197	4,197	
	TOTAL, RDT&E MANAGEMENT SUPPORT	982,509	997,209	+14,700
159	OPERATIONAL SYSTEMS DEVELOPMENT UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT.	311,204	306,204	~5,000
160	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	74,939	76,139	+1,200
161	SSBN SECURITY TECHNOLOGY PROGRAM	34,479	34,479	
162	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	7,211	7,211	
163	NAVY STRATEGIC COMMUNICATIONS	43,982	23,982	-20,000
164	RAPID TECHNOLOGY TRANSITION (RTT)	39,125	39,125	

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
165	F/A-18 SQUADRONS	127,733	127,733	
166	E-2 SQUADRONS	63,058	63,058	
167	FLEET TELECOMMUNICATIONS (TACTICAL)	37,431	37,431	
168	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	13,238	14,038	+800
169	INTEGRATED SURVEILLANCE SYSTEM	24,835	26,835	+2,000
170	AMPHIBIOUS TACTICAL SUPPORT UNITS	2,324	2,324	
171	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	49,293	52,293	+3,000
172	CRYPTOLOGIC DIRECT SUPPORT	1,609	1,609	
173	ELECTRONIC WARFARE (EW) READINESS SUPPORT	37,524	37,524	
174	HARM IMPROVEMENT	30,045	30,045	
175	TACTICAL DATA LINKS	25,003	25,003	
176	SURFACE ASW COMBAT SYSTEM INTEGRATION	41,803	41,803	
177	MK-48 ADCAP	28,438	38,438	+10,000
178	AVIATION IMPROVEMENTS	135,840	127,349	-8,491
179	NAVY SCIENCE ASSISTANCE PROGRAM	3,716	3,716	
180	OPERATIONAL NUCLEAR POWER SYSTEMS	72,031	72,031	
181	MARINE CORPS COMMUNICATIONS SYSTEMS	287,348	291,848	+4,500
182	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	120,379	124,179	+3,800
183	MARINE CORPS COMBAT SERVICES SUPPORT	17,057	17,057	
184	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	30,167	29,900	-267
185	TACTICAL AIM MISSILES	2,298	2,298	
186	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	3,604	3,604	
187	JOINT HIGH SPEED VESSEL (JHSV)	8,431	8,431	
192	SATELLITE COMMUNICATIONS (SPACE)	474,009	474,009	
193	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	45,513	45,513	
194	INFORMATION SYSTEMS SECURITY PROGRAM	24,226	24,226	
195	JOINT COMMAND AND CONTROL PROGRAM (JC2)	2,453	2,453	
196	JOINT COMMAND AND CONTROL PROGRAM (JC2)	4,139	4,139	•••
197	COBRA JUDY	62,061	62,061	
198	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	28,094	29,094	+1,000
199	JOINT MILITARY INTELLIGENCE PROGRAMS	4,600	7,000	+2,400
200	TACTICAL UNMANNED AERIAL VEHICLES	8,971	8,971	
202	AIRBORNE RECONNAISSANCE SYSTEMS	46,208	52,458	+6,250
203	MANNED RECONNAISSANCE SYSTEMS	22,599	19,899	-2,700
204	DISTRIBUTED COMMON GROUND SYSTEMS	18,079	12,379	-5,700

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
205	RQ-4 UAV	465,839	380,839	-85,000
206	MQ-8 UAV	25,639	25,639	
207	RQ-11 UAV	553	553	
208	RQ-7 UAV	986	986	
209	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	18,763	18,763	
210	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	23,594	23,594	
212	EP-3E REPLACEMENT (EPX)	11,976	11,976	
213	MODELING AND SIMULATION SUPPORT	8,028	8,028	
214	DEPOT MAINTENANCE (NON-IF)	14,675	14,675	
215	AVIONICS COMPONENT IMPROVEMENT PROGRAM	2,725	3,725	+1,000
216	INDUSTRIAL PREPAREDNESS	56,691	69,191	+12,500
	MARITIME TECHNOLOGY (MARITECH)		1,000	+1,000
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	3,044,566	2,966,858	-77,708
999	CLASSIFIED PROGRAMS	1,258,018	1,353,118	+95,100
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY		20,197,300	+926,368

२-1		Budget Request	Committee Recommended	Change from Request
1	UNIVERSITY RESEARCH INITIATIVES	99,472	103,472	4,000
	Center for Assured Critical Application and Infrastructure Security		1,500	
	Ship Model Testing		2,500	
3	DEFENSE RESEARCH SCIENCES	413,743	426,143	12,400
	Characterization and Exploitation of Magnetic and			
	Electric Fields in the Coastal Ocean Environment		2,500	
	Energetics S&T Workforce Development		3,500	
	Next Generation Manufacturing Processes and Systems		1,500	
	ONAMI Nanoelectronics, Nanometrology and			
	Nanobiotechnology Initiative		2,500	
	Shock and Vibration Modeling of Marine Composites		2,400	
4	POWER PROJECTION APPLIED RESEARCH	59,787	68,787	9,000
	Aging Military Aircraft Fleet Support		2,000	
	Electronic Motion Actuation Systems		1,000	
	Multifunctional Materials, Devices, and Applications		2,000	
	Strike Weapon Propulsion		4,000	
5	FORCE PROTECTION APPLIED RESEARCH	91,400	124,900	33,500
	Advanced Battery System for Military Avionics Power Systems		2,000	
	Advanced Energetics Initiative		4,000	
	Advanced Simulation Tools for Composite Aircraft Structures		2,000	
	Energetic Nano-Materials Agent Defeat Initiative		2,000	
	Center for Autonomous Solar Power - Supercapacitors			
	for Integrated Power Storage		5,000	
	Advanced Composite Manufacturing for Composite High-			
	Speed Boat Design		2,000	
	Non Traditional Ballistic Fiber and Fabric Weaving			
	Application for Force Protection		2,500	
	Integration of Electro-Kinetic Weapons into Next			
	Generation Navy Ships		5,000	
	Lithium Ion Storage Advancement for Aircraft Applications		2,500	
	Multi-Mission Unmanned Surface Vessel		2,500	
	Program Increase - Hybrid Power Systems		4,000	
	MATERIALS, ELECTRONICS AND COMPUTER			
7	TECHNOLOGY	0	3,500	3,500
	Infrared Materials Laboratory		3,500	
8	COMMON PICTURE APPLIED RESEARCH	83,163	85,963	2,800
	Cognitive Radio Institute		1,000	
	Sensor Integration Framework		1,800	
10	RF SYSTEMS APPLIED RESEARCH	64,816	68,316	3,500
	Gallium Nitride (GaN) Power Technology		2,000	
	Silicon Carbide Wafer Production - Process Development			
	for Low Defect Power Electronics		1,500	

R-1		Budget Request	Committee Recommended	Change from Reques
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	OCEAN WARFIGHTING ENVIRONMENT APPLIED			
11	RESEARCH	48,750	53,750	5,00
	Autonomous Marine Sensors and Networks for Rapid			
	Littoral Assessment		3,000	
	Underwater Imaging and Communications Using Lasers		2,000	
13	UNDERSEA WARFARE APPLIED RESEARCH	55,694	60,194	4,50
	Autonomous UUV Delivery and Communication System			
	Integration		4,500	
15	POWER PROJECTION ADVANCED TECHNOLOGY	107,969	125,869	17,90
	AARGM Counter Air Defense Future Capabilities		2,500	
	Countermine LIDAR UAV-Based Systems		2,000	
	Flow Path Analysis Tool		2,000	
	Moving Target Indicator Scout Radar		1,000	
	Quiet Drive Advanced Rotary Actuator		2,000	
	Smart Instrument Development for the Magdalena Ridge			
	Observatory		2,000	
	Tactical High Speed Anti-Radiation Missile Propulsion			
	Demonstration		1,900	
	X-49A Envelope Expansion Modifications		4,500	
16	FORCE PROTECTION ADVANCED TECHNOLOGY	66,035	91,935	25,90
	Accelerating Fuel Cells Manufacturability		2,000	
	Advanced Logistics Fuel Reformer for Fuel Cells (Phase II)		3,000	
	Agile Port and High Speed Ship Technology		2,000	
	HBCU Applied Research Incubator		1,000	
	High Power Density Motor Drive		3,600	
	High-Temperature Radar Dome Materials		2,000	
	High Temperature Superconductor Trap Field Magnet Motor		1,000	
	Multi-Element Structured Filter Arrays for Naval Platforms		4,300	
	NAVAIR Project for Land/Sea-Based Air Systems			
	Maintenance and Air Worthiness		2,000	
	Pure Hydrogen Supply from Logistic Fuels		3,000	
	Wide Area Sensor Force Protection Targeting		2,000	
17	COMMON PICTURE ADVANCED TECHNOLOGY	108,394	49,284	-59,11
	High Integrity Global Positioning System		-59,110	
	WARFIGHTER SUSTAINMENT ADVANCED			
18	TECHNOLOGY	86,239	95,039	8,80
	Intelligent Retrieval of Imagery		2,500	
	Marine Corps Cultural and Language Training Platform		800	
	Nanofluidic Lubricants for Increased Fuel Efficiency in			
	Heavy Duty Vehicles Environmentally Sealed, Ruggedized Avionics Displays		1,500 4,000	

		Request	Recommended	Change from Reques
	MARINE CORPS ADVANCED TECHNOLOGY			
20	DEMONSTRATION (ATD)	107.363	114,863	7.500
20	California Central Coast Partnership Research	107,000	3,500	1,000
	Enhanced Small Arms Protective Insert		2,000	
	Near Infrared Optical Augmentation System		2,000	
	JOINT NON-LETHAL WEAPONS TECHNOLOGY			
21	DEVELOPMENT	10,998	11,998	1,000
	Dynamic Eye-Save Imaging Laser		1,000	
	WARFIGHTER PROTECTION ADVANCED			
22	TECHNOLOGY	18,609	52,609	34,000
	Navy Special Warfare Performance and Injury Prevention Program for Special Boat Team 22	·	2,500	
	C.W Bill Young Bone Marrow Donor Recruitment and		2,000	
	Research Program		31,500	
23	UNDERSEA WARFARE ADVANCED TECHNOLOGY	68,037	76,037	8,000
	Underwater Explosives and Warhead Research	,.	3,000	,
	Program Increase - ASW Research		5,000	
	MINE AND EXPEDITIONARY WARFARE ADVANCED			
25	TECHNOLOGY	28,782	30,782	2,000
	Joint Explosive Ordnance Disposal Diver Situational Awareness System		2,000	
26	AIR/OCEAN TACTICAL APPLICATIONS	116.082	117,982	1,900
	Non-Gasoline Burning Outboard Engine	110,002	1,900	.,
27	AVIATION SURVIVABILITY	6,505	19,505	13,000
	Common Safety System Controller		3,000	
	Improved Capabilities for Irregular Warfare Platforms		4,000	
	Lighter-than-Air Stratospheric Unmanned Aerial Vehicle			
	for Persistent Communications Relay and Surveillance		3,000	
	Military Upset Recovery Training		1,000	
	Modular Advanced Vision System		2,000	
28	DEPLOYABLE JOINT COMMAND AND CONTROL	6,032	9,832	3,800
	Deployable Command and Control Vehicle		3,800	
29	ASW SYSTEMS DEVELOPMENT	16,585	26,455	9,870
	Air Readiness/Effectiveness Measurement Program		2,000	
	Marine Mammal Awareness, Alert and Response Systems		3,000	
	Marine Mammal Detection System		2,000	
	Marine Species Mitigation		2,870	
30	TACTICAL AIRBORNE RECONNAISSANCE	7,713	10,213	2,500
	Precision Engagement Technologies for Unmanned Systems		2,500	
	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1.677	4.177	2.500

R-1		Budget Request	Committee Recommended	Change from Request
	SURFACE AND SHALLOW WATER MINE			
32	COUNTERMEASURES	76,739	86,739	10,000
	Persistent Autonomous Maritime Surveillance		5,000	
	Program Increase - Minehunting Sonar		5,000	
33	SURFACE SHIP TORPEDO DEFENSE	57,538	70,038	12,500
	AN/SLQ-25D Integration		8,000	
	Continuous Active Sonar for Torpedo DCL Systems		4,500	
35	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	1,691	13,791	12,100
	Advanced Fuel Filtration System		1,500	
	High-Shock 100 Amp Current Limiting Circuit Breaker		600	
	Integrated Condition Assessment and Reliability Engineering		1,000	
	Integrated Power System Power Dense Harmonic Filter Design		2,000	
	IP Over Power Line Carrier Network Integration with ICAS		2,000	
	Landing Craft Composite Lift Fan		1,500	
	Shipboard Wireless Maintenance Assistant		1,500	
	Integrated Power System Converter		2,000	
40	SURFACE ASW	21,995	23,995	2,000
	Low Frequency Active Towed Sonar System Organic ASW Capability		2,000	
41	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	551,836	554,836	3,000
	Program delay		-4,000	
	SSBN(X) Systems Development		2,500	
	Submarine Fatline Vector Sensor Towed Array		2,000	
	Underwater Explosion Modeling and Simulation for Ohio			
	Class Replacement Composite Non-Pressure Hull Fairing		2,500	
42	SUBMARINE TACTICAL WARFARE SYSTEMS	10,172	11,172	1,000
	Submarine Panoramic Awareness System		1,000	
44	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	28,135	40,935	12,800
	Bow Lifting Body Project Low Signature Defensive Weapon System for Surface		4,000	
	Combatant Craft		4.800	
	Naval Ship Hydrodynamic Test Facilities		4,000	
46	ADVANCED SURFACE MACHINERY SYSTEMS	5,599	13,199	7,600
	High Density Power Conversion and Distribution Equipment		1,500	
	Hybrid Propulsion/Power Generation for Increased Fuel Efficiency for Surface Combatants		2,000	
	Integrated Advanced Ship Control		1,500	
	Micro-Drive for Future HVAC Systems		600	
			000	
	Next Generation Shipboard Integrated Power Fuel Efficiency and Advanced Capability Enhancer		2,000	
	LITTORAL COMBAT SHIP (LCS)	360,518	366,918	6,400
48				

R-1		Budget Request	Committee Recommended	Change from Reques
50	CONVENTIONAL MUNITIONS	3,458	4,458	1,000
	Improved Kinetic Energy Cargo Round	0,400	1,000	1,000
51	MARINE CORPS ASSAULT VEHICLES Program delay	293,466	243,466 -50,000	-50,000
	Frogram delay		-50,000	
55	COOPERATIVE ENGAGEMENT	56,586	61,586	5,000
	Cooperative Engagement Capability		5,000	
58	NAVY ENERGY PROGRAM	8,476	13,476	5,000
	Program Increase - Alternative and Renewable Energy			
	Sources		5,000	
59	FACILITIES IMPROVEMENT	4.002	9,202	5,200
	Kinetic Hydropower System Turbine	4,001	2,000	0,200
	Photovoltaic Rooftop Systems for Military Housing		1,500	
	Regenertative Fuel Cell Back-up Power		1,700	
61	NAVY LOGISTIC PRODUCTIVITY	4,301	7,101	2,800
	Highly Integrated Siloxane Optical Interconnect for	.,	.,	2,000
	Military Avionics		1,000	
	NSWC Corona Item Unique Identification Center		1,800	
69	LAND ATTACK TECHNOLOGY	1,238	8,238	7.000
	76mm Swarmbuster Capability		2,000	
	Hybrid Propellant for Medium and Large Caliber Ammunition		5,000	
70	NONLETHAL WEAPONS	46,971	49,871	2,900
	Non-Lethal Defense Technologies		2,900	
	DIRECTED ENERGY AND ELECTRIC WEAPON			
74	SYSTEMS	5,003	22,003	17,000
	Joint Technology Insertion and Accelerated System			
	Integration Capability for Electronic Warfare		2,000	
	Program Increase - Directed Energy Weapons		15,000	
82	STANDARDS DEVELOPMENT	53,540	59,340	5,800
	Measurement Standards Research and Development		5,800	
87	TACTICAL COMMAND SYSTEM	86,462	95,462	9,000
	Shipboard Wireless Network		3,000	
	Program Increase - ISR Enhancements		6,000	
88	ADVANCED HAWKEYE	364,557	362,557	-2,000
	Engineering support growth		-2,000	
89	H-1 UPGRADES	32,830	25,830	-7,000
	Excessive program growth		-7,000	.,
92	AIR CREW SYSTEMS DEVELOPMENT	14,265	12,565	-1.700
-	Common Mobile Aircrew Restraint System contract delay	17,200	-1.700	-1,700

R-1		Budget Request	Committee Recommended	Change from Request
93	EA-18	55,446	57,446	2.000
	Next Generation Electronic Warfare Simulator	,	2,000	_,
94	ELECTRONIC WARFARE DEVELOPMENT NAWCWD Point Mugu Electronic Warfare Laboratory	97,635	101,635	4,000
	Upgrade		4,000	
95	VHXX EXECUTIVE HELO DEVELOPMENT	85,240	485,240	400,000
	Continue Increment One Development		400,000	
96	NEXT GENERATION JAMMER (NGJ)	127,970	117,970	-10,000
	Program growth		-10,000	
97	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	876,374	880,874	4,500
	Joint Tactical Radio System Handheld Manpack Small			
	Form Factor Radio System		4,500	
98	SC-21 TOTAL SHIP SYSTEM ENGINEERING	0	5,000	5,000
	Floating Area Network Littoral Sensor Grid		5,000	
	SURFACE COMBATANT COMBAT SYSTEM			
99	ENGINEERING	178,459	185,459	7,000
	Advanced Capability Build 12 and 14		2,000	
	Aegis Research and Development		5,000	
102	STANDARD MISSILE IMPROVEMENTS	182,197	168,197	-14,000
	SM-6 program execution		-15,000	
	Automated Missile Tracking		1,000	
103	AIRBORNE MCM	48,712	51,712	3,000
	Common Air Mine Countermeasures Tow Cable		3,000	
105	ADVANCED ABOVE WATER SENSORS	236,078	259,078	23,000
	Common Digital Sensor Architecture		3,000	
	Submarine Navigation Decision Aids		5,000	
	Program Increase - Advanced Sensor Development		15,000	
108	SHIPBOARD AVIATION SYSTEMS	80,623	82,123	1,500
	Voyage Repair Team Tool Management		1,500	
110	NEW DESIGN SSN	154,756	195,256	40,500
	Advanced Manufacturing for Submarine Bow Domes and			
	Rubber Boots		2,000	
	Common Command and Control System Module		4,000	
	Mold-in-Place Coating Development for the US Submarine Fleet		2,000	
	Submarine Automated Test and Re-Test		2,500	
	Small Business Technology Insertion		30,000	
112	SUBMARINE TACTICAL WARFARE SYSTEM	59,703	62,203	2,500
	Submarine System Biometrics Access Control		2,500	

R-1		Budget Request	Committee Recommended	Change from Request
113	SHIP CONTRACT DESIGN/ LIVE FIRE T&E	89,988	92.488	2,500
	Automated Fiber Optic Manufacturing Initiative for Navy Ships		2,500	
	PERSONNEL, TRAINING, SIMULATION, AND HUMAN			
18	FACTORS	5,898	6,898	1,000
	Workforce Requirements Planning - Team Enhancement		1,000	
20	SHIP SELF DEFENSE (DETECT & CONTROL)	35,459	37,459	2,000
	Persistent Surveillance Wave Powerbuoy System		2,000	
21	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	34,236	35,736	1,500
	Laser Phalanx		1,500	
24	MEDICAL DEVELOPMENT	9,888	33,788	23,900
	Advanced Molecular Medicine Initiative		1,000	
	Hampton University Proton Cancer Treatment Initiative		5,000	
	Deployment Health and Chronic Disease Surveillance		1,000	
	Integrated Psycho-Social Health Care Demonstration			
	Program		1,000	
	Management of Lung Injury by Micronutrients Mobile Oxygen, Ventilation, and External Suction		1,500	
	(MOVES) System		3,400	
	National Functional Genomics Center Collaborating Site On-Demand Custon Body Implants/Prosthesis for Injured		4,000	
	Personnel		2,000	
	U.S. Navy Pandemic Influenza Vaccine Program		2,000	
	U.S. Navy Cancer Vaccine Program		3,000	
27	JOINT STRIKE FIGHTER (JSF)	1,741,296	1,956,296	215,000
	Alternate Engine Development		215,000	
29	INFORMATION TECHNOLOGY DEVELOPMENT	69,026	75,826	6,800
	Instrumented Underwater Training Systems Integrated Manufacturing Systems 3D Simulation and		2,800	
	Modeling Project		2,500	
	Maintenance Planning and Assessment Technology Insertion		1,500	
30	СН-53К	554,827	524,443	-30,384
	Poor execution		-30,384	
32	JOINT AIR-TO-GROUND MISSILE (JAGM)	81,434	77,734	-3,700
	Program delay		-3,700	
33	MULTI-MISSION MARITIME AIRCRAFT (MMA)	1,162,417	1,182,417	20,000
	Small Business Technology Insertion		20,000	
34	CG(X)	150,022	110,022	-40,000
	Program delay		-40,000	

R-1		Budget Request	Committee Recommended	Change from Request
136	TACTICAL CRYPTOLOGIC SYSTEMS	19.016	20.516	1,500
	Engineering support growth	,	-1,500	.,
	Paragon (Frequency Extension)		3,000	
	THREAT SIMULATOR DEVELOPMENT	75 574	07 594	2 000
137	Navy Advanced Threat Simulator	25,534	27,534 2.000	2,000
	Navy Advanced Threat Simulator		2,000	
139	MAJOR T&E INVESTMENT	44,844	51,544	6,700
	Joint Mission Battle-Space to Support Net-Ready Key			
	Performance Parameters		2,000	
	National Aviation Enterprise Interoperability with Carrier		1 700	
	Strike and Expeditionary Group Forces		4,700	
40	STUDIES AND ANALYSIS SUPPORT - NAVY	11,422	12,422	1,000
	Joint Heavy-Lift Rotocraft Research	,	1,000	
43	TECHNICAL INFORMATION SERVICES	735	4,735	4,000
	Center for Commercialization of Advanced Technology		2,500 1,500	
	Technology Transfer Office		1,500	
53	MARINE CORPS PROGRAM WIDE SUPPORT	19,004	20.004	1,000
	Global Supply Chain Management		1,000	
50	UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT	311,204	306,204	-5,000
	Engineering support growth	011,204	-5,000	-0,000
60	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	74,939	76,139	1,200
	Advanced Linear Accelerator Facility		1,200	
163	NAVY STRATEGIC COMMUNICATIONS	43,982	23,982	-20,000
	Block 1A contract delay		-20,000	,
	TOMAHAWK AND TOMAHAWK MISSION PLANNING	43 320	44.020	
68	CENTER (TMPC)	13,238	14,038	800
	Image-Based Navigation and Precision Targeting		800	
69	INTEGRATED SURVEILLANCE SYSTEM	24,835	26,835	2,000
	Autonomous Anti-Submarine Warfare Vertical Beam Array Sonar	-	2,000	
74	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	49,293	53 303	2 000
<i>e</i> 1	NAVAIR High Fidelity Oceanographic Library	49,293	52,293 3,000	3,000
	HAVAILT IIGHT Identy Oceanographic Library		5,000	
77	MK-48 ADCAP	28,438	38,438	10,000
	Small Business Technology Insertion		10,000	
79	AVIATION IMPROVEMENTS	135.840	127,349	0 404
10	F-135 engine funding ahead of need	133,040	-12,491	-8,491
	Arc Fault Circuit Breaker with Arc Location		-12,491	
	Lightweight Composite Structure Development for		1,000	

2-1		Budget Request	Committee Recommended	Change from Request
81	MARINE CORPS COMMUNICATIONS SYSTEMS	287,348	291,848	4,500
•	Battlefield Sensor Netting	201,010	3,000	.,
	Media Exploitation Tool Integration with Intelligence C2 Systems		1,500	
	includ Exploration foot intogrador with intolligence of operation		,,	
	MARINE CORPS GROUND COMBAT/SUPPORTING			
82	ARMS SYSTEMS	120,379	124,179	3,800
	Remote Aiming and Sighting Optical Retrofit		3,800	
	USMC INTELLIGENCE/ELECTRONIC WARFARE			
84	SYSTEMS (MIP)	30,167	29,900	-267
	Angelfire program cancellation		-267	
	NAVY METEOROLOGICAL AND OCEAN SENSORS-			
98	SPACE (METOC)	28,094	29,094	1,000
	Integration of Advanced Wide Field of View Sensor with			
	Reusable, Reconfigurable Payload Processing Testbed System		1,000	
	System		1,000	
99	JOINT MILITARY INTELLIGENCE PROGRAMS	4,600	7.000	2,400
	Open Source Naval and Missile Database Reporting System		2,400	
202	AIRBORNE RECONNAISSANCE SYSTEMS	46,208	52,458	6,250
	EP-3E Requirements Capability Migration Systems			
	Integration Lab		6,250	
203	MANNED RECONNAISSANCE SYSTEMS	22,599	19,899	-2,700
	RF research growth		-2,700	
	-			
204	DISTRIBUTED COMMON GROUND SYSTEMS	18,079	12,379	-5,700
	Program delay		-5,700	
205	RQ-4 UAV	465.839	380,839	-85,000
	Program execution	100,000	-85,000	
15	AVIONICS COMPONENT IMPROVEMENT PROGRAM	2,725	3,725	1,000
	Avionics Life Extension		1,000	
16	INDUSTRIAL PREPAREDNESS	56,691	69,191	12,500
	Laser Optimization Remote Lighting System	50,051	2,500	12,500
	Manufacturing S&T for Next-Generation Energetics		5,000	
	Next Generation Scalable Lean Manufacturing Initiative -		0,000	
	Phase Two		3,000	
	Out of Autoclave Composite Processing		2,000	
		•	4 000	
17	MARITIME TECHNOLOGY (MARITECH)	0	1,000	1,000
	Passive RFID Development		1,000	
00	CLASSIFIED PROGRAMS	1,258,018	1,353,118	95,100
33				

BONE MARROW REGISTRY

The Committee has included \$31,500,000 for the Department of the Navy, to be administered by the C.W. Bill Young Marrow Donor Recruitment and Research Program, also known as and referred to within the Naval Medical Research Center as the Bone Marrow Registry. Funds appropriated for the C.W. Bill Young Marrow Donor Recruitment and Research Program shall remain available only for the purposes for which they were appropriated and may only be obligated for the C.W. Bill Young Marrow Program. This Department of Defense donor center has recruited more than 525,000 Department of Defense volunteers, and provides more marrow donors per week than any other donor center in the Nation. More than 3,360 servicemembers and other Department volunteers from this donor center have provided marrow to save the lives of patients. The success of this national and international life-saving program for military and civilian patients, which now includes more than 7,500,000 potential volunteer donors is admirable. Further, the agencies involved in contingency planning are encouraged to continue to include the C.W. Bill Young Marrow Donor Recruitment and Research Program in the development and testing of their contingency plans. The Department of Defense form (DD Form 1414) shall show this as a congressional interest item. The Department is further directed to release all the funds appro-priated for this purpose to the C.W. Bill Young Marrow Donor Recruitment and Research Program within 60 days of the enactment of this Act.

VH–71 PRESIDENTIAL HELICOPTER

The Committee has included \$400,000,000 above the President's request to make the five Increment I VH-71 Presidential helicopters operational. Although the Navy would not respond to the Committee regarding costs to operationalize the previously purchased five aircraft, the Future Year's Defense Plan for fiscal year 2009 proposed \$328,000,000 for fiscal year 2010 and \$140,000,000 in fiscal year 2011 to complete testing and outfitting to make the aircraft operational.

The Navy has invested over \$3,200,000,000 in the VH-71 Presidential helicopter program. On April 6, 2009, the Secretary of Defense announced the cancellation of the program. To date, the Navy has provided no plan for the disposition of the five aircraft that were intended to provide interim service in the Presidential helicopter fleet due to the age of the current fleet. If these aircraft are not made operational, the previously appropriated funds will have been wasted.

The Committee directs the Secretary of Defense to submit a report on progress toward making the five Increment I VH-71 Presidential helicopters operational. The report shall be submitted to the congressional defense committees no later than 30 days after the enactment of this Act.

EXPEDITIONARY FIGHTING VEHICLE

The budget request proposed \$293,466,000 for the continued development of the Marine Corps' Expeditionary Fighting Vehicle (EFV). The Committee notes that the Secretary of Defense statement regarding program cancellations reiterated that the "department . . . must stop programs that significantly exceed their budget" and "modernization goals should be tied to the actual and prospective capabilities of known future adversaries—not by what might be technologically feasible for a potential adversary given unlimited time and resources." Research and development cost estimates for the EFV increased from \$1,500,000,000 in 2000 to \$3,600,000,000 in 2009, according to the Government Accountability Office, and per-vehicle costs have increased from \$8,000,000 to \$23,000,000, while the number of vehicles to be procured was reduced by one-half.

The Expeditionary Fighting Vehicle has experienced cost growth, schedule slips and technical issues throughout its development cycle. Given the nearly 15 years and billions of dollars invested in the EFV program, the Committee has serious reservations whether the program will ever meet a standard for completion, with initial operational capability now projected at 2015, and full operational capability now projected at 2025. Therefore, the recommendation reduces the request by \$50,000,000.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

Fiscal year 2009 appropriation	\$27,084,340,000
Fiscal year 2010 budget request	27,992,827,000
Committee recommendation	27,976,278,000
Change from budget request	$-16,\!549,\!000$

This appropriation finances the research, development, test and evaluation activities of the Department of the Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE			
1	BASIC RESEARCH DEFENSE RESEARCH SCIENCES	321,028	323,528	+2,500
2	UNIVERSITY RESEARCH INITIATIVES	132,249	140,449	+8,200
3	HIGH ENERGY LASER RESEARCH INITIATIVES	12,834	12,834	
	TOTAL, BASIC RESEARCH	466,111	476,811	+10,700
_	APPLIED RESEARCH	107 057		
7	MATERIALS	127,957	155,707	+27,750
8	AEROSPACE VEHICLE TECHNOLOGIES	127,129	129,129	+2,000
9	HUMAN EFFECTIVENESS APPLIED RESEARCH	85,122	85,122	
10	AEROSPACE PROPULSION	196,529	226,669	+30,140
11	AEROSPACE SENSORS	121,768	129,768	+8,000
12	SPACE TECHNOLOGY	104,148	116,248	+12,100
13	CONVENTIONAL MUNITIONS	58,289	58,289	
14	DIRECTED ENERGY TECHNOLOGY	105,677	106,677	+1,000
15	COMMAND CONTROL AND COMMUNICATIONS		2,500	+2,500
16	DOMINANT INFORMATION SCIENCES AND METHODS	115,278	115,278	
17	HIGH ENERGY LASER RESEARCH	52,754	61,254	+8,500
	TOTAL, APPLIED RESEARCH	1,094,651	1,186,641	+91,990
18	ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,901	56,301	+18,400
19	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	2,955	2,955	
20	ADVANCED AEROSPACE SENSORS	51,482	53,482	+2,000
21	AEROSPACE TECHNOLOGY DEV/DEMO	76,844	91,844	+15,000
22	AEROSPACE PROPULSION AND POWER TECHNOLOGY	175,676	191,176	+15,500
24	ELECTRONIC COMBAT TECHNOLOGY	31,021	32,521	+1,500
25	ADVANCED SPACECRAFT TECHNOLOGY	83,909	98,609	+14,700
26	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	5,813	5,813	
27	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	24,565	24,565	
28	CONVENTIONAL WEAPONS TECHNOLOGY	14,356	16,556	+2.200
29	ADVANCED WEAPONS TECHNOLOGY	30,056	30,056	
30	MANUFACTURING TECHNOLOGY PROGRAM	39,913	41,913	+2,000
31	BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION	39,708	39,708	
-	C31 ADVANCED DEVELOPMENT	39,700	4,000	+4,000
32	OUT NOTABLE DEVELOPHENT		4,000	· · · , 000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
33	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	3,831	3,831	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	618,030	693,330	+75,300
34	DEMONSTRATION & VALIDATION INTELLIGENCE ADVANCED DEVELOPMENT	5,009	6,009	+1,000
35	PHYSICAL SECURITY EQUIPMENT	3,623	3,623	
38	ADVANCED EHF MILSATCOM (SPACE)	464,335	464,335	
39	POLAR MILSATCOM (SPACE)	253,150	253,150	
40	SPACE CONTROL TECHNOLOGY	97,701	97,701	
41	COMBAT IDENTIFICATION TECHNOLOGY	27,252	27,252	
42	NATO RESEARCH AND DEVELOPMENT	4,351	4,351	
43	INTERNATIONAL SPACE COOPERATIVE R&D	632	632	
45	INTEGRATED BROADCAST SERVICE	20,739	20,739	
46	INTERCONTINENTAL BALLISTIC MISSILE	66,079	69,079	+3,000
47	WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE)	70,956	70,956	
48	POLLUTION PREVENTION (DEM/VAL)	2,896	12,896	+10,000
49	JOINT PRECISION APPROACH AND LANDING SYSTEMS	23,174	23,174	
51	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	22,612		-22,612
52	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	20,891	20,891	
53	JOINT DUAL ROLE AIR DOMINANCE MISSILE	6,882	6,882	
54	REQUIREMENTS ANALYSIS AND MATURATION	35,533	35,533	
55	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	18,778	18,778	
56	ALTERNATIVE FUELS	89,020	94,020	+5,000
57	AUTOMATED AIR-TO-AIR REFUELING	43,158	43,158	
59	OPERATIONALLY RESPONSIVE SPACE	112,861	114,361	+1,500
60	TECH TRANSITION PROGRAM	9,611	9,611	
61	NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SAT.	396,641	396,641	
	TOTAL, DEMONSTRATION & VALIDATION	1,795,884	1,793,772	-2,112
62	ENGINEERING & MANUFACTURING DEVELOPMENT GLOBAL BROADCAST SERVICE (GBS)	31,124	31,124	
63	NUCLEAR WEAPONS SUPPORT	37,860	42,860	+5,000
65	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	6,227	10,862	+4,635
68	ELECTRONIC WARFARE DEVELOPMENT	97,275	97,275	
69	Tactical Data Networks Enterprise	88,444	88,444	
70	PHYSICAL SECURITY EQUIPMENT	50	50	
71	SMALL DIAMETER BOMB (SDB)	153,815	155,815	+2,000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST		CHANGE FROM REQUEST
72	COUNTERSPACE SYSTEMS	64,248	64,248	
73	SPACE SITUATION AWARENESS SYSTEMS	308,134	207,834	-100,300
74	AIRBORNE ELECTRONIC ATTACK	11,107	11,107	
75	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	512,642	526,442	+13.800
76	THIRD GENERATION INFRARED SURVEILLANCE (3GIRS)	143,169	39,169	-104,000
77	ARMAMENT/ORDNANCE DEVELOPMENT	18,671	18,671	
78	SUBMUNITIONS	1,784	1,784	
79	AGILE COMBAT SUPPORT	11,261	11,261	
80	LIFE SUPPORT SYSTEMS	10,711	11,911	+1,200
81	COMBAT TRAINING RANGES	29,718	29,718	
82	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	10	9,010	+9,000
83	INTELLIGENCE EQUIPMENT	1,495	1,495	•••
84	JOINT STRIKE FIGHTER (JSF)	1,858,055	2,073,055	+215,000
85	INTERCONTINENTAL BALLISTIC MISSILE	60,010	60,010	
86	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	26,545	51,545	+25,000
88	NEXT GENERATION AERIAL REFUELING AIRCRAFT	439,615		-439,615
89	CSAR-X RDT&E	89,975	9,975	-80,000
90	HC/MC-130 RECAP RDT&E	20,582	20,582	
91	Joint SIAP Executive Program Office	34,877	34,877	
94	SINGLE INTEGRATED AIR PICTURE (SIAP)	13,466	13,466	
95	FULL COMBAT MISSION TRAINING	99,807	99,807	
97	JOINT CARGO AIRCRAFT (JCA)	9,353	9,353	
98	CV-22	19,640	19,640	
99	AIRBORNE SENIOR LEADER C3 (SLC3S)	20,056	20,056	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,219,726	3,771,446	~448,280

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RDT&E MANAGEMENT SUPPORT			
100	THREAT SIMULATOR DEVELOPMENT	27,789	27,789	
101	MAJOR T&E INVESTMENT	60,824	63,324	+2,500
102	RAND PROJECT AIR FORCE	27,501	27,501	
104	INITIAL OPERATIONAL TEST & EVALUATION	25,833	25,833	•••
105	TEST AND EVALUATION SUPPORT	736,488	736,488	
106	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	14,637	14,637	
107	SPACE TEST PROGRAM (STP)	47,215	47,215	***
108	FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	52,409	60,409	+8,000
109	FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	29,683	29,683	
110	ACQUISITION AND MANAGEMENT SUPPORT	18,947	18,947	
111	GENERAL SKILL TRAINING	1,450	1,450	
113	INTERNATIONAL ACTIVITIES	3,748	3,748	
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,046,524	1,057,024	+10,500
114	OPERATIONAL SYSTEMS DEVELOPMENT COMMON VERTICAL LIFT SUPPORT PLATFORM	9,513	2,000	-7,513
115	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	47,276	47,276	
117	B-52 SQUADRONS	93,930	102,930	+9,000
118	AIR-LAUNCHED CRUISE MISSILE (ALCM)	3,652	3,652	
119	B-1B SQUADRONS	148,025	178,025	+30,000
120	B-2 SQUADRONS	415,414	436,714	+21,300
121	STRAT WAR PLANNING SYSTEM - USSTRATCOM	33,836	33,836	
122	NIGHT FIST - USSTRATCOM	5,328	5,328	
124	ATMOSPHERIC EARLY WARNING SYSTEM	9,832	9,832	
125	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	25,734	25,734	
126	STRATEGIC AEROSPACE INTELLIGENCE SYSTEM ACTIVITIES	18	18	
127	WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	11,996	11,996	
128	MQ-9 UAV	39,245	109,245	+70,000
129	Multi-Platform Electronic Warfare Equipment	14,747	14,747	
130	A-10 SQUADRONS	9,697	9,697	
131	F-16 SQUADRONS	141,020	141,020	
132	F-15E SQUADRONS	311,167	320,167	+9,000
133	MANNED DESTRUCTIVE SUPPRESSION	10,748	10,748	
134	F-22 SQUADRONS	569,345	569,345	
135	TACTICAL AIM MISSILES	5,915	5,915	

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
136	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	49,971	49,971	
137	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	2,529	2,529	
138	COMBAT RESCUE - PARARESCUE	2,950	2,950	
139	AF TENCAP	11,643	11,643	
140	PRECISION ATTACK SYSTEMS PROCUREMENT	2,950	2,950	
141	COMPASS CALL	13,019	13,019	
142	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	166,563	157,563	-9,000
143	CSAF INNOVATION PROGRAM	4,621	4,621	••••
144	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	29,494	29,494	
145	AIR AND SPACE OPERATIONS CENTER (AOC)	99,405	101,405	+2,000
146	CONTROL AND REPORTING CENTER (CRC)	52,508	52,508	
147	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	176,040	176,040	
149	ADVANCED COMMUNICATIONS SYSTEMS	63,782	63,782	
151	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	1,475	1,475	
152	THEATER BATTLE MANAGEMENT (TBM) C4I	19,067	19,067	
153	FIGHTER TACTICAL DATA LINK	72,106	72,106	
155	C2ISR TACTICAL DATA LINK	1,667	1,667	•••
156	COMMAND AND CONTROL (C2) CONSTELLATION	26,792	31,792	+5,000
157	JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	140,670	140,670	
158	SEEK EAGLE	22,071	22,071	
159	USAF MODELING AND SIMULATION	27,245	27,245	
160	WARGAMING AND SIMULATION CENTERS	7,018	7,018	
161	DISTRIBUTED TRAINING AND EXERCISES	6,740	6,740	
162	MISSION PLANNING SYSTEMS	91,995	91,995	
163	INFORMATION WARFARE SUPPORT	12,271	14,271	+2,000
170	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	26,107	26,107	
172	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	72,694	72,694	
173	INFORMATION SYSTEMS SECURITY PROGRAM	196,621	196,621	
174	GLOBAL COMBAT SUPPORT SYSTEM	3,375	3,375	
175	GLOBAL COMMAND AND CONTROL SYSTEM	3,149	7,149	+4,000
176	JOINT COMMAND AND CONTROL PROGRAM (JC2)	3,087	3,087	
177	MILSATCOM TERMINALS	257,693	257,693	
179	AIRBORNE SIGINT ENTERPRISE	176,989	176,989	
182	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	6,028	6,028	
183	CYBER SECURITY INITIATIVE	2,065	2,065	

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
184	SATELLITE CONTROL NETWORK (SPACE)	20,991	20,991	
185	WEATHER SERVICE	33,531	33,531	
186	AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC).	9,006	9,006	
187	AERIAL TARGETS	54,807	54,807	
190	SECURITY AND INVESTIGATIVE ACTIVITIES	742	742	
192	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	39	39	
194	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	137,692	137,692	
195	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL).	52,039	52,039	
197	SPACE AND MISSILE TEST AND EVALUATION CENTER	3,599	3,599	
198	SPACE WARFARE CENTER	3,009	3,009	
199	SPACELIFT RANGE SYSTEM (SPACE)	9,957	9,957	
200	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS	1,240	2,240	+1,000
202	ENDURANCE UNMANNED AERIAL VEHICLES	73,736	73,736	
203	AIRBORNE RECONNAISSANCE SYSTEMS	143,892	145,892	+2,000
204	MANNED RECONNAISSANCE SYSTEMS	12,846	15,346	+2,500
205	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	82,765	82,765	
206	PREDATOR UAV (JMIP)	18,101	24,301	+6,200
207	RQ-4 UAV	317,316	317,316	
208	NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	8,160	8,160	
209	GPS III SPACE SEGMENT	815,095	717,695	-97,400
210	JSPOC MISSION SYSTEM	131,271	131,271	
211	INTELLIGENCE SUPPORT TO INFORMATION WARFARE	5,267	5,267	
213	NUDET DETECTION SYSTEM (SPACE)	84,021	84,021	
214	NATIONAL SECURITY SPACE OFFICE	10,634		-10,634
215	SPACE SITUATION AWARENESS OPERATIONS	54,648	54,648	
216	NASS, IO TECHNOLOGY INTEGRATION & TOOL DEV	30,076	30,076	
217	SHARED EARLY WARNING (SEW)	3,082	3,082	
218	C-130 AIRLIFT SQUADRON	201,250	201,250	
219	C-5 AIRLIFT SQUADRONS	95,266	95,266	
220	C-17 AIRCRAFT	161,855	161,855	
221	C-130J PROGRAM	30,019	30,019	
222	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	31,784	31,784	
223	KC-135S	10,297	10,297	
224	KC-10S	35,586	35,586	
		00,000	55,550	

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST		CHANGE FROM REQUEST
226	OPERATIONAL SUPPORT AIRLIFT	4,916	4,916	
228	SPECIAL TACTICS / COMBAT CONTROL	8,222	10,222	+2,000
229	DEPOT MAINTENANCE (NON-IF)	1,508	1,508	
231	INDUSTRIAL PREPAREDNESS		4,000	+4,000
232	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	246,483	246,483	
233	SUPPORT SYSTEMS DEVELOPMENT	6,288	12,788	+6,500
234	OTHER FLIGHT TRAINING	805	805	
235	JOINT NATIONAL TRAINING CENTER	3,220	3,220	
236	TRAINING DEVELOPMENTS	1,769	1,769	
237	OTHER PERSONNEL ACTIVITIES	116	116	
238	JOINT PERSONNEL RECOVERY AGENCY	6,376	6,376	
239	SERVICE-WIDE SUPPORT (NOT OTHERWISE ACCOUNTED FOR)			
240	CIVILIAN COMPENSATION PROGRAM	8,174	8,174	
241	PERSONNEL ADMINISTRATION	10,492	10,492	
242	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	55,991	55,991	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	-,, -	-,,	
999	CLASSIFIED PROGRAMS	11,955,084	12,148,484	+193,400
	TOTAL, RESEARCH. DEVELOPMENT, TEST & EVAL, AIR FORCE		27,976,278	-16,549
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R-1		Budget Request	Committee Recommended	Change from Request
1	DEFENSE RESEARCH SCIENCES Process Integrated Mechanism for Human-Computer	321,028	323,528	2,500
	Collaboration and Coordination		1,000	
	Safeguarding End-User Military Software		1,500	
	Saleguarding End-Oser Minitary Software		1,500	
2	UNIVERSITY RESEARCH INITIATIVES	132,249	140,449	8,200
	Cyber Security Research Program		1,500	
	Unmanned Aerial Systems Mission Planning and			
	Operation Center		3,500	
	Energy and Sensor Informatics Research and		4 000	
	Translation Frank R. Seaver Science and Engineering Initiative		1,000 2,200	
	Trank N. Seaver Science and Engineering miliative		2,200	
7	MATERIALS	127,957	155,707	27,750
	Accelerated Insertion of Advanced Materials and			
	Certification for Military Aircraft Structure Material			
	Substitution and Repair		2,500	
	Advanced Aerospace Heat Exchangers		750	
	Aerospace Laser Micro Engineering Station		1,000	
	Fine Water Mist Fire Suppression Technology to		2 500	
	Replace Halon Gallium Nitride (GaN) Microelectronics and Materials		2,500 2,000	
	Institute for Science and Engineering Simulation		4,500	
	Large Area, APVT Materials Development for High		4,500	
	Power Devices		2,000	
	Low-Defect Density Gallium Nitride Materials for High-		2,000	
	Performance Electronic Devices		3,500	
	ONAMI Safer Nanomaterials and Nanomanufacturing		2,000	
	Partnership for Energy and Automation Technologies		2,000	
	Pennsylvania NanoMaterials Commercialization Center		1,000	
	Ultra-High Temperature Materials for Hypersonic			
	Aerospace Vehicles		3,000	
	Carbon Nano-Materials for Advanced Aerospace		4 000	
	Applications		1,000	
8	AEROSPACE VEHICLE TECHNOLOGIES	127,129	129,129	2,000
	Unmanned Sense, Track, and Avoid Radar		2,000	
10	AEROSPACE PROPULSION	196,529	226,669	30,140
	Advanced Lithium Battery Scale-up and Manufacturing		2,000	
	Advanced Vehicle Propulsion Center		3,000	
	Aerospace Lab Equipment Upgrade		1,500	
	AFRL Edwards Rocket Test Stand 2-A Technical			
	Improvements		1,500	
	Development and Testing of Advanced Hybrid Rockets			
	for Space Applications		3,500	
	High Energy Li-Ion Technology for Aviation Batteries Integrated Engine Starter/Generator		1,500 2,000	
	Integrated Engine Starter/Generator Integrated Propulsion Analysis and Spacecraft		2,000	
	Engineering Tools (IPAT/ISET)		6,000	
	Multi-Mode Propulsion Phase IIA: High Performance		0,000	
	Green Propellant		2,000	
	National Test Facility for Aerospace Fuels Propulsion		1,640	
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R-1	4 - 1 - 1	Budget Request	Committee Recommended	Change from Request
	Wavelength Agile Spectral Harmonic Oxygen Sensor			
	and Cell-Level Battery Controller		1,500	
11	AEROSPACE SENSORS	121,768	129,768	8,000
••	Advanced Electronic Components for Sensor Arrays		3,000	
	Net-Centric Sensor Grids		3,000	
	Watchkeeper		2,000	
12	SPACE TECHNOLOGY	104,148	116,248	12,100
	Advanced Modular Avionics for Operationally			
	Responsive Satellite Use		3,100	
	Center for Solar Electricity and Hydrogen		5,000	
	Center for Space Entrepreneurship		2,000	
	Mission Design and Analysis Tool		2,000	
14	DIRECTED ENERGY TECHNOLOGY	105,677	106,677	1,000
	Hybrid Nanoparticle-based Coolant Technology			
	Development and Manufacturing		1,000	
15	COMMAND CONTROL AND COMMUNICATIONS	0	2,500	2,500
	Efficient Utilization of Transmission Hyperspace		2,500	
17	HIGH ENERGY LASER RESEARCH Advanced Deformable Mirrors for High Energy Laser	52,754	61,254	8,500
	Weapons		2,000	
	High Bandwidth, High Energy Storage, Exawatt Laser		0.500	
	Glass Development		3,500	
	Planar Lightwave Circuit Development for High Power Military Laser Applications		3,000	
18	ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,901	56,301	18,400
	EMI Grid Fabrication Technology		3,000	
	Hawaii Microalgae Biofuel Project		4,400	
	Hybrid Bearings		1,000	
	Program Increase - Metals Research		10,000	
20	ADVANCED AEROSPACE SENSORS	51,482	53,482	2,000
	Reconfigurable Secure Computing		2,000	
21	AEROSPACE TECHNOLOGY DEV/DEMO	76,844	91,844	15,000
	3D Bias Woven Perform Development		3,000	
	Big Antennas Small Structures Efficient Tactical UAV Long-Loiter, Load Bearing Antenna Platform for		2,000	
	Pervasive Airborne Intelligence		5,000	
	Program Increase		5,000	
	AEROSPACE PROPULSION AND POWER			
22	TECHNOLOGY	175,676	191,176	15,500
	Algal-Derived Jet Fuel for Air Force Applications		3,000	,
	Bio-JP8 Fuel Development		5,000	
	Renewable Hydrocarbon Fuels for Military Applications Small Turbofan Versatile Affordable Advanced Turbine		2,500	
	Engine Program		4,000	
	Texas Research Institute for Environmental Studies		1,000	
24	ELECTRONIC COMBAT TECHNOLOGY	31,021	32,521	1,500
	Advanced Electromagnetic Location of IEDs Defeat			
	System		1,500	

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Request	Committee Recommended	Budget Request		R-1
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14,700	98,609	83,909	ADVANCED SPACECRAFT TECHNOLOGY	25
,	2.000	00,000	Ballistic Missile Technology	
	2,000		Domestic Manufacturing of 45nm Electronics	
	3,000		Florida National Guard Total Force Integration	
	1,700		Integrated Passive Electronic Components	
			Micromachined Switches for Next Generation Modular	
	3,000		Satellites	
	3,000		Small Responsive Spacecraft at Low-Cost	
2,200	16,556	14,356	CONVENTIONAL WEAPONS TECHNOLOGY	28
		•	Body Armor Improved Ballistic Protection, Research and	
	2,200		Development	
	2,200		Development	
2,000	41,913	39,913	MANUFACTURING TECHNOLOGY PROGRAM	30
			Production of Nanocomposites for Aerospace	
	2,000		Applications	
	4 000			~~
4,000	4,000	0	C3I ADVANCED DEVELOPMENT	32
	4,000		Cyber Attack and Security Environment	
1,000	6.009	5,009	INTELLIGENCE ADVANCED DEVELOPMENT	34
	1,000	-,	Multilingual Text Mining Platform for Intelligence Analysts	
2 000	60.070	66 070	INTERCONTINENTAL DALLIETIC MICELLE	
3,000	69,079	66,079	INTERCONTINENTAL BALLISTIC MISSILE Minuteman III Advanced Third Stage Domestic Fiber	40
	3,000		Motor Case Development	
	· · · · ·			
10,000	12,896	2,896	POLLUTION PREVENTION (DEM/VAL)	48
	10,000		Program Increase	
-22,612	0	22,612	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	51
,	-22,612		Early to need	•••
5,000	94,020	89,020	ALTERNATIVE FUELS	56
	3,000		Synthetic Liquid Fuels	
	2,000		Advance Propulsion Non-Tactical Vehicle	
1,500	114,361	112,861	OPERATIONALLY RESPONSIVE SPACE	59
1,000	114,001		Micro-Satellite Serial Manufacturing to Include Academic	
	1,500		Outreach Educational Program	
			-	
5,000	42,860	37,860	NUCLEAR WEAPONS SUPPORT	63
	5,000		Nuclear Enterprise Surety Tracking	
4,635	10,862	6,227	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	65
4,000	-2,365	0,827	Improved Brake System Program Termination	
	7,000		AT-6B Demonstration for ANG	
2,000	155,815	153,815	SMALL DIAMETER BOMB (SDB)	71
_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,000		High Pressure Pure Air Generator System	•••
	2,000			
-100,300	207,834	308,134	SPACE SITUATION AWARENESS SYSTEMS	73
	-45,200		Space Fence Program Reduction	
			Space Based Space Surveillance Follow-on	
	-55,100			
	-55,100			
13,800	-55,100 526,442 13,800	512,642	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD Ground Development transferred from RDTE, AF Line 76	75

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		Budget	Committee	Change from
र-1		Request	Recommended	Reques
	THIRD GENERATION INFRARED SURVEILLANCE			
76	(3GIRS) Third Generation Infrared System	143,169	39,169 -90,200	-104,000
	Ground Development Transfer to RDTE, AF Line 75		-13,800	
	•			
80	LIFE SUPPORT SYSTEMS	10,711	11,911	1,200
	Program Increase - Bomber Crew Safety Study		1,200	
	INTEGRATED COMMAND & CONTROL APPLICATIONS			
82	(IC2A)	10	9,010	9,000
	Distributed Mission Interoperability Toolkit (DMIT) Program Increase		4,000 5,000	
	Program increase		5,000	
84	JOINT STRIKE FIGHTER (JSF)	1,858,055	2,073,055	215,000
	Alternate Engine Development		215,000	
	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM			
86	(SPACE)	26,545	51,545	25,000
	Program increase		25,000	
88	NEXT GENERATION AERIAL REFUELING AIRCRAFT	439,615	0	-439,61
••	Transferred to Title VIII		-439,615	
89	CSAR-X RDT&E	89,975	9,975	-80,00
	Program terminated	50,070	-80,000	00,00
04	MAJOR T&E INVESTMENT	60.824	63,324	2,50
01	Eglin AFB Range Operations Control Center	60,824	2,500	2,50
	FACILITIES RESTORATION & MODERNIZATION - TEST			
108	& EVAL	52,409	60,409	8.00
	Base Facility Energy Independence, Stewart Air National			-,
	Guard Base		5,000	
	Inter-Base Facility Energy Independence		3,000	
114	COMMON VERTICAL LIFT SUPPORT PLATFORM	9,513	2,000	-7,51
	Unjustified program		-7,513	
117	B-52 SQUADRONS	93,930	102,930	9,00
	B-52 Tactical Data Link Capability	•	6,000	
	Reconstitution of B-52 Nuclear Capability Study		3,000	
119	B-1B SQUADRONS	148,025	178,025	30,00
	Transferred from AP, AF Line 28		29,000	
	B-1 AESA Radar Operational Utility Evaluation		1,000	
20	B-2 SQUADRONS	415,414	436,714	21,30
	Program Increase		15,300	
	B-2 Advanced Tactical Data Link		6,000	
128	MQ-9 UAV	39,245	109,245	70,00
	Program Increase		70,000	,
132	F-15E SQUADRONS	311,167	320,167	9,00
	Corrosion Detection and Visualization Program		1,000	0,00
	Program Increase - Advanced Radar Development		8,000	

R-1		Budget Request	Committee Recommended	Change from Request
		•••••		
4 4 3	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	166,563	157,563	-9,000
142	F-135 Engine - Early to need	100,000	-12,000	-3,000
	Senior Scout Communications Intelligence (COMINT)		-12,000	
	Capability Upgrade		3,000	
145	AIR AND SPACE OPERATIONS CENTER (AOC)	99,405	101,405	2,000
145	COTS Technology for Space Command and Control	00,400	2,000	2,000
156	COMMAND AND CONTROL (C2) CONSTELLATION	26,792	31,792	5,000
	GAPS/AWS Horizontal Integration		5,000	
163	INFORMATION WARFARE SUPPORT	12,271	14,271	2,000
	Electromagnetic Battlespace Management		2,000	
175	GLOBAL COMMAND AND CONTROL SYSTEM	3,149	, 7,149	4,000
	Command and Control Service Level Management	0,140	.,	.,
	(C2SLM) Program		4,000	
	INTELLIGENCE SUPPORT TO INFORMATION			
200	OPERATIONS	1,240	2,240	1,000
	Open Source Research Centers		1,000	
203	AIRBORNE RECONNAISSANCE SYSTEMS	143,892	145,892	2,000
	Multiple UAS Cooperative Concentrated Observation and Engagement Against a Common Ground Objective		2,000	
	MANNED RECONNAISSANCE SYSTEMS	40.040	15.346	2 500
204	Rivet Joint Services Oriented Architecture	12,846	2,500	2,500
		40.404	24.301	c
206	PREDATOR UAV (JMIP) Predator C	18,101	1,500	6,200
	Center for UAS Research, Education and Training		,,	
	Infrastructure		3,000	
	Program increase		1,700	
209	GPS III SPACE SEGMENT	815.095	717,695	-97,400
•	GPS Control Segment (OCX)		-97,400	
214	NATIONAL SECURITY SPACE OFFICE	10,634	0	-10,634
	Program Reduction	10,004	-10,634	
228	SPECIAL TACTICS / COMBAT CONTROL	8,222	10,222	2,000
	BATMAV Program Miniature Digital Data Link		2,000	
231	INDUSTRIAL PREPAREDNESS	0	4,000	4,000
-	Laser Peening for Friction Stir Welded Aerospace			
	Structures		2,000	
	Wire Integrity Technology		2,000	
233	SUPPORT SYSTEMS DEVELOPMENT	6,288	12,788	6,500
	Accelerator-Driven Non-Destructive Testing		2,000	
	ALC Logistics Integration Environment		1,000	
	Demonstration and Validation of Renewable Energy Technology		1,000	
	Technical Order Modernization Environment		1,500	
	Mitigating RoHS Lead-Free Issues in Aerospace Circuit			
	Board Manufacturing		1,000	

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R-1	to an et summer	Request	Recommended	Request
	94 C			
999 CLASSIFIED PROGRAMS		11,955,084	12,148,484	193,400
Classified adjustment			-27,800	
Carbon Nanotube Enhanced Power Sour	ces for Space		2,000	
Remote Language-Independent Suspect	Identification		3,200	
Close Proximity Space Situational Aware	ness		1,000	
Classified Program			215,000	

AERIAL REFUELING TANKER REPLACEMENT PROGRAM

The Committee firmly believes that the Department must act promptly to recapitalize the aging Air Force aerial refueling fleet. The Department's current program has been beset with countless setbacks, from allegations of corruption to a protest of the previous source selection decision. In the meantime, our nation's aerial refueling tankers continue to age, with the average age of a KC-135 being almost 50 years old today. The aerial refueling replacement program (KC-X, KC-Y and KC-Z) plans to procure between 12 and 15 aircraft per year to eventually replace the current fleet of 513 aircraft. This method of recapitalization will take decades to complete, with the current fleet of Eisenhower-era tankers being 80 years old by the time the last legacy aircraft is retired. During this period, the Air Force will invest billions of taxpayer dollars in maintenance of an ever aging and increasingly unreliable fleet. Based on studies conducted by the Department of Defense, total fleet costs are anticipated to increase from \$2.1 billion per year to \$3 billion per year by 2040 due to increasing depot maintenance and forecasted modernization programs in avionics and aircraft systems. Additionally, the Department anticipates depot maintenance costs increasing from \$320,000,000 to \$1,100,000,000 in 2040 due to aging aircraft related maintenance. Never in the history of our Nation has the military purposely planned to maintain aircraft past 50 years, much less 80 years of operation so even these estimates may understate the actual cost. In addition to the cost of maintaining the aging tanker fleet, the cost per flying hour of a new tanker is almost half the cost of the existing fleet. The lower cost per flying hour alone will save the taxpayer \$1,795,500,000 per year for a fleet of 513 aircraft (current total aircraft inventory) or \$3,500,000 per plane per year replaced.

To address these concerns, the Committee recommendation includes a general provision providing \$439,615,000 and the option for choosing one vendor or dual sourcing for the aerial refueling Tanker replacement program. Along with this authority, the Committee believes that it is in the best interest of the taxpayer to pursue recapitalization at a rate of 36 aircraft per year vice 12 or 15 aircraft. This quantity will allow for recapitalization in one-third the time and thus allow for a rapid retirement of the current KC– 135 aircraft. This plan will result in avoiding a large sustainment and modernization cost of the legacy KC–135 fleet by allowing them to retire earlier than is currently programmed. Additionally, having more than one aircraft provider will allow for competition to help control the procurement cost, promote cost reduction measures, and allow for a faster aircraft replacement rate.

Further, the Committee directs the Secretary of Defense to, prior to the release of a draft or final request for proposal soliciting bids for an aerial tanker replacement aircraft, submit a report to the congressional defense committees that includes a description of key mission requirement and performance parameters that will be used as the basis for determining the key selection criteria in the source selection process; a full and complete characterization and definition of "best value"; a description of the process that the Department of Defense intends to use to ensure open, balanced and transparent communications with potential offerors; and a full description of the corrections made to the source selection process that addresses the issues raised by the Government Accountability Office in its "Statement Regarding the Bid Protest Decision Resolving the Aerial Refueling Tanker Protest by the Boeing Company, B311344 et. al, June 18, 2008".

COMMON VERTICAL LIFT SUPPORT PROGRAM

The request includes \$9,513,000 for the Common Vertical Lift Support Program to address vertical lift support for nuclear weapon convoy escort, emergency security response and other missions. This program was initiated as a new start in fiscal year 2009 to study the recapitalization of the Air Force H–1 Helicopter fleet with plans for a commercial-off-the-shelf platform with initial operational capability in fiscal year 2013. Estimates provided by the Air Force indicate that the average procurement unit cost will be approximately \$60,000,000. This estimate is far greater than the costs for platforms similar to H–1 helicopters currently in production with the Army, Navy and Marine Corps. The Committee recommends \$2,000,000 for program management support for the Common Vertical Lift Support Program and urges the Air Force to pursue programs currently in production with other Services to address their requirements instead of pursuing a costly new development program.

BOMBER CREW SAFETY STUDY

The Committee has provided an additional 1,200,000 for the Air Force to conduct a B–52H seat re-engineering study to improve the capabilities of the current seat. The study should provide a plan for improving existing seats or equipping the aircraft with the newest technology resulting in significant performance and safety improvements and commonality with other aircraft in the Air Force fleet such as the T–38, T–6 and the F–35.

JOINT STARS DEMONSTRATION

The Committee has directed the permanent transfer of a SYERS-3 sensor to the Air Force for completion of the SYERS Demonstration Program initiated in the Defense Appropriations Act, 2008. The Committee directs that the Air Force notify the congressional defense committees upon formal receipt of the sensor and expects that this transfer of ownership will expedite completion of the demonstration program. In addition, the Committee directs that the Air Force submit a written report to the congressional defense committees on the results of the demonstration program, and any proposed future use of the SYERS-3 sensor in any Air Force program, not later than 30 days after completion of the demonstration.

EVOLVED EXPENDABLE LAUNCH VEHICLE SUSTAINMENT PLANS

The Committee directs the Secretary of the Air Force, in consultation with the Director of the National Reconnaissance Office, to submit an Evolved Expendable Launch Vehicle (EELV) sustainment plan to the congressional defense committees by January 4, 2010. This plan should include time-phased actions necessary to sustain the EELV program until 2030. It should also include the actions to insure that EELV launch capabilities and industrial base are maintained. In addition, the plan should include a roadmap for the infusion of new technology as well as increased reliability, maintainability and producibility of Pre-Planned Product Improvement efforts.

In particular, the state of the liquid rocket propulsion industrial base should be addressed in the plan. The report should identify the minimum level of investments and areas of technology development required to ensure the United States has a robust and viable liquid rocket engine industrial base beyond 2015 with focus on upper stage engine development. The report should identify technology development areas and annual funding requirements to support these technology areas.

In addition to the EELV sustainment plan, the Committee directs the Department of Defense's Cost Assessment and Program Evaluation group to perform a follow-up assessment of the United Launch Alliance merger and assess the status of the projected cost savings suggested at the time of the merger.

30-YEAR SPACE SYSTEM INVESTMENT STRATEGY

The Committee is concerned that there is no clear path for space system investment. The Committee strongly believes that an annual long-range plan for space system investment will provide a necessary roadmap for future government and industrial base investments. The Committee envisions this long-range plan be structured like the Annual Long-Range Plan for Construction of Naval Vessels. Similarly, this plan should contain information on the research, development, test and evaluation, as well as, the procurement, including schedule and funding profiles, for all Department of Defense and Intelligence Community National Security Space Systems, including ground systems for the next 30 years.

The Committee also expects the plan to include individual acquisition plans that provide descriptions of the programs and how these systems will meet the national security needs described in the most recent Quadrennial Defense Review and Space Posture Review. The report should also include the estimated levels of annual funding necessary to carry out the programs as well as a discussion of the acquisition strategies on which such estimated levels of annual funding are based to include both military and national intelligence funding.

Because the long-range space investment strategy is dependent on the state of the space industrial base, the Committee recommends the Department of Defense Cost Assessment and Program Evaluation (CAPE) office continue with the current studies and projects on the Space Industrial Base and begin other industrial base analysis efforts such as shipbuilding.

The Committee directs the Secretary of the Air Force and the Director of the National Reconnaissance Office, in coordination with the Secretary of Defense and the Director of National Intelligence, to deliver the 30-year Space System Investment Strategy to the congressional defense and intelligence committees by March 1, 2010. As necessary, the report should contain a classified appendix. Finally, the Committee also recognizes that good planning requires good budgeting and oversight mechanisms. For the past two years, the Committee has directed the Secretary of Defense to create a major force program category for space. The Committee expects that the space major force program will be implemented by the submission of the fiscal year 2011 budget.

OPERATIONALLY RESPONSIVE SPACE FULL COST AND PERFORMANCE ACCOUNTING

Operationally Responsive Space (ORS) proposals are currently not evaluated using Department of Defense oversight mechanisms for assessing cost, schedule and performance as it relates to requirements and investment strategies. The Committee directs that all current and future ORS projects be independently assessed as it pertains to performance against validated Joint Requirements Oversight Council or Mission Requirements Board requirements to assess the proposed capabilities in relation to current acquisitions, existing material solutions, laboratory initiatives, and tactics, techniques and procedures. In addition, these proposals should also be independently assessed by the Department's Cost Assessment and Program Evaluation group for cost and schedule reliability.

NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SATELLITE SYSTEM

The Committee remains concerned that the memorandum of agreement (MOA) signed December 18, 2008 is not being adhered to by the National Polar-orbiting Operational Environmental Satellite System (NPOESS) Executive Committee participants. Therefore, the Committee directs that none of the funds made available to the Department of Defense for the NPOESS program shall be obligated or expended until the Undersecretary of Defense for Acquisition, Technology, and Logistics certifies in writing to the congressional defense committees that the NPOESS program is being managed in compliance with the Department of Defense 5000-series acquisition guidelines and that the participants are complying with the MOA signed on December 18, 2008. The Committee also expects the Department's Cost Analysis and Program Evaluation group to perform an updated independent review of the program cost estimate and schedule profile.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

Fiscal year 2009 appropriation	\$21,423,338,000
Fiscal year 2010 budget request	20,741,542,000
Committee recommendation	20,721,723,000
Change from budget request	-19,819,000

The appropriation provides funds for the research, development, test and evaluation activities of the Department of the Defense for defense-wide activities. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENSE-WIDE		*********	
1	BASIC RESEARCH DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH	48,544	48,544	
2	DEFENSE RESEARCH SCIENCES	226,125	242,825	+16,700
3	GOVT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH		5,000	+5,000
5	NATIONAL DEFENSE EDUCATION PROGRAM	89,980	89,980	
6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	58,974	79,474	+20,500
	TOTAL, BASIC RESEARCH	423,623	465,823	
7	APPLIED RESEARCH INSENSITIVE MUNITIONSEXPLORATORY DEVELOPMENT	22,669	18,961	-3,708
9	HISTORICALLY BLACK COLLEGES & UNIV (HBCU) SCIENCE	15,164	65,521	+50,357
10	LINCOLN LABORATORY RESEARCH PROGRAM	34,034	34,034	
11	INFORMATION AND COMMUNICATIONS TECHNOLOGY	282,749	285,749	+3,000
12	COGNITIVE COMPUTING SYSTEMS	142,840	144,840	+2,000
13	BIOLOGICAL WARFARE DEFENSE	40,587	40,587	
14	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	209,072	226,572	+17,500
15	JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT	4,940	4,940	
16	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APP	9,446	9,446	
17	TACTICAL TECHNOLOGY	276,075	278,075	+2,000
18	MATERIALS AND BIOLOGICAL TECHNOLOGY	268,859	268,959	+100
19	ELECTRONICS TECHNOLOGY	223,841	225,841	+2,000
20	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	219,130	220,630	+1,500
21	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	27,384	33,884	+6,500
22	SOF MEDICAL TECHNOLOGY DEVELOPMENT		3,000	+3,000
	TOTAL, APPLIED RESEARCH	1,776,790	1,861,039	+84,249

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
23	ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	23,538	16,754	-6,784
24	SO/LIC ADVANCED DEVELOPMENT	43,808	43,808	
25	COMBATING TERRORISM TECHNOLOGY SUPPORT	81,868	102,368	+20,500
26	COUNTERPROLIFERATION INITIATIVESPROLIF PREV & DEFEAT	233,203	241,203	+8,000
27	BALLISTIC MISSILE DEFENSE TECHNOLOGY	109,760	109,760	
28	JOINT ADVANCED CONCEPTS	7,817	3,909	-3,908
29	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	23,276	23,276	•
30	ADVANCED AEROSPACE SYSTEMS	338,360	338,360	
31	SPACE PROGRAMS AND TECHNOLOGY	200,612	202,612	+2,000
32	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	282,235	297,735	+15,500
33	JOINT ELECTRONIC ADVANCED TECHNOLOGY	10,838	10,838	
34	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS.	198,352	202,352	+4,000
35	NETWORKED COMMUNICATIONS CAPABILITIES	28,212	28,212	
36	JOINT DATA MANAGEMENT RESEARCH	4,935	4,935	
37	BIOMETRICS SCIENCE AND TECHNOLOGY	10,993	10,993	
38	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADV	11,480	11,480	
39	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	14,638	16,638	+2,000
40	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	9,110	11,610	+2,500
41	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	19,043	34,043	+15,000
42	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	29,356	29,356	
43	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	69,175	69,175	
44	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	26,310	51,810	+25,500
45	JOINT WARFIGHTING PROGRAM	11,135	11,135	
46	ADVANCED ELECTRONICS TECHNOLOGIES	205,912	207,912	+2,000
47	SYNTHETIC APERTURE RADAR (SAR) COHERENT CHANGE DETECT.	4,864	4,864	
49	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	221,286	221,286	
50	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	293,476	293,476	
52	CLASSIFIED DARPA PROGRAMS	186,526	186,526	
53	NETWORK-CENTRIC WARFARE TECHNOLOGY	135,941	135,941	
54	SENSOR TECHNOLOGY	243,056	243,056	
55	GUIDANCE TECHNOLOGY	37,040	37,040	
56	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	13,822	13,822	
57	SOFTWARE ENGINEERING INSTITUTE	31,298	31,298	
59	QUICK REACTION SPECIAL PROJECTS	107,984	92,984	-15,000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
60	JOINT EXPERIMENTATION	124,480	107,380	-17,100
61	JOINT WARGAMING SIMULATION MANAGEMENT OFFICE	38,505	38,505	
62	TEST & EVALUATION SCIENCE & TECHNOLOGY	95,734	95,734	
63	TECHNOLOGY TRANSFER	2.219	12,219	+10,000
65	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	31,675	57,175	+25,500
66	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	3,544	3,544	
67	SOF INFORMATION & BROADCAST SYSTEMS ADVANCED TECHNOLOG	4,988	4,988	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,570,404	3,660,112	+89,708
68	DEMONSTRATION & VALIDATION NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	36,019	39,019	+3,000
70	RETRACT LARCH	21,718	21,718	
71	JOINT ROBOTICS PROGRAM	11,803	15,803	+4,000
72	ADVANCE SENSOR APPLICATIONS PROGRAM	17,771	17,771	
73	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	31,613	36,613	+5,000
74	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	719,465	719,465	
75	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	982,922	982,922	
76	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	186,697	186,697	
77	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	205,952	210,952	+5,000
78	BALLISTIC MISSILE DEFENSE SENSORS	636,856	636,856	••••
79	BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR		80,000	+80,000
80	BALLISTIC MISSILE DEFENSE TEST & TARGETS	966,752	940,752	-26,000
81	BALLISTIC MISSILE DEFENSE SYSTEMS CORE	369,145	358,645	-10,500
82	SPECIAL PROGRAMS - MDA	301,566	286,566	-15,000
83	AEGIS BMD	1,690,758	1,670,758	-20,000
84	SPACE SURVEILLANCE & TRACKING SYSTEM	180,000	160,000	-20,000
86	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	12,549	12,549	
87	BALLISTIC MISSILE DEFENSE C2BMC	340,014	340,014	
88	BALLISTIC MISSILE DEFENSE HERCULES	48,186	48,186	•••
89	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	60,921	61,421	+500
90	BALLISTIC MISSILE DEFENSE JOINT NATIONAL INTERGRATION.	86,949	86,949	•••
91	REGARDING TRENCH	6,164	6,164	
92	SEA BASED X-BAND RADAR (SBX)	174,576	161,576	-13,000
95	BMD EUROPEAN CAPABILITY	50,504	50,504	
97	ISRAELI COOPERATIVE PROGRAMS	119,634	202,434	+82,800
98	HUMANITARIAN DEMINING	14,687	14,687	

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
99	COALITION WARFARE	13,885	13,885	
100	DEPARTMENT OF DEFENSE CORROSION PROGRAM	4,887	6,387	+1,500
101	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT.	55,289	65,289	+10,000
102	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	18,577	3,577	-15,000
103	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RES	7,006	7,006	
104	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	19,744	19,744	
105	JOINT FIRES INTEGRATION & INTEROPERABILITY TEAM	16,972	16,972	
106	REDUCTION OF TOTAL OWNERSHIP COST	24,647	24,647	
107	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	3,949	6,949	+3,000
108	DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP)	28,862	28,862	
109	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT .	7,628	7,628	
110	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	166,913	166,913	
	TOTAL, DEMONSTRATION & VALIDATION	7,641,580	7,716,880	+75,300
	ENGINEERING & MANUFACTURING DEVELOPMENT	7,041,560	7,710,000	+75,500
111	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	332,895	339,895	+7,000
112	JOINT ROBOTICS PROGRAM	5,127	5,127	
113	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	39,911	39,911	
114	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	20,633	20,633	***
115	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	8,735	8,735	
116	INFORMATION TECHNOLOGY DEVELOPMENT	11,705	15,205	+3,500
117	DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	70,000	70,000	
118	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	197,008	197,008	
119	HOMELAND PERSONNEL SECURITY INITIATIVE	395	395	
120	OUSD(C) IT DEVELOPMENT INITIATIVES	5,000	5,000	
121	TRUSTED FOUNDRY	41,223	41,223	
122	DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM	4,267	4,267	• • •
123	GLOBAL COMBAT SUPPORT SYSTEM	18,431	18,431	
124	JOINT COMMAND AND CONTROL PROGRAM (JC2)	49,047	49,047	
125	WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE OFF	1,609	1,609	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	805,986	816,486	+10,500
126	RDT&E MANAGEMENT SUPPORT GENERIC LOGISTICS TECHNOLOGY DEMONSTRATIONS		2,000	+2,000
127	DEFENSE READINESS REPORTING SYSTEM (DRRS)	13,121	16,121	+3,000
128	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	15,247	15,247	

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
129	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	145,052	152,552	+7,500
130	THERMAL VICAR	9,045	12,045	+3,000
131	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	9,455	9,455	
132	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	44,760	44,760	
133	USD(A&T)CRITICAL TECHNOLOGY SUPPORT	4,914	4,914	
134	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	94,921	94,921	
135	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	96,909	96,909	
136	CLASSIFIED PROGRAM USD(P)		95,637	+95,637
137	FOREIGN COMPARATIVE TESTING	35,054	35,054	
138	NUCLEAR MATTERS - PHYSICAL SECURITY	6,474	6,474	
139	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	14,916	14,916	
140	GENERAL SUPPORT TO USD (INTELLIGENCE)	5,888	5,888	
141	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	106,477	106,477	
147	SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	2,163	3,163	+1,000
148	DEFENSE TECHNOLOGY ANALYSIS	11,005	11,805	+800
150	FORCE TRANSFORMATION DIRECTORATE	19,981	24,981	+5,000
151	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	54,411	49,411	~5,000
152	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	19,554	19,554	
153	DEVELOPMENT TEST AND EVALUATION	23,512	23,512	
154	DARPA AGENCY RELOCATION	45,000	45,000	
155	MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	51,055	51,055	
156	BUDGET AND PROGRAM ASSESSMENTS	5,929	5,929	
157	AVIATION SAFETY TECHNOLOGIES	8,000	8,000	
158	JOINT STAFF ANALYTICAL SUPPORT	1,250	1,250	
161	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	30,604	25,904	-4,700
162	INFORMATION TECHNOLOGY RAPID ACQUISITION	4,667	4,667	
163	CYBER SECURITY INITIATIVE	50,000	50,000	
164	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	20,648	22,648	+2,000
166	WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT	829	829	
167	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION.	34,306	34,306	
168	PENTAGON RESERVATION	19,709		-19,709
169	MANAGEMENT HEADQUARTERS - MDA	57,403	52,403	-5,000
170	IT SOFTWARE DEV INITIATIVES	980	980	
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,063,239	1,148,767	+85,528

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATIONAL SYSTEMS DEVELOPMENT	4 004	1,384	
171	DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)	1,384 2,001	2,001	
172	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SY	2,001	2,001	
173		6.198	6,198	
174	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D JOINT INTEGRATION AND INTEROPERABILITY	46,214	46,214	
175	-	2,179		
177	CLASSIFIED PROGRAMS		2,179	
178	C4I INTEROPERABILITY	74,786	74,786	
180	JOINT/ALLIED COALITION INFORMATION SHARING	10,767	10,767	
187	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	548	548	
188	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATIO	17,655	17,655	
189	LONG HAUL COMMUNICATIONS (DCS)	9,406	9,406	
190	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	9,830	9,830	
191	PUBLIC KEY INFRASTRUCTURE (PKI)	8,116	8,116	
192	KEY MANAGEMENT INFRASTRUCTURE (KMI)	41,002	41,002	
193	INFORMATION SYSTEMS SECURITY PROGRAM	13,477	13,477	
194	INFORMATION SYSTEMS SECURITY PROGRAM	408,316	408,316	
196	DISA MISSION SUPPORT OPERATIONS	1,205	1,205	
197	C4I FOR THE WARRIOR	4,098	4,098	
198	GLOBAL COMMAND AND CONTROL SYSTEM	23,761	23,761	
199	JOINT SPECTRUM CENTER	18,944	18,944	
200	NET-CENTRIC ENTERPRISE SERVICES (NCES)	1,782	1,782	
201	JOINT MILITARY DECEPTION INITIATIVE	942	942	
202	TELEPORT PROGRAM	5,239	5,239	
203	SPECIAL APPLICATIONS FOR CONTINGENCIES	16,381	30,381	+14,000
206	CYBER SECURITY INITIATIVE	993	993	
208	CYBER SECURITY INITIATIVE	10,080	10,080	
209	CRITICAL INFRASTRUCTURE PROTECTION (CIP)	12,725	12,725	
215	POLICY R&D PROGRAMS	6,948	6,948	
217	NET CENTRICITY	1,479	1,479	
221	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	1,407	9,407	+8,000
224	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,158	3,158	
226	MQ-1 PREDATOR A UAV	2,067	2,067	***
228	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,963	2,963	•••
229	INT'L INTELLIGENCE TECHNOLOGY ASSESSMENT, ADVANCEMENT.	1,389	1,389	

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
238	INDUSTRIAL PREPAREDNESS	20,514	28,014	+7,500
239	LOGISTICS SUPPORT ACTIVITIES	2,798	2,798	
240	MANAGEMENT HEADQUARTERS (JCS)	8,303	8,303	
241	NATO AGS	74,485	74,485	
242	MQ-9 UAV	4,380	4,380	
245	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	82,621	74,121	-8,500
246	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	6,182	2,594	-3,588
247	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	21,273	21,780	+507
248	SOF OPERATIONAL ENHANCEMENTS	60,310	64,310	+4,000
249	SPECIAL OPERATIONS CV-22 DEVELOPMENT	12,687	12,687	
250	JOINT MULTI-MISSION SUBMERSIBLE	43,412	23,412	-20,000
252	OPS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT	1,321	3,500	+2,179
253	MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	3,192	3,192	
254	UNMANNED VEHICLES (UV)		1,000	+1,000
255	MC130J SOF TANKER RECAPITALIZATION	5,957	5,957	
256	SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYSTEMS	733	733	
257	SOF TACTICAL RADIO SYSTEMS	2,368	2,368	
258	SOF WEAPONS SYSTEMS	1,081	1,081	
259	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	597	597	
260	SOF VISUAL AUGMENTATION, LASERS & SENSOR SYSTEMS	3,369	6,869	+3,500
261	SOF TACTICAL VEHICLES	1,973	1,973	
262	SOF ROTARY WING AVIATION	18,863	18,863	
263	SOF UNDERWATER SYSTEMS	3,452	13,000	+9,548
264	SOF SURFACE CRAFT	12,250	10,000	-2,250
265	SOF PSYOP	9,887	9,887	
266	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	4,944	4,944	
267	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	11,547	11,547	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,186,231	1,202,127	+15,896
999	CLASSIFIED PROGRAMS	4,273,689	4,050,489	-223,200
	DARPA UNDISTRIBUTED REDUCTION		- 200 , 000	-200,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEF-WIDE.		20,721,723	-19,819

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		Budget	Committee	Change from
R-1		Request	Recommended	Reques
2	DEFENSE RESEARCH SCIENCES	226,125	242,825	16,700
	Laboratory for Advanced Photonic Composites Research		1,600	
	Hydrogen Fuel Cell Research		4,000	
	Institute for Collaborative Sciences Research		2,600	
	Science, Technology, Engineering and Mathematics			
	Initiative		2,000	
	Solid Oxide Fuel Technology		1,000	
	American Museum of Natural History Infectious Disease			
	Research		1,500	
	Countermeasures to Combat Protozoan Parasites			
	(Toxoplasmosis and Malaria)		2,000	
	UAV Systems and Operations Validation Program		2,000	
	GOVERNMENT/INDUSTRY COSPONSORSHIP OF		F 000	F 00
3	UNIVERSITY RESEARCH	0	5,000	5,00
	High Efficiency Solar Energy Generation and Storage		1,000	
	Integrated Cryo-cooled High Power Density Systems		4,000	
	Center for Research on Minority Health Prostate Cancer		1 000	
	Outreach Project		1,000	
6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	58,974	79,474	20,50
	Joint Services Aircrew Mask Don/Doff Inflight		1,500	
	Advanced Development of Antiviral Prophylactics and			
	Therapeutics		3,000	
	Countermeasures to Chemical and Biological Controls-			
	Rapid Response		3,500	
	MEMS Sensors for Real-Time Sensing of Weaponized			
	Pathogens		2,500	
	Mismatch Repair Drived Antibody Medicines to Treat			
	Staphylococcus-derived Bioweapons		1,000	
	Portable Rapid Bacterial Warfare Detection Unit		4,000	
	Potent Human Monoclonal Antibodies Against BoNT A, B			
	and E Suited for Mass Production and Treatment of			
	Large Populations		1,000	
	Synchrotron Beamline Experimental Station		4,000	
	INSENSITIVE MUNITIONSEXPLORATORY			
7	DEVELOPMENT	22,669	18,961	-3,70
	Partial Program Growth Reduction		-3,708	
	HISTORICALLY BLACK COLLEGES & UNIVERSITIES			
9	(HBCU) SCIENCE	15,164	65,521	50,35
2	Reappropriation of FY08 account level	10,104	34,457	00,00
	National Program add		9,400	
	Active Duty Training and Education Program		2,000	
	Morehouse College, John H. Hopps Defense Research		2,000	
	Scholars Program		3,000	
	Thurgood Marshall College Fund Defense Leadership		0,000	
	and Technology Initiative		1,500	
	and rearrier gr industro		1,000	

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R-1		Budget Request	Committee Recommended	Change from Request
11	INFORMATION AND COMMUNICATIONS TECHNOLOGY High Speed Optical Interconnects for Next Generation	282,749	285,749	3,000
	Supercomputing		1,500	
	Intelligent Remote Sensing for Urban Warfare			
	Operations II		1,500	
12	COGNITIVE COMPUTING SYSTEMS	142,840	144,840	2,000
	BioButanol Production Research		2,000	
14	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM Self-decontaminating Polymer System for Chemical and	209,072	226,572	17,500
	Biological Warfare Agents		3,500	
	Botulinum Neurotoxin Research		2,500	
	Botulinum Toxin Treatment Therapy		1,000	
	Chemical and Biological Agent Fate Appropriate			
	Response Operational Tool		2,000	
	Chemical and Biological Resistant Clothing		2,000	
	HyperAcute Vaccine Development		4,500	
	Miniaturized Chemical Detector for Chemical Warfare Protection		2,000	
17	TACTICAL TECHNOLOGY	276,075	278,075	2,000
••	Sea Catcher UAS Launch and Recovery System		2,000	_,
18	MATERIALS AND BIOLOGICAL TECHNOLOGY	268,859	268,959	100
	Moldable Fabric Armor		2,800	
	Photovoltaic Ribbon Solar Cell Technology Project		3,600	
	Center for Nonproliferation Studies, Monterey Institute for		0.000	
	International Affairs		2,000 -5,000	
	Bioinspired Sensors - excessive program growth Biological Interfaces - excessive program growth		-3,300	
	Biological interfaces - excessive program growin		-3,300	
19	ELECTRONICS TECHNOLOGY	223,841	225,841	2,000
	3-D Technology for Advanced Sensor Systems		2,000	
	WEAPONS OF MASS DESTRUCTION DEFEAT			
20	TECHNOLOGIES	219,130	220,630	1,500
	National Center for Blast Mitigation		1,500	
21	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT Flashlight Soldier-to-Soldier Combat Identification	27,384	33,884	6,500
	System		4,500	
	United States Special Operations Command - USSOCOM / STAR-TEC Partnership Program		2,000	
22	SOF MEDICAL TECHNOLOGY DEVELOPMENT	0	3,000	3,000
	Personalized Medicine Initiative		3,000	
	JOINT MUNITIONS ADVANCED TECHNOLOGY,			
23	INSENSITIVE MUNITIONS - ADVANCED	23,538	16,754	-6,784
	Partial Program Growth Reduction		-6,784	

₹-1		Budget Request	Committee Recommended	Change from Request
25	COMBATING TERRORISM TECHNOLOGY SUPPORT	81,868	102,368	20,500
	Affordable Robust Mid-Sized Unmanned Ground Vehicle		2,000	
	Comprehensive and Integrated Procedures for Risk			
	Assessment and Resource Allocation		2,500	
	Facility Security Using Tactical Surveys		4,500	
	Integrated Rugged Checkpoint Container		2,500	
	Low Cost Stabilized Turret		1,000	
	Military/Law Enforcement Counterterrorism Test Bed		3,000	
	Radio Inter-Operability System		2,000	
	Ultra Low Profile EARS Gunshot Localization System		1,500	
	Remote VBIED Detection and Defeat System		1,500	
	COUNTERPROLIFERATION INITIATIVES			
26	PROLIFERATION PREVENTION & DEFEAT	233,203	241,203	8,000
	AELED IED/WMD Electronic Signature Detection		6,000	
	New Drug Targets in Multi-Drug Resistant Bacteria		2,000	
27	BALLISTIC MISSILE DEFENSE TECHNOLOGY	109,760	109,760	0
	General Reduction		-5,000	
	Advanced Battery Technology		2,000	
	Missile Activity and Characteristics - Releasable		3,000	
28	JOINT ADVANCED CONCEPTS	7,817	3,909	-3,908
	Excessive Program Growth		-3,908	
31	SPACE PROGRAMS AND TECHNOLOGY	200,612	202,612	2,000
	Mosaic Camera Technology Transition		2,000	
•••	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEVELOPMENT	282.235	00F 77F	13,500
32	Multi-target Shipping Container Interrogation System	202,235	295,735	13,500
	Mobile Continuous Air Monitor		2,000	
	Hand-Held Apparatus for Mobile Mapping and Expedited			
	Reporting		3,500	
	Regenerative Filtration System for CBRN Defense		3,000	
	Total Perimeter Surveillance		2,000	
	Unified Management Infrastructure System		1,000	
	Advanced Development of Mobile Rapid Response			
	Prototypes		2,000	
	Chemical and Biological Defense Program - Advanced			
	Development		2,000	
34	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	198,352	202,352	4,000
	Distributed Network Switching and Security High Accuracy Network Determination System -		2,000	
	Intelligent Optical Networks		2,000	
	DEFENSE-WIDE MANUFACTURING SCIENCE AND			
39	TECHNOLOGY PROGRAM	14,638	16,638	2,000
39	TECHNOLOGY PROGRAM California Enhanced Defense Small Manufacturing	14,638	16,638	2,000

२-1		Budget Request	Committee Recommended	Change from Request
	JOINT ROBOTICS PROGRAM/AUTONOMOUS			
۸n	SYSTEMS	9,110	11.610	2,500
	Autonomous Control and Video Sensing for Robots	•,,,,•	1.000	_,
	Battle-Proven Packbot		1,500	
	GENERIC LOGISTICS R&D TECHNOLOGY		1,000	
44	DEMONSTRATIONS	19.043	34.043	15.000
**	Aging Systems Sustainment and Enabling Technologies	13,045	3.000	15,000
	Progressive Research for Sustainable Manufacturing		1,500	
	Reduced Cost Supply Readiness		1,500	
	Alternative Energy from Organic Sources		6,000	
	Cellulosic-Dervied Biofuels Research			
	Cellulosic-Dervied Biotueis Research		3,000	
	MICROELECTRONIC TECHNOLOGY DEVELOPMENT			
44	AND SUPPORT	26,310	51,810	25,500
	3-D Electronics and Power		6,000	
	AESA Technology Insertion Program		3,000	
	Carbon Nanotube Thin Film Near Infrared Detector		2,000	
	End to End Semi Fab Alpha Tool		2,000	
	Feature Size Yield Enhancement Advanced			
	Reconfigurable Manufacturing for Semiconductors			
	Foundry		3,000	
	Heterogeneous Gallium Nitride/Silicon Microcircuit			
	Technology		2,000	
	Spintronics Memory Storage Technology		3,500	
	Superconducting Quantum Information Technology		1,000	
	X-Band/W-Band Solid State Power Amplifier		1,000	
	Semiconductor Photomask Technology Infrastructure			
	Initiative		2,000	
46	ADVANCED ELECTRONICS TECHNOLOGIES	205,912	207,912	2,000
	Hybrid Power Generating System		2,000	
59	QUICK REACTION SPECIAL PROJECTS	107,984	92,984	-15,000
	Reduction from Technology Transition Initiative		-15,000	
60	JOINT EXPERIMENTATION	124,480	107,380	-17,100
	Reduction for National Center for Small Unit Excellence		-20.000	,
	Tidewater Full Scale Exercise		2,900	
63	TECHNOLOGY TRANSFER	2,219	12,219	10,000
03		2,213	12,213	10,000
	National Radio Frequency Research, Development and Technology Transfer		5.000	
	Radio Frequency Identification Technologies		1,000	
	FirstLink Technology Transfer Program		3,000	
	Program Increase		1,000	

R-1		Budget Request	Committee Recommended	Change from Request
	SPECIAL OPERATIONS ADVANCED TECHNOLOGY			
65	DEVELOPMENT	31,675	57,175	25,500
05	Affordable Miniature FOPEN Radar for Special	01,010	01,170	20,000
			3,500	
	Operations Craft - Riverine			
	Optical Surveillance Equipment		2,000	
	Field Experiment Program for Special Operations		2,000	
	CBRN Detection Unmanned Aircraft		2,000	
	Intelligence, Surveillance, and Reconnaissance Global			
	Sensors Architecture		2,000	
	Partnership for Defense Innovation Wi-Fi Laboratory			
	Testing and Assessment Center		1,500	
	Program Increase-Innovative Technologies for SOF		12,500	
	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY			
68	EQUIPMENT	36,019	39.019	3,000
	Under-Vehicle Inspection System		3,000	
			-,	
74	JOINT ROBOTICS PROGRAM	11,803	15,803	4,000
<i>(</i>)		11,005	13,003	4,000
	Autonomous Machine Vision for Mapping and		0.000	
	Investigation of Remote Sites		2,000	
	Joint Robotics Training Program		2,000	
	ENVIRONMENTAL SECURITY TECHNICAL			
73	CERTIFICATION PROGRAM	31,613	36,613	5,000
	Environmentally Friendly Nanometal Electroplating			
	Processes for Cadmium and Chromium Replacement		3,000	
	Wellhead Treatment of Perchlorate Contaminated Wells		2,000	
77	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	205,952	210,952	5,000
	Automated Sample Preparation for Biological Detection		1,000	
	Broad Spectrum Therapeutic Countermeasures to OP			
	Nerve Agents		2,000	
	Tactical, Cargo, and Rotary Wing Aircraft Decon		2.000	
			2,000	
79	BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR	0	80,000	80,000
	Program Increase - Kinetic Energy Interceptor		80,000	
80	BALLISTIC MISSILE DEFENSE TEST & TARGETS	966,752	940,752	-26,000
	Target Synchronization with Test Schedule		-26,000	
81	BALLISTIC MISSILE DEFENSE SYSTEMS CORE	369,145	358,645	-10,500
	General Reduction	000,140	-25,000	
	Next Generation Sensor Producability-Flight 2		10,000	
	Advanced Decision Support System		2,500	
	Miniature Divert and Altitude Controls System Thruster		2,000	
82	SPECIAL PROGRAMS - MDA	301,566	286,566	-15,000
	Program Decrease due to excessive growth		-15,000	
83	AEGIS BMD	1,690,758	1,670,758	-20,000
	New Operational Configuration for 6 additional Aegis		.,	,•••
	Crusiers and New Missile Type for Block 5.2 not			
	determined Ballistic Signal Processor/Open Architecture		-50,000 30,000	

R-1		Budget Request	Committee Recommended	Change from Request
84	SPACE SURVEILLANCE & TRACKING SYSTEM Demonstration Satellites	180,000	160,000 -20,000	-20,000
89	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT Independent Advisory Group to Review Ballistic Missile	60,921	61,421	500
	Defense Training Needs		500	
92	SEA BASED X-BAND RADAR (SBX) General Reduction	174,576	161,576 -13,000	-13,000
97	ISRAELI COOPERATIVE PROGRAMS Arrow 3 Arrow 2 Development Arrow 2 Co-Production David's Sling	119,634	202,434 12,500 26,000 10,000 34,300	82,800
100	DEPARTMENT OF DEFENSE CORROSION PROGRAM Corrosion Training Simulation Program	4,887	6,387 1,500	1,500
101	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT Small Business Technology Insertion	55,289	65,289 10,000	10,000
102	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS Reduction due to obligation and expenditure	18,577	3,577 -15,000	-15,000
107	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM Lifetime Power for Wireless Control Sensors Secure, Miniaturized, Hybrid, Free Space, Optical Communications	3,949	6,949 1,000 2,000	3,000
111	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM Chemical and Biological Threat Reduction Coating Detection and Remediation of Bio/Chemical Weapons Programs Protective Self-Decontaminating Surfaces	332,895	339,895 3,000 2,000 2,000	7,000
116	INFORMATION TECHNOLOGY DEVELOPMENT National Terrorism Preparedness Institute, Anti- Terrorism/Counter-Terrorism Technology Development and Training	11,705	15 ,205 3,500	3,500
126	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS Integrated Analysis Environment	0	2,000 2,000	2,000
127	DEFENSE READINESS REPORTING SYSTEM (DRRS) Program Increase	13,121	16,121 3,000	3,000

R-1		Budget Request	Committee Recommended	Change from Reques
420	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	145,052	152,552	7,500
129	Gulf Range Mobile Instrumentation Capability	145,052	3.000	7,500
	Savannah CRTC Training Enabled Maneuver		5,000	
	Instrumentation (STEM)		4,500	
	manumentation (or Emy		4,000	
130	THERMAL VICAR	9,045	12,045	3,000
	Joint Gulf Range Complex Test and Training	•	3,000	
				05.00
136	CLASSIFIED PROGRAM USD(P)	0	95,637	95,637
	Classified Program USD(P)		95,637	
	SMALL BUSINESS INNOVATION			
147	RESEARCH/CHALLENGE ADMINISTRATION	2,163	3,163	1,000
	UAV Directed Energy Weapons Systems Payloads		1,000	
440	DEFENSE TECHNOLOGY ANALYSIS	11,005	11,805	800
140	Modeling and Simulation Standards Study	11,005	800	
	wodening and onnalation orandards ordery		000	
150	FORCE TRANSFORMATION DIRECTORATE	19,981	24,981	5,000
	Rigid Aeroshell Variable Buoyancy Air Vehicle		5,000	
4 5 4	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	54,411	49,411	-5,000
101	General Reduction	04,411	-5,000	-0,000
	General Reduction		-000,0-	
	SUPPORT TO INFORMATION OPERATIONS (IO)			
161	CAPABILITIES	30,604	25,904	-4,700
	Excess Funding		-4,700	
	INTELLIGENCE SUPPORT TO INFORMATION			
164	OPERATIONS (IO)	20,648	22.648	2,000
	Biological and Chemical Warfare Online Repository of			·
	Technical Holdings		2,000	
169	PENTAGON RESERVATION	19,709	0	-19,709
	Duplicative Maintenance and Facilities Support Costs for FOB 2	10,100	-19,709	-10,700
169	MANAGEMENT HEADQUARTERS - MDA	57,403	52,403	-5,000
	General Reduction		-5,000	
203	SPECIAL APPLICATIONS FOR CONTINGENCIES	16,381	30,381	14,000
	Advanced Technologies Sensors and	10,001	00,001	14,000
	Payloads/Unattended SIGINT Node		6,000	
	Comprehensive Maritime Domain Awareness		4,000	
	GMTI Radar for Class II UAVs		1,000	
	UAV/UAS Test Facility		3,000	
	DISTRIBUTED COMMON GROUND/SURFACE	1,407	9.407	8,000

R-1		Budget Request	Committee Recommended	Change from Request
238	INDUSTRIAL PREPAREDNESS	20,514	28,014	7,500
	Copper-base Casting Technology Applications	-	2,000	
	Corrosion Resistant Ultrahigh-Strength Steel for Landing			
	Gear		2,000	
	DLA VetBiz Initiative for National Sustainment		1,000	
	Northwest Manufacturing Initiative		2,500	
245	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	82,621	74,121	-8,500
	Avionics Modernization Program		-10,000	
	Helicopter Cable Warning and Obstacle Avoidance		1,500	
	SPECIAL OPERATIONS TACTICAL SYSTEMS			
246	DEVELOPMENT	6,182	2,594	-3,588
	SOF Resource Business Information System		-4,588	
	Covert Waveform for Software Defined Radios		1,000	
	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS			
247	DEVELOPMENT	21,273	21,780	507
	Counterproliferation Analysis and Planning System Program Review		-14,993	
	Advanced, Long Endurance Unattended Ground Sensor			
	Technologies		2,000	
	Biometric Optical Surveillance System		5,000	
	Counterproliferation Analysis and Planning System		5,000	
	United States Special Operations Command SOCRATES			
	High Assurance Platform Program		1,000	
	University Multi-Spectral Laboratories		2,500	
248	SOF OPERATIONAL ENHANCEMENTS	60,310	64,310	4,000
	USSOCOM Medical Research		4,000	
250	JOINT MULTI-MISSION SUBMERSIBLE	43,412	23,412	-20,000
	New Start Execution		-20,000	
	OPS ADVANCED SEAL DELIVERY SYSTEM (ASDS)			
252	DEVELOPMENT	1,321	3,500	2,179
	SECDEF Program Review		-1,321	
	Lithium-ion Battery Safety Detection and Control of			
	Impending Failures		1,500	
	Material, Design and Fabrication Solutions for Advanced SEAL Delivery System External Structural Components		2,000	
		_		
:54	UNMANNED VEHICLES (UV) Hand-held, Lethal Small Unmanned Aircraft System	0	1 ,000 1,000	1,000
	SOF VISUAL AUGMENTATION, LASERS & SENSOR			
	CONTROCAL ROOMERTRION, ENGLING & GENOON			
	SYSTEMS	3 369	6 869	3 501
	SYSTEMS Miniature Day Night Sight for Crew Served Weapons	3,369	6,869 1,500	3,500

R-1		Budget Request	Committee Recommended	Change from Reques
1(-1		Request	11000mmenada	
263	SOF UNDERWATER SYSTEMS	3,452	13,000	9,548
	New Start Execution		-1,452	
	Alternative SOF Submersible Concept Design Study		1,000	
	Non-Gasoline Burning Outboard Engine		1,900	
	Technology for Shallow Water Special Operation Forces			
	Mobility		3,600	
	Transformer Technology for Combat Submersibles		4,500	
264	SOF SURFACE CRAFT	12,250	10,000	-2,250
	New Start Execution		-2,250	
999	CLASSIFIED PROGRAMS	4,273,689	4,050,489	-223,200
	Classified Adjustments		-251,500	
	Laser Ablation Resonance Ionization Mass Spectrometer		3,000	
	Portable Device for Latent Fingerprint Identification		1,800	
	Advanced Scientific Missile Intelligence Preparation of			
	the Battlespace		2,500	
	Security for Critical Communication Networks		7,000	
	Cybersecurity and Operational Identity Management		2,000	
	Improving Support to the Warfighter		7,000	
	MS GIS Educational and Research Program		1,000	
,	Enhancement of Geo-location Systems		4,000	
	DARPA Undistributed Reduction		-200,000	-200,000

HISTORICALLY BLACK COLLEGES AND UNIVERSITIES AND MINORITY INSTITUTIONS

The budget request proposed \$15,164,000 for Historically Black Colleges and Universities and Minority Institutions (HBCU/MI). On February 6, 2009, a Federal Court of Appeals decision ruled that the HBCU account was unconstitutional. The "Rothe" decision on 10 USC 2323 ended the program when it ruled that 2323 was unconstitutional in its entirety. The program is contingent upon an appeal by the Department of Justice and the Department of Defense or the enactment of new legislation that allows the Department of Defense HBCU/MI program to continue.

In the absence of a final decision on the appeal, the Committee rescinds \$34,457,000, the amount remaining from the fiscal year 2009 appropriation, and appropriates \$49,621,000, an amount equal to the amount rescinded, plus the amount proposed in the budget request, plus an additional \$9,400,000 recommended by the Committee. In total, the Committee recommendation for HBCU/MI is \$65,521,000.

VOICE ANALYSIS FOR TRUTH VERIFICATION AND DETECTION OF DECEIT

The Secretary of Defense shall provide a report to the congressional defense committees on memos, letters, and After Action Field Reports supporting the use of security level technologies designed for truth verification and detection of deceit through voice analysis. The report shall be submitted not later than 90 days after enactment of this Act.

DEFENSE ADVANCED RESEARCH PROJECTS AGENCY

The Committee has included \$3,048,054,000 for the Defense Advanced Research Projects Agency (DARPA), which is a decrease of \$200,000,000 from the fiscal year 2010 request and a decrease of \$81,970,000 from the amount appropriated in fiscal year 2009. Based on historic under execution in several program elements, the Committee has reduced this funding level.

MISSILE DEFENSE AGENCY REPORTING REQUIREMENTS AND JUSTIFICATION MATERIALS

The budget justification provided by the Missile Defense Agency (MDA) continues to be insufficient to conduct proper oversight of MDA's programs. However, the Committee commends the Agency for establishing the two new procurement lines that were created in Public Law 110–369 and anticipates additional adjustments to budget documentation to include an operation and maintenance account in fiscal year 2011 and beyond. MDA programs have historically changed significantly from the time the budget is submitted to the time funding is appropriated, making it extremely difficult to understand what is actually in the budget on an annual basis. The justification materials must provide more detailed schedules, quantities, and break-outs of funding for each activity. MDA is directed to report according to the existing acquisition laws to improve accountability and transparency of the programs.

BALLISTIC MISSILE DEFENSE TEST AND TARGETS

In December 2008, the Director of the Missile Defense Agency initiated a review of the entire Ballistic Missile Defense test program. The Integrated Master Test Plan's primary purpose is to establish and document the executable test baseline program for fiscal years 2010 through 2015 including testing beyond fiscal year 2015 to satisfy critical engagement conditions and empirical measurement events data collection requirements. To date the Integrated Master Test Plan has neither been approved by the Missile Defense Agency, Joint Interoperability Test Command, Joint Functional Component Command-Integrated Missile Defense, nor the Army, Navy or Air Force Operational Test and Evaluation Centers. The Committee is aware and concerned that a test scheduled for fiscal year 2010 has already slipped to the first quarter of fiscal year 2011 and that target synchronization with the test schedule remains an open issue. Therefore, the Committee has reduced the budget request by \$26,000,000 for a total of \$940,752,000 available in fiscal year 2010. Finally, of the funding provided, \$470,376,000 shall not be available for obligation until the Director of the Missile Defense Agency provides notification of its intent to obligate any additional funding above \$470,376,000 and receives prior approval of the congressional defense committees.

ISRAELI MISSILE DEFENSE COOPERATIVE PROGRAMS

The Committee has provided an additional \$82,800,000 for a total of \$202,434,000 for Israeli Missile Defense Cooperative Programs and supports efforts to develop an upper-tier follow-on to the Arrow Weapons System. After numerous changes to the requirements of the program, the United States and Israel continue to move forward in the development of the Arrow–3 Interceptor. The Committee understands that the Department is currently discussing the project agreement with the Israeli Ministry of Defense to make certain that the agreement will contain clear knowledge points and a schedule that will outline the development of the program. Once an agreement has been reached, the Committee directs the Department to submit a report to the congressional defense committees not later than January 29, 2010, that outlines the agreed knowledge points, schedule and an assessment of whether the program is currently meeting the outlined milestones.

AEGIS BALLISTIC MISSILE DEFENSE

The Aegis Ballistic Missile Defense (BMD) system is the first mobile, global, deployable and proven capability that can destroy missiles both above and within the atmosphere as well as providing a forward-deployed surveillance capability in support of homeland defense. However, the Committee is concerned that there are large unobligated and unexpended balances and that two tests planned, FTM-16 and FTX-08, have the potential to slip into the first quarter of fiscal year 2011. Additionally, within the budget request six additional ships are to be upgraded for BMD operations. However the configuration for the upgrades has yet to be determined, and the Block 5.2 Aegis BMD will incorporate a new missile type which still needs to be determined. Therefore, the Committee reduces the budget request by \$50,000,000.

SPACE TRACKING AND SURVEILLANCE SYSTEM (STSS)

It is premature for the Missile Defense Agency (MDA) to move forward with a follow-on STSS constellation until after a successful launch and thorough analysis of the STSS demonstrator data. Therefore, the Committee reduces the fiscal year 2010 request by \$20,000,000 and directs MDA to provide a detailed report to the congressional defense committees not later than 30 days after a successful launch of both satellites has been completed.

KINETIC ENERGY INTERCEPTOR

The Committee is aware that the Kinetic Energy Interceptor (KEI) has completed research and development of certain technologies and that the Missile Defense Agency (MDA) is determining how to make the best use of the current technologies and their technical worth as well as the possible benefits of integrating these developments with other MDA programs. Therefore, the Committee has provided \$80,000,000 to enable the continuation of the program and the leveraging of KEI products and expertise for early intercept capability and other missile defense applications.

SEA-BASED X-BAND RADAR

The mission of the Sensors Program is to efficiently develop, acquire, test, field and operate an integrated sensor enterprise. However, the Committee is concerned that there are large unobligated and unexpended balances after fiscal year 2009, the first year of execution for the program element. The Committee is also concerned that GTD-04 has already slipped to the first quarter of fiscal year 2011. Therefore, the Committee has reduced the Sea-Based X-Band Radar request by \$13,000,000.

GROUND BASED MID-COURSE DEFENSE

The Committee is concerned with the uncertainty of the Missile Defense Agency's (MDA) plans regarding Ground Based Mid-Course Defense (GMD). MDA currently plans to maintain a 30 missile fleet instead of a 44 missile fleet as indicated in previous budget submissions. MDA estimates that emplacement of the 30 Ground Based Interceptors, plus testing and refurbishment, would actually require a total of 54 interceptors. With only 44 missiles currently under contract, the Committee is concerned that, without knowledge of the Department's position on GMD in fiscal year 2011 and beyond, this could cause a break in the production line which would increase any funding requirements in future budget submissions.

The Committee is concerned that MDA has not sufficiently addressed future requirements for GMD and therefore directs MDA to provide an unclassified report within 30 days of enactment of this Act that specifies what is needed in order to continue the industrial base. The report should include recommendations from the prime contractor and a discussion of MDA's Analysis of Alternatives based on U.S. Northern Command's ballistic missile defense study provided to MDA in October 2008.

OPERATIONAL TEST AND EVALUATION, DEFENSE

Fiscal year 2009 appropriation	\$188,772,000
Fiscal year 2010 budget request	190,770,000
Committee recommendation	190,770,000
Change from budget request	

The appropriation provides funds for the research, development, test and evaluation activities of the Department of the Defense for defense-wide activities. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST	COMMITTEE RECOMMENDED	
	OPERATIONAL TEST & EVAL, DEFENSE			
1	RDT&E MANAGEMENT SUPPORT OPERATIONAL TEST AND EVALUATION	58,647	58,647	
2	LIVE FIRE TESTING	12,285	12,285	•••
3	OPERATIONAL TEST ACTIVITIES AND ANALYSES	119,838	119,838	••••
	TOTAL, RDT&E MANAGEMENT SUPPORT	190,770	190,770	••••
	TOTAL, OPERATIONAL TEST & EVAL, DEFENSE	190,770	190,770	

TITLE V

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

Fiscal year 2009 appropriation	\$1,489,234,000
Fiscal year 2010 budget request	1,455,004,000
Committee recommendation	1,455,004,000
Change from budget request	· · · · ·

This appropriation finances, through the receipt of funded reimbursable orders, the operation of industrial, commercial and support-type activities such as depot maintenance, supply operations, distribution depots, transportation services, Navy research, finance and accounting services, information systems and telecommunication services. Working capital fund accounts use cost accounting and business management techniques to provide managers with information that can be used to monitor, control, and minimize costs of operations.

NATIONAL DEFENSE SEALIFT FUND

Fiscal year 2009 appropriation	\$1,666,572,000
Fiscal year 2010 budget request	1,642,758,000
Committee recommendation	1,692,758,000
Change from budget request	50,000,000

This appropriation provides funds for the lease, operation, and supply of pre-positioning ships, operation of the Ready Reserve Force, and acquisition of ships for the Military Sealift Command, the Ready Reserve Force, and the Marine Corps.

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget re- quest	Committee recommended	Change from request
Strategic Ship Acquisition	1,089,902	1,089,902	
Mobilization Assets	199,595	199,595	
Strategic Sealift Support	4,794	4,794	
Sealift Research and Development	72,983	72,983	
Ready Reserve Force Operations and Maintenance	275,484	275,484	
Maritime Administration Ship Financing Guarantee Program	0	50,000	50,000

SHIP FINANCING LOAN GUARANTEE PROGRAM

The Ship Financing Loan Guarantee Program administered by the Maritime Administration provides an effective means to stimulate the domestic shipbuilding industrial base. The recommendation provides \$50,000,000 for the ship financing loan guarantee program. The Secretary of the Navy is directed to work in conjunction with the Administrator of the Maritime Administration to ensure this funding is used for the loan guarantee program established under chapter 537 of title 46, United States Code.

DEFENSE COALITION SUPPORT FUND

Fiscal year 2009 appropriation	
Fiscal year 2010 budget request	\$22,000,000
Committee recommendation	0
Change from budget request	-22,000,000

The Committee provides no funding for a new appropriation to finance the acquisition of defense articles and defense services in anticipation of their temporary use or transfer to eligible foreign countries and international organizations, including the support of coalition or international military stability or counter-terrorism operations. Funding for this purpose is included in title IX under "Operation and Maintenance, Defense-Wide".

TITLE VI

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

Fiscal year 2009 appropriation	\$25,825,832,000
Fiscal year 2010 budget request	27,903,163,000
Committee recommendation	29,891,109,000
Change from the budget request	1,987,946,000

This appropriation funds the Defense Health Program of the Department of Defense. The total amount recommended in the bill will provide the following program in fiscal year 2010:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
Defense Health Program: Operation and maintenance	26,967,919	28,257,565	+1,289,646
Procurement	322,142	384,142	+62,000
Research and development	613,102	1,249,402	+636,300
Total, Defense Health Program		29,891,109	

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		Dudget	

	Budget	Committee	Change from
	Request	Recommended	Reques
OPERATION AND MAINTENANCE	26,967,919	28,257,565	1,289,64
IN-HOUSE CARE	6,914,373	6,918,303	3,93
Military Physician Combat Medical Training Naval Hosptial	*,- · ·,- · -		-,
Jacksonville		1,000	
Fort Drum Regional Health Planning Organization Madigan Army Medical Center Trauma Assistance		430 2.500	
Wadigan Anny Wedical Center Trauma Assistance		2,500	
PRIVATE SECTOR CARE	14,255,972	15,537,688	1,281,71
Federal Pricing Rebates		760,716	
TRICARE Shortfall		521,000	
CONSOLIDATED HEALTH CARE	1,938,305	1,938,305	
INFORMATION MANAGEMENT/IT	1,315,645	1,315,645	
MANAGEMENT HEADQUARTERS	277,810	277,810	
EDUCATION AND TRAINING	625,802	629,802	4,00
Web-Based Teaching Programs for Military Social Work		4,000	.,
BASE OPERATIONS AND COMMUNICATIONS	1,640,012	1,640,012	
PROCUREMENT	322,142	384,142	62,00
Composite Operational Health and Occupational Risk	522,142	004,142	02,00
Tracking System		3,000	
Initial Outfitting and Equiping Items		53,000	
Shock Trauma Center Operating Suites		3,000	
Wide Area Virtual Environment Simulation for Medical			
Readiness Training		3,000	
RESEARCH AND DEVELOPMENT	613,102	1,249,402	636,30
ALS		10,000	
Program Increase - Army Reserve Component Personal			
Empowerment Package (ARCPEP)		4,500	
Autism Research		8,000	
Bone Marrow Failure Disease Research Program Breast Cancer Center (WRAMC/WRNMMC)	5.310	5,000 15,000	9.65
Duchenne Muscular Dystrophy	5,310	5,000	5,05
Genetics Studies of Food Allergies		2,500	
Global HIV/AIDS Prevention		10,000	
Gynecological Cancer Center (WRAMC/WRNMMC)	4.820	6,000	1,18
Hand Transplant Research	4,020	6,000	,,,,
Integrative Cardiac Health Care (WRAMC/WRNMMC)	3.490	7,000	3.51
Military Dental Research	0,100	8,000	0,01
Multiple Sclerosis		6,000	
National Diabetes Model Program (Note: of which \$4		0,000	
million is available for Type I)		15,000	

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	Budget	Committee	Change from
	Request	Recommended	Reques
Peer-Reviewed Breast Cancer Research Program		150,000	
Peer-Reviewed Cancer Research Program		20,000	
Peer Reviewed Lung Cancer Research		15,000	
Peer-Reviewed Orthopedic Research		30,000	
Peer-Reviewed Ovarian Cancer Research Program		25,000	
Peer-Reviewed Prostate Cancer Research Program		80,000	
Peer-Reviewed Spinal Cord Research Program		15,000	
Peer-Reviewed Vision Research		5,000	
Prostate Cancer Center (WRAMC/WRNMMC)	3,380	4,000	620
Research in Alcohol and Substance Use Disorders		8,500	
Program Increase - Assistive Technology Research		3,000	
Gulf War Illness Peer-Reviewed Research Program		8,000	
Peer-Reviewed Neurofibromatosis (NF) Research		25,000	
Peer-Reviewed Neurotoxin Exposure Treatment			
Parkinsons Research Program		25,000	
Traumatic Brain Injury and Psychological Health	372,200	500,000	127,80
Tuberous Sclerosis Complex (TSC)		8,000	
US Military Cancer Institute		5,000	
Wound Care Research		13,000	

DEFENSE HEALTH PROGRAM DIRECT (OR IN-HOUSE) CARE

The Department of Defense created the "efficiency wedge" to enable the Services to receive funding for increasing work load that returned to the Military Treatment Facilities (MTFs). The Committee is concerned that the Navy and Air Force are not properly executing the efficiency wedge reimbursement and, therefore, are not accurately budgeting for MTF costs. The Navy and Air Force only used a small portion of the efficiency wedge for the Direct Care Budget Activity Group (BAG) while disseminating the majority of the funding to other BAGs, research and development and military construction. This demonstrates a lack of use of the MTFs by the Navy and Air Force with more reliance on outside provided health care for their populations. The Committee directs the Assistant Secretary of Defense for Health Affairs to review whether or not the efficiency wedge should be continued as a mechanism for reimbursement in fiscal year 2011 and beyond. The Assistant Secretary of Defense for Health Affairs should report on the findings of this review within 30 days of enactment of this Act.

In addition, the Committee directs the Department of Defense to review budget execution data for all of the Defense Health Program accounts and to adequately reflect changes to the budget activities requested by the Services in future budget submission beginning in fiscal year 2011 and beyond.

PRIVATE SECTOR CARE SHORTFALL

The Committee has been briefed on the funding shortfall that exists in the fiscal year 2009 Private Sector Care Budget Activity Group (BAG) for which the Department is using allowed operation and maintenance carryover and prior approval reprogramming authority to correct. The Committee has been made aware of a similar shortfall in fiscal year 2010. The shortfall is due to a workload increase for the Army, increased usage by Active Duty, Reserve Components and their dependents, in conjunction with the current economic situation and the lack of pharmaceutical rebates collected by the Department for federal pricing. The beneficiary population for TRICARE is currently 9.5 million beneficiaries while the budget is based on a 9.2 million beneficiary population. Therefore, the Committee has provided an additional \$1,281,716,000 to the Private Sector Care BAG to help alleviate the shortfall in anticipation of the Department collecting the \$1,000,000,000 in rebates that are currently owed. The Committee directs the Secretary of Defense to report to the congressional defense committees by August 30, 2009, on the status of additional rebates that have been collected.

CARRYOVER

The Committee has provided two percent carryover for operation and maintenance funding for fiscal year 2010 and directs the Assistant Secretary of Defense for Health Affairs to submit a detailed spend plan for fiscal year 2009 designated carryover funds to the congressional defense committees 30 days after enactment of this Act. Given the complex nature of the Defense Health Program, the Committee expects the Department of Defense and the Office of Management and Budget to be fiscally responsible in budgeting for the Defense Health Program and coordinate required justification material submitted to Congress.

TRAUMATIC BRAIN INJURY AND PSYCHOLOGICAL HEALTH

Traumatic Brain Injury (TBI) and psychological health issues have emerged as a significant cause of death to the warfighters in Iraq and Afghanistan. Whether mild, moderate or severe brain injury, the level of assessment and standard of care provided to the warfighter is in need of enhancement. Diagnosis, treatment, and rehabilitation must be at a level to ensure the best possible outcome. To this end, the bill includes \$500,000,000, which is \$127,800,000 above the budget request, to address all levels of brain injury and psychological health issues that servicemembers and their families experience.

The Department provides specialized treatment and rehabilitation for brain injured troops, but much more is needed. The Department is expected to continue to provide the necessary care and treatment to servicemembers and their families. The vast majority of disabled troops will ultimately return to their home communities, which may be far removed from specialized centers. Therefore, the identification of local services is crucial to an appropriate rehabilitation plan. The Department of Defense Military Centers and the Department of Veterans Affairs should coordinate with civilian centers to guarantee that optimal treatments and assistance are available throughout the country.

The Committee is aware of gaps within TBI and psychological treatment methods that need to be addressed. The Department is expected to continue working with the Department of Veterans Affairs, Department of Health and Human Services, academia and industry to focus on the research and treatment necessary to address the gaps that have been identified.

An area of particular interest is the provision of appropriate and accessible counseling to servicemembers and their families who live in locations that are not close to military treatment facilities, other Military Health System health facilities or TRICARE providers. Funding provided in this bill is also to be used for the development and operation of the Defense Center of Excellance (DCoE) and the various centers, programs and initiatives that fall within its purview and resources to support the service medical departments as they continue to build and expand their TBI and psychological health capacity through initiatives and supportive programs. Other initiatives, such as telehealth, clinical standards supporting TBI and psychological health, and training and education outreach should also be included.

Funding has also been provided to continue medical research and development on TBI and psychological health. The following research topics are recommended for consideration under this program: therapeutic drug discovery; optical imaging of blood flow; headache disorders; research into neural prothesis; studies of mental health disorders and Post Traumatic Stress Disorder (PTSD) to include neuropsychiatric studies, biochemical mechanisms that underlie human emotional reactions to combat stress and resulting clinical disorders, metrics for mental health assessment and methods to evaluate and improve PTSD rehabilitation efforts; studies of Traumatic Brain Injury (TBI) including basic research on neural injury treatments, cell replacement and regrowth strategies, specific therapies to prevent and reverse spinal cord and other neurotraumatic damage, pharmaceutical interventions to stimulate neural circuits, "activity-based" physical therapy, and extended rehabilitation focused on impairments in vision and cognitive functioning; clinical research of blast-related cell damage and the resulting effects on neurological response; 3D models of IED blast waves to develop equipment to mitigate injury to service members; a fully automated, self contained, disposable chip to diagnose TBI at the point of onset; DA-EEG assessment and MRI quantization to allow an accurate assessment of TBI; computational approaches to integrate global transcriptomics and proteomics information to indentify the biological networks altered following TBI; studies of PTSD and/or TBI including basic research in neurorehabilitation, the integration of informatics, and advanced computational research to analyze brain tissue and activities, the use of advanced neuroimaging, behavioral and genetic information to develop biomarkers, diagnostics, and treatments for semi-acute and chronic injury stages. Funding provided for research and development shall incorporate all aspects of research in the areas of TBI and psychological health by conducting basic science and translational research for the purposes of understanding the etiology, developing preventive interventions and new treatments, and evaluating the outcomes to arrive at best-practice solutions. This requirement includes incorporating training, combat theater operations, post de-ployment evidence-based preventive and early intervention measures, practices, or procedures to reduce the likelihood that personnel in combat will develop PTSD or other stress-related conditions or sustain traumatic brain injuries.

TRAVEL EXPENSES

The Committee is aware that from October 1, 2008, through June 30, 2009, the Defense Center of Excellence for Psychological Health and Traumatic Brain Injury recorded travel expenses of \$345,474.68. The Committee is concerned at the amount of funding from the Defense Health Program, operation and maintenance account that has been spent in only nine months and that over \$100,000 was spent from May 20, 2009, to June 30, 2009. With significant known shortfalls in the Defense Health Program, the Committee directs the Office of the Secretary of Defense for Health Affairs to curtail unnecessary and extraneous travel and events. The Committee also directs Health Affairs to justify the travel in a report to the congressional defense committees on the dates, location and reason for travel within 30 days of the enactment of this Act.

DEPARTMENT OF DEFENSE ELECTRONIC HEALTH RECORD AND ENTERPRISE ARCHITECTURE APPROACH

The fiscal year 2010 budget includes \$1,584,700,000 for information management and information technology. The Department has been involved in development of an electronic health care record (EHR) in conjunction with the Department of Veterans Affairs (VA) since January 2009 and has agreed upon a service oriented architecture (SOA) approach that is adaptive to the changing world of health care and has inclusive interoperability between the two agencies. A blueprint for the SOA was finalized at the end of May 2009 and submitted to the Office of the Secretary of Defense, Comptroller for review and funding analysis on June 12, 2009. It is the Committee's understanding that the additional funding needed to accelerate completion and deployment of the SOA in 28 months, by February 2011, is \$712,500,000 for fiscal year 2010 and \$441,700,000 for fiscal year 2011.

The Department of Health and Human Services was provided funding in the stimulus package for electronic health care record improvement across the civilian sector. The Committee is concerned that the Department of Defense may now lag behind the civilian entities and its ability to share electronic information with the VA. The Committee also understands that the Under Secretary of Defense, Comptroller is currently reviewing internally what funds may be available to alleviate the unfunded requirement in order to accelerate deployment of the system. Therefore, the Committee directs the Secretary of Defense to report to the Committees on Appropriations of the House of Representatives and the Senate by September 14, 2009, on the status of availability of funding from programs within the Department of Defense.

GUIDANCE FOR THE DEVELOPMENT OF THE FORCE (2010-2015)

The fiscal year 2010 budget submission included \$372,200,000 for traumatic brain injury, psychological health, eye injury, prosthetics, and other battlefield injuries research. The Committee has supported these types of research since 2007 and is encouraged that the Department has for the first time included funding for this type of research. The Committee urges the Department to utilize the established congressional directed medical research program and to work with the U.S. Army Medical Research and Materiel Command in finding the most efficient way of utilizing the unique and military relevant research available.

SPINAL CORD INJURY MEDICAL RESEARCH AND TREATMENT

Spinal cord injuries are one of the many serious wounds resulting from conflicts in Iraq and Afghanistan that require many levels of research and treatment. Significant funding has been provided for research and treatment for neuro-traumatic wounds. However, given the complexity of these types of injuries and the steep learning curve associated with establishing effective treatment regimes, there is much more to be done.

For the coming years, research into regenerating damaged spinal cords, arthritis research, and improving rehabilitation therapies offers real promise for enhancing the long-term care of wounded soldiers. Therefore, the Committee provides \$15,000,000 to continue a competitive, peer-reviewed spinal cord injury research and treatment program. The Secretary of Defense is directed to submit a report to the congressional defense committees not later than 120 days after enactment of this Act on how these funds are to be allocated.

PEER-REVIEWED LUNG CANCER RESEARCH

The Committee has included \$15,000,000 for peer-reviewed lung cancer research. Lung cancer, continues to be the most lethal of all cancers, taking more lives annually than all other major cancers combined. The five year survival rate is only 15 percent and a major contributor is that 70 percent of the diagnoses are late stage. Furthermore, military personnel have increased exposure to lung cancer carcinogens and are thus more susceptible to lung cancer than the general population. These funds, in conjunction with the funds provided in fiscal year 2009, are primarily for an early detection program for military beneficiaries. It is expected that this early detection regimen will be initially implemented in Military Medical Treatment facilities in the National Capital Region.

CENTERS OF EXCELLENCE AT WRAMC/WRNMMC

The Committee includes a total of \$40,000,000 for the following Centers of Excellence at the current Walter Reed Army Medical Center: Breast Care, Gynecologic, Prostate, Pain and Neuroscience, and Integrated Cardiac Health (Wellness). These Centers are in the forefront of the advancement of modern medical care.

It is encouraging that the Department has recognized the importance of these centers to the welfare of our servicemembers and their families and has included them in the construction plans for the new Walter Reed National Military Medical Center and provided a portion of funding in the fiscal year 2010 budget submission. However, the Committee directs the Secretary of Defense to include full funding for these centers beginning with the fiscal year 2011 budget submission.

PEER-REVIEWED CANCER RESEARCH PROGRAM

The Committee provides \$20,000,000 for a peer-reviewed cancer research program that would research cancers not addressed in the breast, prostate, lung and ovarian cancer research programs currently executed by the Department of Defense, and specifically the U.S. Army Medical Research and Materiel Command (USAMRMC).

The funds provided are directed to be used to conduct research in the following areas: melanoma and other skin cancers, pediatric brain tumors within the field of childhood cancer research, genetic cancer research and genomic medicine, kidney cancer, blood cancer, colorectal cancer, Listeria Vaccine for infectious disease and cancer, and radiation protection utilizing nanotechnology.

The funds provided under the Peer-Reviewed Cancer Research Program shall be used only for the purposes listed above. The Department of Defense is directed to provide a report by February 8, 2010, to the congressional defense committees on the status of the peer-reviewed cancer research program as to the relevance of this type of research for servicemembers and their families.

VISION RESEARCH

The Committee commends the Department on including operation and maintenance funding for the Vision Center of Excellence however, the Department did not specifically identify any funding for vision research and development to continue assessing new technologies and therapies to address the ocular issues of servicemembers. Current research targets the causes, effects, and treatment of eye damage and diseases that, despite their different mechanisms and pathogenesis, all have a common end result: degeneration of the critical components of the eye and impairment or loss of vision. In order to implement therapeutic strategies to prevent or treat visual problems common to combat soldiers, the Army needs to develop and validate compounds and strategies. Therefore, the Committee provides \$5,000,000 for vision research and directs the Army to target the various causes, effects and treatment of visual injury resulting from exposures to the elements during combat operations, and damage from explosive devices. This type of research will ultimately be used to ensure and sustain combat readiness.

JOINT PATHOLOGY CENTER

Section 722 of the National Defense Authorization Act of 2008 (Public Law 110–181) directs the Department of Defense to continue maintenance and modernization of the Armed Forces Institute of Pathology Tissue Repository and to utilize the Repository for conducting activities in support of the Joint Pathology Center established in the same Act. The Committee is aware that in 2007 the Uniformed Services University of the Health Sciences commissioned an assessment of the Repository that resulted in specific recommendations for modernizing the Repository by improving the quality and accessibility of the collections contained therein. The Committee directs that within 90 days of enactment of this Act, the Secretary of Defense shall report to the congressional defense committees on the status of implementation of those recommendations.

PEER-REVIEWED NEUROTOXIN EXPOSURE TREATMENT PARKINSON'S RESEARCH PROGRAM

The United States Army Medical Research and Materiel Command (USAMRMC) is advancing research in investigating the underlying biologic mechanisms and therapeutic interventions of neuro-degenerative effects caused by deployment, environmental and occupational exposures. Therefore, \$25,000,000 is recommended for the continuation of this vital research and other neurological disorders through collaborative work between the military, a non-profit organization and an academic laboratory with distinguished scientific credentials in this field.

MEDICAL CARE IN THE NATIONAL CAPITAL REGION

The Committee has expressed concerns over whether the current approach to the replacement hospitals at both the new Walter Reed National Military Medical Center (WRNMMC) and Fort Belvoir will result in "world class" hospitals, but even more so will result in a "world class" medical care system in the National Capital Region. At present there are 439,000 beneficiaries in the region and the two major Military Medical Centers in the area, Walter Reed Army Medical Center and the National Naval Medical Center, are the "flagship" hospitals for their respective services. The Committee has outlined concerns about the excessive cost growth for the two new facilities, which has increased from \$835,000,000 to \$2,400,000,000, the inadequate parking at the new WRNMMC, ingress and egress challenges at both facilities, and the transition of the workforce, patients, and equipment from the current facilities to the new hospitals. These are a few of the issues that currently remain and must be addressed. The Joint Task Force National Capital Region Medical established on September 14, 2007, has worked diligently to make up for a lack of adequate prior planning. However the Committee still believes these projects are primarily schedule driven in order to meet the September 15, 2011 date and that quality control measures to ensure minimal accreditation and optimal configuration are being neglected.

The Committee recently received the congressionally mandated independent review of the design plans for the Walter Reed National Military Medical Center and the Fort Belvoir Community Hospital titled "Achieving World Class".

A review of the report indicates it is truly comprehensive and corroborates many of the concerns mentioned by the Committee. Furthermore, it goes much further and surfaces organizational, budgetary, and service related cultural challenges that must be overcome if medical care in the National Capital Region is to be truly "world class".

The Committee awaits the Secretary of Defense's 30 day assessment of the findings and recommendations of the independent review panel in accordance with provisions in the Public Law 110–417 and the plans for addressing the findings and recommendations.

VACCINE RESEARCH

The development of vaccines that can protect military personnel against exposure from infectious pathogens as a result of natural exposure or as a result of weaponized attacks continues to be a high priority research area for the Walter Reed Army Institute of Research (WRAIR). In order to enhance WRAIR's capabilities, the Committee encourages collaborative efforts with institutes of higher learning that possess state-of-the-art laboratory equipment and containment facilities that will ensure the rapid application of basic research results and the development of vaccines necessary for the protection of force health. These collaborative efforts will ensure that WRAIR remains the premier biomedical and vaccine research and development organization within the Department of Defense.

TRICARE OUTPATIENT PROSPECTIVE PAYMENT SYSTEM

The Committee is aware of concerns that the TRICARE Outpatient Prospective Payment System (OPPS) implemented this year include an appropriate transition period, especially for hospitals with a high volume of TRICARE patients. The Committee is aware that the Department made improvements to its initial plan based on input received during the vetting process but understands that there is still concern among high volume hospitals. Therefore, the Committee directs the Department to continue with multi-year phase-in adjustments to assist hospitals in transitioning to a fair reimbursement system, consistent with law, that will reimburse reasonable costs and permit an appropriate return on investment.

UMBILICAL CORD BLOOD RESEARCH

Research has shown that cord blood transplantation can achieve unique and striking results in treating leukemia, lymphoma, and other cancerous blood diseases, immunodeficiency syndromes, bone marrow failure syndromes, sickle cell anemia, thalassemia and some inherited metabolic diseases. The Committee is aware of a pilot project underway at Womack Army Medical Center in Fayetteville, NC, in collaboration with the Carolinas Cord Blood Bank and the National Cord Blood Inventory, to create the nation's first military collection site for cord blood. This initiative will increase the national cord blood inventory and enhance the national capacity to identify suitable transplant donors, particularly among minority communities. The Committee commends the Womack Army Medical Center and encourages the Army to consider extending this pilot to all of its obstetrical healthcare facilities.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

Fiscal year 2009 appropriation	\$1,505,634,000
Fiscal year 2010 budget request	1,560,760,000
Committee recommendation	1,510,760,000
Change from budget request	-50,000,000

This appropriation funds the Chemical Agents and Munitions Destruction activities of the Department of Defense.

The Committee recommends an appropriation of \$1,510,760,000 for the Chemical Agents and Munitions Destruction, Defense program. The recommendation is \$50,000,000 below the request, and an increase of \$5,126,000 from the amount appropriated in fiscal year 2009.

The total program recommended in the bill will provide the following in fiscal year 2010:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
Chem Demilitarization—Operation and Maintenance	1,146,802	1,146,802	
Chem Demilitarization—Procurement	12,689	12,689	
Chem Demilitarization—Research, Development, Test and Evaluation	401,269	351,269	- 50,000

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Fiscal year 2009 appropriation	\$1,096,743,000
Fiscal year 2010 budget request	1,058,984,000
Committee recommendation	1,237,684,000
Change from the budget request	178,700,000

This appropriation provides funds for military personnel, operation and maintenance, procurement; and research, development, test and evaluation for drug interdiction and counter-drug activities of the Department of Defense to include activities related to narcoterrorism.

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
Counter Narcotics	1,058,984	1,237,684	178,700
PC8804 Demand Reduction-Civilian Agency Drug Testing—NSA		-1,000	
PC9205 EUCOM CN Operational Support—excessive growth		-2,000	
PC9206 AFRICOM CN Operational Support—excessive growth		-2,000	
PC9301 CENTCOM Counterthreat Finance Unit		-2,000	
Delaware National Guard Counter-Drug Task Force		300	
Western Region Counter-Drug Training Center		2,500	
Kentucky National Guard Counter-Drug Program		3,500	
Florida Counter-Drug Program		2,900	
Nevada National Guard Counter-Drug Program		4,000	
North Carolina Counter-Drug Task Force		1,000	
Tennessee National Guard Applachia High Intensity Drug Trafficking Area		4,000	
Regional Counter-Drug Training Academy		1,500	
Indiana National Guard Counter-Drug Program		3,000	
Young Marines Program		4,000	
Digital Communications		160,000	

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

Fiscal year 2009 appropriation	
Fiscal year 2010 budget request	\$564,850,000
Committee recommendation	
Change from budget request	-200.300.000

This appropriation funds the Joint Improvised Explosive Device Defeat Organization (JIEDDO).

The Committee recommends an appropriation of \$364,550,000 for the Joint Improvised Explosive Device Defeat Organization. The recommendation is a decrease of \$200,300,000 from the amount requested, and an increase of \$364,550,000 from the amount appropriated in fiscal year 2009.

The Committee is aware that JIEDDO has become a standing institution of the Department of Defense. To this effect, the Committee believes that sustaining costs, such as staff and infrastructure and enduring science and technology initiatives, should be funded in the budget. However, the Committee believes that this funding should be properly accounted for and should be given the same time limitations as traditional funding accounts. Therefore, funds provided for the Attack the Network line of operation are available for two years; funds provided for the Defeat the Device line of operation are available for three years; funds provided for the Train the Force line of operation are available for one year; and funds provided for the Staff and Infrastructure line of operation are available for one year.

Furthermore, the Committee continues to direct JIEDDO to follow standard reprogramming procedures when transferring a cumulative amount of \$20,000,000 or more between lines of operation.

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
Attack the Network	203,100	183,000	- 20,100
Defeat the Device	199,100	25,000	-174,100
Train the Force	41,100	35,000	-6,100
Staff and Infrastructure	121,550	121,550	

RAPID ACQUISITION FUND

Fiscal year 2009 appropriation	
Fiscal year 2010 budget request	\$79,300,000
Committee recommendation	
Change from budget request	$-79,\!300,\!000$

The Committee recommends no funding for the Rapid Acquisition Fund in title VI. The Rapid Acquisition Fund will be addressed in title IX of this Act.

OFFICE OF THE INSPECTOR GENERAL

Fiscal year 2009 appropriation	\$271,845,000
Fiscal year 2010 budget request	272,444,000
Committee recommendation	288,100,000
Change from budget request	15,656,000

The Committee recommends an appropriation of \$288,100,000 for the Office of the Inspector General. The recommendation is an increase of \$15,656,000 above the amount requested and will allow the DoD Inspector General to provide additional oversight of Department of Defense contracted services.

TITLE VII

RELATED AGENCIES

NATIONAL AND MILITARY INTELLIGENCE PROGRAMS

The National Intelligence Program and the Military Intelligence Program budgets funded in the Department of Defense Appropriations 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, Air Force, and Marine Corps and the CIA Retirement and Disability fund.

CLASSIFIED ANNEX

The Committee's budget reviews are published in a separate detailed and comprehensive classified annex. The intelligence community, 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, 2010. As directed by House Resolution 35, the recommendations of the Select Intelligence Oversight Panel are incorporated as recommendations to the House Appropriations Committee, Subcommittee on Defense, in the accompanying classified annex.

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

Fiscal year 2009 appropriation	\$279,200,000
Fiscal year 2010 budget request	
Committee recommendation	290,900,000
Change from request	

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

The Committee recommends the budget request of \$290,900,000 for the Central Intelligence Agency Retirement and Disability System fund. This is a mandatory account.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

Fiscal year 2009 appropriation	\$710,042,000
Fiscal year 2010 budget request	672,812,000
Committee recommendation	611,002,000
Change from request	-61,810,000

The Committee recommends an appropriation of \$611,002,000 for the Intelligence Community Management Account, a decrease of \$61,810,000 below the budget request. Of the amount appropriated under this heading, \$24,000,000 may be transferred to the Executive Office of the President for the Program Manager for Information Sharing. The total program recommended in the bill will provide the following in fiscal year 2010:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[in thousands of dollars]

	Budget request	Committee recommended	Change from re- quest
Intelligence Community Management Account	672,812	611,002	- 61,810
Classified Adjustment		- 64,810	
Language Mentorship Program incorporating an electronic portfolio		1,000	
Counter-Threat Finance—Global		2,000	
Total, ICMA	672,812	611,002	-61,810

THE INTELLIGENCE COMMUNITY'S BUSINESS TRANSFORMATION OFFICE

The Committee appreciates the progress the Business Transformation Office (BTO) has made in the last year to the Intelligence Community's business systems and looks forward to continued progress to address these issues. The Committee has included a funding transfer of the Financial Improvement Group to the BTO and the Committee supports the efforts made by BTO in creating the May 2009 BTO strategy. The Committee is concerned that recent changes to place the BTO under the Chief Information Office may not result in the necessary level of emphasis and attention to these issues by senior management within the Office of the Director of National Intelligence and within the Intelligence Community. The Committee requests that the Director of National Intelligence review this recent change and take the necessary steps to ensure that BTO initiatives are successfully implemented. The Director of National Intelligence is directed to report to the Committee on the actions taken to ensure that these concerns are addressed.

The Committee remains concerned that the Office of the Director of National Intelligence, the National Geospatial-Intelligence Agency, the Central Intelligence Agency, the National Security Agency, the Defense Intelligence Agency, and the National Reconnaissance Office cannot receive unqualified or "clean" financial audit opinions. This reality is even more concerning considering the Intelligence Community spends over a quarter billion dollars annually on "financial management," which does not include other business systems and processes like procurement, human resources, or logistics. Therefore, within 90 days of enactment of this Act, the Committee directs the Director of National Intelligence to submit a report that: 1) addresses the acquisition challenges facing the Business Transformation Office; 2) explains where the most efficient and secure place to store the Community's business data will be for the foreseeable future; and 3) review the process for hiring highly qualified experts and provide recommendations that streamline the current bureaucratic process to one that allows the Director of the Business Transformation Office to efficiently build an effective staff. Finally, the report should provide a target date when all National Intelligence Program funds will achieve a sustainable unqualified audit opinion.

INTELLIGENCE COMMUNITY EDUCATION AND TRAINING STRATEGIC DESIGN

The Committee continues to be concerned with the lack of a strategic plan when it comes to the Intelligence Community's professional education curriculum and supporting training programs. The current patchwork of academies, courses, language training efforts and schools is the result of multiple programs and initiatives instead of a coherent strategy. The Director of National Intelligence needs to benchmark successful programs like the Department of Defense's National Defense University and develop an appropriate educational and professional development strategy for the Intelligence Community that creates an innovative and competitive 21st century professional intelligence workforce. The Committee would like to see steps taken to establish the Intelligence Community's cap-stone school in a manner that takes best advantage of opportunities for learning synergies and a transformative learning environment with other national security students. Also, the Committee directs that steps be taken to evolve the National Defense Intelligence College to a fee-for-service program so that both Congress and the executive branch can be assured that there is still a true demand for the product being provided.

HUMAN LANGUAGE TECHNOLOGY

The Committee directs the Director of National Intelligence to submit to the congressional intelligence committees within 120 days of enactment of this Act, a report on the status of Human Language Technology (HLT) within the Intelligence Community. The report shall identify an intelligence community executive agent responsible for the coordination of research, development, and implementation of HLT initiatives, identify current HLT capabilities and their return on investment, project future HLT requirements, and describe efforts to implement community licensing.

TITLE VIII

GENERAL PROVISIONS

The accompanying bill includes 119 general provisions. Most of these provisions were included in the Department of Defense Appropriations Act for fiscal year 2009 and many have been included in the Defense Appropriations Acts for a number of years. A description of each provision follows.

Section 8001 provides that no funds made available in this Act may be used 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 provides that no funds made available in this Act may be obligated beyond the end of the fiscal year unless expressly provided for a greater period of availability is provided elsewhere in the Act.

Section 8004 provides a 20 percent limitation on the obligation of funds provided in this Act during the last two months of the fiscal year.

Section 8005 has been amended and provides for the general transfer authority of working capital funds to other military functions.

Section 8006 provides for the incorporation of project level tables.

Section 8007 provides for the establishment of a baseline for application of reprogramming and transfer authorities for fiscal year 2010.

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

Section 8009 provides that none of the funds appropriated in this Act may be used to initiate a special access program without prior notification to the congressional defense committees.

Section 8010 has been amended and provides limitations and conditions on the use of funds made available in this Act to initiate multi-year contracts.

Section 8011 provides for the use and obligation of funds for humanitarian and civic assistance costs under Chapter 20 of title 10, United States Code.

Section 8012 has been amended and provides that civilian personnel of the Department may not be managed on the basis of end strength or be subject to end strength limitations.

Section 8013 prohibits funds made available in this Act from being used to influence congressional action on any matters pending before the Congress.

Section 8014 prohibits compensation from being paid to any member of the Army who is participating as a full-time student and who receives benefits from the Education Benefits Fund when time spent as a full-time student is counted toward that member's service commitment.

Section 8015 temporarily suspends studies and public-private competitions regarding conversion of any activity or function performed by civilian employees of the Department of Defense to contractor performance with certain exceptions.

Section 8016 provides for the transfer of funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protégé Program.

Section 8017 provides for the Department of Defense to purchase anchor and mooring chains manufactured only in the United States.

Section 8018 has been amended and prohibits funds made available to the Department of Defense from being used to demilitarize or dispose of surplus firearms.

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 Indian Financing Act of 1974 (25 U.S.C. 1544).

Section 8021 has been amended and provides that no funds made available in this Act for the Defense Media Activity may be used for national or international political or psychological activities.

Section 8022 has been amended and clarifies the time period funds may be used to perform cost studies under OMB Circular A– 76.

Section 8023 provides for the obligation of funds for purposes specified in section 2350j(c) of title 10, United States Code.

Section 8024 has been amended and provides that, of the funds made available in this Act, not less than \$34,756,000 shall be available for the Civil Air Patrol Corporation.

Section 8025 has been amended and provides for the number of staff years of technical effort that may be funded for defense Federally Funded Research and Development Centers (FFRDC).

Section 8026 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 8027 defines the congressional defense committees as being the Armed Services Committees and the Subcommittees on Defense of the Committees on Appropriations of the House of Representatives and the Senate.

Section 8028 provides for competitions between private firms and Department of Defense Depot Maintenance Activities for modification, depot maintenance, and repair of aircraft, vehicles and vessels as well as the production of components and other Defense-related articles.

Section 8029 provides for revocation of blanket waivers of the Buy American Act upon a finding that a country has violated a reciprocal trade agreement by discriminating against products produced in the United States that are covered by the agreement.

Section 8030 provides for the availability of funds for purposes specified in section 2921(c)(2) of the 1991 National Defense Author-

ization Act, namely facility maintenance and repair and environmental restoration at military installations in the United States.

Section 8031 provides for the conveyance, without consideration, of relocatable housing units located at Grand Forks, Malmstrom, Mountain Home and Minot Air Force Bases to Indian Tribes located in Nevada, Idaho, North and South Dakota, Montana, and Minnesota.

Section 8032 provides authority to use operation and maintenance appropriations to purchase items having an investment item unit cost of not more than \$250,000, or upon determination by the Secretary of Defense that the operational requirements of a Commander of a Combatant Command engaged in contingency operations overseas can be met, funds may be used to purchase items having an investment item unit cost of not more than \$500,000.

Section 8033 prohibits the use of Working Capital Funds to purchase specified investment items.

Section 8034 has been amended and provides that none of the funds appropriated for the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year except for funds appropriated for the Reserve for Contingencies, the Working Capital Fund, or other certain programs authorized under section 503 of the National Security Act.

Section 8035 provides that funds available for the Defense Intelligence Agency may be used for intelligence communications and intelligence information systems for the Services, the Unified and Specified Commands, and the component commands.

Section 8036 provides for the availability of funds for the mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

Section 8037 provides for the Department of Defense to comply with the Buy American Act (title III of the Act entitled "An Act making appropriations for the Treasury and Post Office Departments for the fiscal year ending June 30, 1934, and for other purposes").

Section 8038 provides conditions under which contracts for studies, analyses or consulting services may be entered into without competition on the basis of an unsolicited proposal.

Section 8039 provides for the limitations of funds made available in this Act to establish Field Operating Agencies.

Section 8040 provides grant authorities for the Department of Defense acting through the Office of Economic Adjustment.

(RESCISSIONS)

Section 8041 has been amended and provides for the rescission of \$1,391,339,000 from the following programs:

2009 Appropriations:

<i>ippiopiations.</i>	
Other Procurement, Army:	
Night Vision Devices	\$131,900,000
Shipbuilding and Conversion, Navy:	
LHA (Replacement)	177,767,000
Other Procurement, Navy:	, ,
	18,844,000
Other Propulsion Equipment Aircraft Procurement, Air Force:	-)-)
B-52 Connect	21,847,000
C-130 CWR	32,424,000
C-130J AP	60,000,000
0 1000 III	00,000,000

F-22 AP	383,000,000
Global Hawk AP	30,000,000
Predator	159,800,000
Missile Procurement, Air Force:	
JASSM	60,000,000
Other Procurement, Air Force:	
Expeditionary Combat Support System	36,400,000
Research, Development, Test and Evaluation, Navy:	
Surface and Shallow Water MCM	20,000,000
Research, Development, Test and Evaluation, Air Force:	
C-17	70,000,000
Research, Development, Test and Evaluation, Defense-Wide:	
BMD European Interceptor Site	114,700,000
HBCU	34,457,000
STSS	40,200,000

Section 8042 prohibits funds made available in this Act from being used to reduce authorized positions for military (civilian) technician 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 8043 provides that none of the funds made available in this Act may be obligated or expended for assistance to the Democratic People's Republic of Korea unless appropriated for that purpose.

Section 8044 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 8045 prohibits funds made available in this Act from being used to reduce civilian medical and medical support personnel assigned to military treatment facilities below the September 30, 2003, level unless the Service Surgeons General certify to the congressional defense committees that it is a responsible stewardship of resources to do so.

Section 8046 provides that Defense and Central Intelligence Agencies' drug interdiction and counter-drug activity funds may not be transferred to other agencies unless specifically provided in an appropriations law.

Section 8047 prohibits the use of funds appropriated by this Act for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

Section 8048 provides for the Department of Defense to purchase supercomputers manufactured only in the United States.

Section 8049 prohibits the use of funds made available in this or any other Act to transfer administrative responsibilities or budgetary resources of any program, project, or activity financed by this Act to the jurisdiction of another Federal agency not financed by this Act without expressed authorization of the Congress.

Section 8050 provides for prior Congressional notification of article transfers to international peacekeeping organizations.

Section 8051 prohibits the use of funds made available in this Act for contractor bonuses from being paid due to business restructuring.

Section 8052 provides for the transfer of funds to be used to support personnel supporting approved non-traditional defense activities.

Section 8053 provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts.

Section 8054 provides conditions for the use of equipment of the National Guard Distance Learning Project on a space-available, reimbursable basis.

Section 8055 provides for the availability of funds appropriated in this Act to implement cost-effective agreements for required heating facility modernization in the Kaiserslautern Military Community, Germany.

Section 8056 provides for the limitation on the use of funds appropriated in title IV to procure end-items for delivery to military forces for operational training, operational use or inventory requirements.

Section 8057 prohibits the use of funds made available in this Act from being used to approve or license the sale of the F–22A advanced tactical fighter to any foreign government.

Section 8058 provides for a waiver of the "Buy America" provisions for certain cooperative programs.

Section 8059 prohibits the use of funds made available in this Act to support the training of members of foreign security forces who have engaged in gross violations of human rights.

Section 8060 provides for the Department to develop, lease or procure T-AKE class ships with main propulsion engines and propulsors manufactured only in the United States by a domestically operated entity.

Section 8061 prohibits the use of funds made available in this Act for repairs or maintenance to military family housing units.

Section 8062 provides obligation authority for new starts for advanced concept technology demonstration projects only after notification to the congressional defense committees.

Section 8063 provides that the Secretary of Defense shall provide a classified quarterly report on certain matters as directed in the classified annex accompanying this Act.

Section 8064 prohibits the use of funds made available to the Department of Defense to provide support to an agency that is more than 90 days in arrears in making payments to the Department of Defense for goods or services provided on a reimbursable basis.

Section 8065 provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile Defense System.

Section 8066 prohibits the use of funds made available in this Act to transfer to any nongovernmental entity ammunition held by the Department of Defense that has a center-fire cartridge and is designated as "armor piercing" except for demilitarization purposes.

Section 8067 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 8068 prohibits funds made available in this Act from being used to purchase alcoholic beverages.

Section 8069 provides for the use of funds made available to the Department of Defense for the Global Positioning System.

Section 8070 has been amended and 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 8071 provides for the forced matching of disbursement and obligations made by the Department of Defense in fiscal year 2010.

Section 8072 has been amended and 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 8073 has been amended and provides funding and transfer authority for the Arrow missile defense program.

Section 8074 has been amended and provides for the transfer of funds to properly complete prior year shipbuilding programs.

Section 8075 prohibits the obligation of funds available to Department of Defense to modify command and control relationships to give Fleet Forces Command administrative and operational control of U.S. Navy forces assigned to the Pacific Fleet.

Section 8076 has been amended and provides for the noncompetitive appointments of certain medical occupational specialties, as prescribed by section 7403(g) of title 38, United States Code.

Section 8077 has been amended and provides that funds made available in this Act are deemed to be specifically authorized by Congress for purposes of section 504 of the National Security Act of 1947.

Section 8078 prohibits the use of funds made available in this Act to initiate a new start program without prior written notification.

Section 8079 provides authority for the Secretary of the Army to make a grant only to the Center for Military Recruitment, Assessment and Veterans Employment.

Section 8080 provides that the budget of the President for fiscal year 2011 shall include separate budget justification documents for costs of the United States Armed Forces' participation in Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF) for military personnel, operation and maintenance, and procurement accounts.

Section 8081 prohibits funds made available in this Act from being used for the research, development, test, evaluation, procurement or deployment of nuclear armed interceptors of a missile defense system.

Section 8082 provides for use of Operation and Maintenance, Navy funds for flood control system adjacent to the Pacific Missile Range Facility.

Section 8083 has been amended and provides the Secretary of Defense the authority to make grants in the amounts specified.

Section 8084 prohibits funds made available in this Act from being used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Section 8085 prohibits funds made available in this Act from being used for the integration of foreign intelligence information unless the information has been lawfully collected and processed during conduct of authorized foreign intelligence activities. Section 8086 provides that, at the time members of Reserve components of the Armed Forces are called or ordered to active duty, each member shall be notified in writing of the expected period during which the member will be mobilized.

Section 8087 provides that the Secretary of Defense may transfer funds from any available Department of the Navy appropriation to any available Navy ship construction appropriation to liquidate costs caused by rate adjustments or other economic factors.

Section 8088 provides for the use of current and expired Shipbuilding and Conversion, Navy subdivisions to reimburse the Judgment Fund.

Section 8089 prohibits transfer program authorities relating to current tactical unmanned aerial vehicles (TUAV) from the Army.

Section 8090 provides authority to the Secretary of Defense to adjust wage rates for civilian employees hired for certain health care occupations.

Section 8091 provides the U.S. Pacific Command authority to obligate funds for humanitarian and security assistance within the theater of operation.

Section 8092 has been amended and limits the obligation authority of funds provided for the Director of National Intelligence to the current fiscal year except for research and technology which shall remain available for the current and the following fiscal years.

Section 8093 provides for the adjustment of obligations within the Shipbuilding and Conversion, Navy appropriation.

Section 8094 provides that not more than 35 percent of the funds made available in this Act for environmental remediation may be obligated under indefinite delivery/indefinite quantity contracts with a total contract value of \$130,000,000 or higher.

Section 8095 provides for the creation of a major force program category for space for the Future Year Defense Program of the Department of Defense.

Section 8096 has been amended and directs the Director of National Intelligence to follow the Department of Defense format for yearly submissions of congressional budget documentation.

Section 8097 has been amended and provides limitations on the use of funds made available in this Act to pay negotiated indirect cost rates on agreements or arrangements between the Department of Defense and nonprofit institutions.

Section 8098 directs the Secretary of Defense to maintain on the Department of Defense website a link to Office of the Inspector General of the Department of Defense.

Section 8099 has been amended and prohibits transfers of funds until the Director of National Intelligence submits a baseline for application of reprogramming and transfer authorities.

Section 8100 requires the Director of National Intelligence to submit a future years intelligence program.

Section 8101 defines congressional intelligence committees.

Section 8102 directs that the Department continue to report incremental contingency operations costs for Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF) on a monthly basis in the Cost of War Execution Report as required by Department of Defense Financial Management Regulation. Section 8103 has been amended and provides for stop loss special pay and clarifies section 310 of P.L. 111–32 regarding eligibility.

Section 8104 has been added and provides for the purchase of armored vehicles.

Section 8105 has been added and provides for up to \$10,000,000 to be transferred from operation and maintenance appropriation accounts for the Army, Navy and Air Force.

Section 8106 has been amended and provides for transfer authority for the Program Manager, Information Sharing Environment.

Section 8107 has been added which specifies the terms and conditions governing reprogramming of funds for the National Intelligence Program in accordance to section 102A(d)(4) of the National Security Act of 1947 (50 U.S.C. 403-1(d)(4)).

Section 8108 has been added and prohibits the use of funds to award to a contractor or convert to performance by a contractor any functions performed by federal employees pursuant to a study conducted under OMB Circular A-76, as of the date of enactment of this Act.

Section 8109 has been added and permits transfer of prior year unobligated balances from the operation and maintenance and military personnel accounts to the foreign currency fluctuation account.

Section 8110 has been added and reduces funds to reflect excess cash balances in Department of Defense Working Capital Funds due to fuel costs.

Section 8111 has been added and restricts funding for business management information technology systems.

Section 8112 is added and provides \$439,615,000 for the "Tanker Replacement Transfer Fund".

Section 8113 is added and provides for benefits under the Post-Deployment/Mobilization Respite Absence Program.

Section 8114 has been added and provides resettlement support and other benefits for certain Iraqi refugees.

Section 8115 has been added and requires full and open competition.

Section 8116 has been added and reduces specific accounts in Title II.

Section 8117 has been added and provides that the Secretary of Defense shall have equal representation on the CDMRP Peer-Reviewed Breast Cancer panel.

Section 8118 has been added and prohibits the elimination of personnel positions from the 194th Regional Support Wing of the United States Air National Guard.

Section 8119 has been added and provides for the disposition of detainees at Naval Station Guantanamo Bay, Cuba.

TITLE IX

OVERSEAS DEPLOYMENTS AND OTHER ACTIVITIES

COMMITTEE RECOMMENDATION

In title IX the Committee recommends total new appropriations of \$128,246,985,000 in Iraq, Afghanistan and elsewhere. A detailed review of the Committee's recommendations for programs funded in this title is provided in the following pages.

OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND

The Committee has reduced the Service's Overseas Contingency Operations request for operation and maintenance funding by 20 percent and has added an equal amount to the Overseas Contingency Operations Transfer Fund (OCOTF). The nature of military action in Operations Enduring Freedom and Iraqi Freedom is expected to change significantly in fiscal year 2010. Therefore, the Services cannot accurately budget for these operations. The OCOTF account provides flexibility to transfer funds to the needed appropriation account once costs are known. The OCOTF account also carries the protection that these funds cannot be used to correct poor base budget decisions, such as underfunding military personnel pay accounts.

CLASSIFIED ANNEX

The Committee's recommendations for intelligence activities are published in a separate and detailed classified annex. The intelligence community, Department of Defense and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying this Act.

REPORTING REQUIREMENTS

The Committee directs the Secretary of Defense to provide a report to the congressional defense committees within 30 days of enactment of this Act on the allocation of the funds within the accounts listed in this title. The Secretary shall submit updated reports 30 days after the end of each fiscal quarter until funds listed in this title are no longer available for obligation. The Committee directs that these reports shall include: a detailed accounting of obligations and expenditures of appropriations provided in this title by program and subactivity group for the continuation of military operations in Iraq and Afghanistan and a listing of equipment procured using funds provided in this title. The Committee expects that, in order to meet unanticipated requirements, the Department of Defense may need to transfer funds within these appropriations accounts for purposes other than those specified in this report. The Committee directs the Department of Defense to follow normal prior approval reprogramming procedures should it be necessary to transfer funding between different appropriations accounts in this title.

Additionally, the Committee directs that the Department continue to report incremental contingency operations costs for Operation Iraqi Freedom and Operation Enduring Freedom on a monthly basis in the Cost of War Execution report as required by Department of Defense Financial Management Regulation, Chapter 23, Volume 12. The Department is encouraged to do supplementary reporting via the Contingency Operations Status of Funds report, but shall not terminate or replace the Cost of War Execution report.

MILITARY PERSONNEL

The Committee recommends an additional appropriation of \$16,224,549,000 for Military Personnel.

To more accurately reflect the significant Military Personnel costs of U.S. Overseas Contingency Operations, the Committee recommendation has transferred some funding from title I of this Act into title IX. The Committee recommends a transfer of \$56,383,000 in Special Pays for Military Personnel, Army; \$28,116,000 in Special Pays for Military Personnel, Navy; \$34,748,000 in Special Pays for Military Personnel, Navy; \$34,748,000 in Special Pays for Military Personnel, Air Force. In addition, the Committee recommends an undistributed transfer of \$1,390,000,000 for Military Personnel, Air Yersonnel, Navy; \$292,000,000 for Military Personnel, Air Force.

The Committee's recommendations for each military personnel account are shown below:

(DOLLARS IN THOUSANDS)

		RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
MILITARY PERSONNEL, ARMY (ODOA)	9,046,340	10,492,723	+1,446,383
MILITARY PERSONNEL, NAVY (ODOA)	1,175,601	1,622,717	+447,116
MILITARY PERSONNEL, MARINE CORPS (ODOA)	670,722	997,470	+326,748
MILITARY PERSONNEL, AIR FORCE (ODOA)	1,445,376	1,855,337	+409,961
RESERVE PERSONNEL, ARMY (ODOA)	294,637	302,637	+8,000
RESERVE PERSONNEL, NAVY (ODOA)	39,040	39,040	
RESERVE PERSONNEL, MARINE CORPS (ODOA)	31,337	31,337	
RESERVE PERSONNEL, AIR FORCE (ODOA)	24,822	24,822	
NATIONAL GUARD PERSONNEL, ARMY (ODOA)	839,966	839,966	•••
NATIONAL GUARD PERSONNEL, AIR FORCE (ODOA)	18,500	18,500	
GRAND TOTAL, MILITARY PERSONNEL (ODOA)	13,586,341	16,224,549	+2,638,208

	Budget request	Committee recommended	Change fro Reque
ary Personnel, Army		·····	·····
ary Personnel, Anny		······································	
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	957,492	957,492	
RETIRED PAY ACCRUAL	234,598	234,598	
BASIC ALLOWANCE FOR HOUSING	270,307	270,307	
BASIC ALLOWANCE FOR SUBSISTENCE	34,932	34,932	
INCENTIVE PAYS	7,682	7,682	
SPECIAL PAYS	135,065	158,837	23,7
Hostile Fire Pay-Transferred from Title I		4790	
Hardship Duty Pay-Transferred from Title I		7,560	
Foreign Language Proficiency Pay-Transferred from Title I		11,422	
ALLOWANCES	63,526	63,526	
SEPARATION PAY	14,495	14,495	
SOCIAL SECURITY TAX	73,253	73,253	
TOTAL BA-1	1,791,350	1,815,122	23,7
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONN	FL		
BASIC PAY	2,033,050	2,033,050	
RETIRED PAY ACCRUAL	498,098	498,098	
BASIC ALLOWANCE FOR HOUSING	851,950	851,950	
INCENTIVE PAYS	102,619	102.619	
SPECIAL PAYS	640,188	672,799	32.6
Hostile Fire Pay-Transferred from Title I	040,100	16,374	52,0
Hardship Duty Pay-Transferred from Title I		45,000	
		25.237	
Foreign Language Proficiency Pay-Transferred from Title I			
Stop Loss/Stabilization Pay		-54,000	
ALLOWANCES	281,133	281,133	
SEPARATION PAY	22,937	22,937	
SOCIAL SECURITY TAX	155,533	155,533	
TOTAL BA-2	4,585,508	4,618,119	32,6
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	427,578	427,578	
SUBSISTENCE-IN-KIND	1,716,246	1,716,246	
TOTAL BA-4	2,143,824	2,143,824	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
OPERATIONAL TRAVEL	82,714	82,714	
ROTATIONAL TRAVEL	68,271	68,271	
TOTAL BA-5	150,985	150,985	
BA-6: OTHER MILITARY PERSONNEL COSTS			
INTEREST ON UNIFORMED SERVICE SAVINGS	16,000	16,000	
DEATH GRATUITIES	96,000	96,000	
UNEMPLOYMENT BENEFITS	91,134	91,134	
RESERVE INCOME REPLACEMENT PROGRAM	800	800	
SGLI EXTRA HAZARD PAYMENTS	170,739	170,739	
TOTAL BA-6	374,673	374,673	
Undistributed Transfer from Base		1,390,000	1,390,0
Military Personnel, Army	9,046,340	10,492,723	1,446,3

		Committee	Change from
	Budget request	recommended	Reques
ary Personnel, Navy			
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	215,202	215,202	
RETIRED PAY ACCRUAL	59,329	59,329	
BASIC ALLOWANCE FOR HOUSING	66,622	66,622	
BASIC ALLOWANCE FOR SUBSISTENCE	7,559	7,559	
INCENTIVE PAYS	999	999	
SPECIAL PAYS	17,584	21,471	3,88
Hardship Duty Pay-Transferred from Title I		899	
Imminent Danger Pay-Transferred from Title I		481	
Foreign Language Proficiency Pay-Transferred from Title		2,507	
ALLOWANCES	15,301	15,301	
SEPARATION PAY	7	7	
SOCIAL SECURITY TAX	16,463	16,463	
TOTAL BA-1	399,066	402,953	3,88
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSON	NEL		
BASIC PAY	248,916	248,916	
RETIRED PAY ACCRUAL	69,363	69,363	
BASIC ALLOWANCE FOR HOUSING	118,130	118,130	
INCENTIVE PAYS	360	360	
SPECIAL PAYS	92,218	116,447	24,23
Hardship Duty Pay-Transferred from Title I		8,330	
Imminent Danger Pay-Transferred from Title I		899	
Foreign Language Proficiency Pay-Transferred from Title		15,000	
ALLOWANCES	29,292	29,292	
SEPARATION PAY	3,690	3,690	
SOCIAL SECURITY TAX	19,042	19,042	
TOTAL BA-2	581,011	605,240	24,2
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	29,573	29,573	
SUBSISTENCE-IN-KIND	13,021	13,021	
TOTAL BA-4	42,594	42,594	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL	4,951	4,951	
OPERATIONAL TRAVEL	22,700	22,700	
ROTATIONAL TRAVEL	28,660	28,660	
SEPARATION TRAVEL	2,977	2,977	
TOTAL BA-5	59,288	59,288	
BA-6: OTHER MILITARY PERSONNEL COSTS			
DEATH GRATUITIES	3,800	3,800	
UNEMPLOYMENT BENEFITS	36,624	36,624	
SGLI EXTRA HAZARD PAYMENTS	53,218	53,218	
TOTAL BA-6	93,642	93,642	
Undistributed Transfer from Base		419,000	419,0
	1.175.601	1,622,717	447,1

	6.5	Committee	Change from
	Budget request	recommended	Reques
Ailitary Personnel, Marine Corps			
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	60,845	60,845	4
RETIRED PAY ACCRUAL	14,907	14,907	
BASIC ALLOWANCE FOR HOUSING	21,186	21,186	
BASIC ALLOWANCE FOR SUBSISTENCE	2,439	2,439	
SPECIAL PAYS	11,708	24,559	12,85
Hardship Duty Pay-Transferred from Title I		265	
Imminent Danger Pay-Transferred from Title I		8,281	
Foreign Language Proficiency Pay-Transferred from Title I		4,305	
ALLOWANCES	4,752	4,752	
SOCIAL SECURITY TAX	4.655	4,655	
TOTAL BA-1	120,492	133,343	12,85
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSON	JEI		
BASIC PAY	203,422	203.422	
RETIRED PAY ACCRUAL	49,838	49.838	
BASIC ALLOWANCE FOR HOUSING	53.860	53,860	
SPECIAL PAYS	86,151	108.048	21,89
Hardship Duty Pay-Transferred from Title I	00,101	2,602	- 1,00
Imminent Danger Pay-Transferred from Title I		7.655	
Foreign Language Proficiency Pay-Transferred from Title I		11.640	
ALLOWANCES	35.331	35.331	
SEPARATION PAY	3.017	3.017	
SOCIAL SECURITY TAX	15,562	15.562	
TOTAL BA-2	447,181	469,078	21,89
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	24.472	24.472	
TOTAL BA-4	24,472	24,472	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL	3,451	3,451	
TOTAL BA-5	3,451	3,451	
BA-6: OTHER MILITARY PERSONNEL COSTS			
DEATH GRATUITIES	18,000	18,000	
UNEMPLOYMENT BENEFITS	20.500	20,500	
SGLI EXTRA HAZARD PAYMENTS	36.626	36.626	
TOTAL BA-6	75,126	75,126	
Undistributed Transfer from Base		292,000	292,00
Total Military Personnel, Marine Corps	670,722	997,470	326,74

· · · · · · · · · · · · · · · · · · ·		Committee	Change from
Bu	dget request	recommended	Reque
lilitary Personnel, Air Force		·····	
BA-1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	190,761	190,761	
RETIRED PAY ACCRUAL	46,736	46,736	
BASIC ALLOWANCE FOR HOUSING	61,363	61,363	
BASIC ALLOWANCE FOR SUBSISTENCE	7.819	7,819	
SPECIAL PAYS	15,428	28,043	12,6'
Hostile Fire Pay-Transferred from Title I	10,420	5,501	12,0
Hardship Duty Pay-Transferred from Title I		1,808	
Foreign Language Proficiency Pay-Transferred from Title 1		5,306	
ALLOWANCES	6,831	6,831	
SOCIAL SECURITY TAX	14,555	14,555	
TOTAL BA-1	343.493	356.108	12.6
IOTAL BA-1	343,493	356,106	12,0
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL	L		
BASIC PAY	481,323	481,323	
RETIRED PAY ACCRUAL	117,924	117,924	
BASIC ALLOWANCE FOR HOUSING	179,800	179,800	
SPECIAL PAYS	61,617	127,963	66,34
Hostile Fire Pay-Transferred from Title I		37,935	
Hardship Duty Pay-Transferred from Title I		10,848	
Foreign Language Proficiency Pay-Transferred from Title I		17,563	
ALLOWANCES	22,458	22,458	
SOCIAL SECURITY TAX	36,821	36,821	
TOTAL BA-2	899,943	966,289	66,34
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	41,213	41,213	
SUBSISTENCE-IN-KIND	70,563	70,563	
TOTAL BA-4	111,776	111,776	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
OPERATIONAL TRAVEL	5,848	5.848	
TOTAL BA-5	5,848	5,848	
BA-6: OTHER MILITARY PERSONNEL COSTS			
DEATH GRATUITIES	2,000	2,000	
UNEMPLOYMENT BENEFITS	16,244	16,244	
SGLI EXTRA HAZARD PAYMENTS	66,034	66,034	
TOTAL BA-6	84,278	84,278	
Undistributed Transfer from Base		331,000	331,0
otal Military Personnel, Air Force	1,445,338	1,855,299	409,9
Personnel Army			
Reserve Personnel, Army			
BA-1: UNIT AND INDIVIDUAL TRAINING			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	128,666	128,666	
SCHOOL TRAINING	11,200	11,200	
SPECIAL TRAINING	154,771	154,771	
UNDISTRIBUTED ADJUSTMENT		8,000	8,0
Stop Loss/Stabilization Pay Program		8,000	
Total Reserve Personnel, Army	294,637	302,637	8,0

	· · · · · · · · · · · · · · · · · · ·	Committee	Change from
	Budget request	recommended	Reques
Reserve Personnel, Navy			
Reserve Fersonner, Navy	· · · · · · · · · · · · · · · · · · ·		
BA-1: UNIT AND INDIVIDUAL TRAINING			
SCHOOL TRAINING	5,000	5,000	1
SPECIAL TRAINING	33,400	33,400	
ADMINISTRATION AND SUPPORT	640	640	
Total Reserve Personnel, Navy	39,040	39,040	
Reserve Personnel, Marine Corps			
BA-1: UNIT AND INDIVIDUAL TRAINING			
SCHOOL TRAINING	5,887	5,887	(
SPECIAL TRAINING	25,450	25,450	
Total Reserve Personnel, Marine Corps	31,337	31,337	
Reserve Personnel, Air Force			
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	24,822	24,822	(
Total Reserve Personnel, Air Force	24,822	24,822	(
National Guard Personnel, Army			
BA-1: UNIT AND INDIVIDUAL TRAINING			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	478,203	478.203	
SPECIAL TRAINING	361,763	361,763	
Total National Guard Personnel, Army	839,966	839,966	
National Guard Personnel, Air Force			
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	18,500	18,500	
Total National Guard Personnel, Air Force	18,500	18,500	

OPERATION AND MAINTENANCE

The Committee recommends an additional appropriation of \$88,006,525,000 for Operation and Maintenance accounts. The Committee's recommendations for each operation and maintenance account are shown below:

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(DOLLARS IN THOUSANDS)

		RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
OPERATION & MAINTENANCE, ARMY (ODOA)	52,170,661	41,836,029	-10,334,632
OPERATION & MAINTENANCE, NAVY (ODOA)	6,219,583	4,975,665	-1,243,918
OPERATION & MAINTENANCE, MARINE CORPS (ODOA)	3,701,600	2,961,279	-740,321
OPERATION & MAINTENANCE, AIR FORCE (ODOA)	10,026,868	7,858,895	-2,167,973
OPERATION & MAINTENANCE, DEFENSE-WIDE (ODOA)	7,578,300	7,397,800	-180,500
OPERATION & MAINTENANCE, ARMY RESERVE (ODOA)	204,326	163,461	-40,865
OPERATION & MAINTENANCE, NAVY RESERVE (ODOA)	68,059	54,447	-13,612
OPERATION & MAINTENANCE, MARINE CORPS RESERVE (ODOA)	86,667	69,333	-17,334
OPERATION & MAINTENANCE, AIR FORCE RESERVE (ODOA)	125,925	100,740	-25,185
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD (ODOA)	321,646	257,317	-64,329
OPERATION & MAINTENANCE, AIR NATIONAL GUARD (ODOA)	289,862	231,889	-57,973
OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND (ODOA)		14,636,901	+14,636,901
TOTAL, OPERATION & MAINTENANCE (ODOA)	80,793,497	80,543,756	-249,741
IRAQ FREEDOM FUND (ODOA)	115,300		-115,300
AFGHANISTAN SECURITY FORCES FUND (ODOA)	7,462,769	7,462,769	
PAKISTAN COUNTERINSURGENCY CAPABILITY FUND (ODOA)	700,000		-700,000
GRAND TOTAL, OPERATION & MAINTENANCE (ODOA)		88,006,525	

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0-1		Budget Request	Committee Recommended	Change from Reques
	OPERATION & MA	INTENANCE, ARM	1	
135	ADDITIONAL ACTIVITIES	36,330,899	29,064,719	-7.266.18
	Transfer to OCOTF		-7,266,180	
136	COMMANDERS EMERGENCY RESPONSE			
	PROGRAM	1,500,000	1,300,000	-200,00
	Unjustified		-200,000	
137	RESET	7,867,551	6,294,041	-1,573,51
	Transfer to OCOTF		-1,573,510	
411	SECURITY PROGRAMS	1,426,309	1,140,547	-285,76
	Transfer to OCOTF		-285,262	
	Classified Adjustments		-500	
421	SERVICEWIDE TRANSPORTATION	5,045,902	4,036,722	-1,009,18
	Transfer to OCOTF		-1,009,180	
	TOTAL, OPERATION & MAINTENANCE, ARMY	52,170,661	41,836,029	-10,334,63
	OPERATION & MA	INTENANCE, NAVY	1	
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	1,138,398	910,718	-227,68
	Transfer to OCOTF		-227,680	
1A2A	FLEET AIR TRAINING	2,640	2,112	-52
	Transfer to OCOTF		-528	
1A3A	AVIATION TECHNICAL DATA & ENGINEERING			
	SERVICES	1,212	970	-24
	Transfer to OCOTF		-242	
1A4A	AIR OPERATIONS AND SAFETY SUPPORT	26,815	21,452	-5,36
	Transfer to OCOTF		-5,363	
	AIR SYSTEMS SUPPORT	44,532	35,626	-8,90
1A4N				
1A4N	Transfer to OCOTF		-8,906	
1A4N 1A5A		158,559	-8,906 126,84 7	-31.71
	Transfer to OCOTF	158,559		-31,71
	Transfer to OCOTF AIRCRAFT DEPOT MAINTENANCE	158,559 651,209	126,847	-31,71

0-1		Budget Request	Committee Recommended	Change fron Reques
1828	SHIP OPERATIONS SUPPORT & TRAINING	00.490	47.004	4.401
1020	Transfer to OCOTF	22,489	17,991 -4,498	-4,498
			-4,400	
1B4B	SHIP DEPOT MAINTENANCE	1,001,037	800,830	-200,20
	Transfer to OCOTF		-200,207	
1C1C	COMBAT COMMUNICATIONS	20,704	16,563	-4,14
	Transfer to OCOTF		-4,141	
1C4C	WARFARE TACTICS	15,918	12,734	-3,184
	Transfer to OCOTF		-3,184	
1C5C	OPERATIONAL METEOROLOGY AND			
	OCEANOGRAPHY	16,889	13,511	-3,378
	Transfer to OCOTF		-3,378	
1C6C	COMBAT SUPPORT FORCES	1,891,799	1,513,439	-378,360
	Transfer to OCOTF		-378,360	
1C7C	EQUIPMENT MAINTENANCE	306	245	-61
	Transfer to OCOTF		-61	
1ССН	COMBATANT COMMANDERS CORE			
	OPERATIONS	6,929	5,543	-1,386
	Transfer to OCOTF		-1,386	
ICCM	COMBATANT COMMANDERS DIRECT MISSION			
	SUPPORT	7,344	5,875	-1,469
	Transfer to OCOTF		-1,469	
1D3D	IN-SERVICE WEAPONS SYSTEMS SUPPORT	68,759	55,007	-13,752
	Transfer to OCOTF		-13,752	
1D4D	WEAPONS MAINTENANCE	82,496	65,997	-16,499
	Transfer to OCOTF		-16,499	
1D7D	OTHER WEAPON SYSTEMS SUPPORT	16,902	13,522	-3,380
	Transfer to OCOTF	. –	-3,380	-,
BSM1	FACILITIES, SUSTAINMENT, RESTORATION AND			
	MODERNIZATION	7,629	6,103	-1,526
	Transfer to OCOTF		-1,526	
BSS1	BASE OPERATING SUPPORT	338,604	270,883	-67,721
	Transfer to OCOTF		-67,721	•

0-1		Budget Request	Committee Recommended	Change from Reques
2A1F	SHIP PREPOSITIONING AND SURGE	27,290	21.832	-5.45
	Transfer to OCOTF	21,200	-5,458	-0,40
2C1H	FLEET HOSPITAL PROGRAM	4.336	3,469	-86
	Transfer to OCOTF		-867	
2C3H	COAST GUARD SUPPORT	245,039	196,031	-49,00
	Transfer to OCOTF		-49,008	
3B1K	SPECIALIZED SKILL TRAINING	97,995	78,396	-19,59
	Transfer to OCOTF		-19,599	
3B4K	TRAINING SUPPORT	5,463	4,370	-1,09
	Transfer to OCOTF		-1,093	
4A1M	ADMINISTRATION	3,899	3,119	-78
	Transfer to OCOTF		-780	
4A2M	EXTERNAL RELATIONS	463	370	-9
	Transfer to OCOTF		-93	
4A4M	MILITARY MANPOWER AND PERSONNEL			
	MANAGEMENT Transfer to OCOTF	563	450 -113	-11
			-113	
4A5M	OTHER PERSONNEL SUPPORT	2,525	2,020	-50
	Transfer to OCOTF		-505	
4A6M	SERVICEWIDE COMMUNICATIONS	23,557	18,846	-4,71
	Transfer to OCOTF		-4,711	
4B1N	SERVICEWIDE TRANSPORTATION	223,890	179,112	-44,77
	Transfer to OCOTF		-44,778	
483N	ACQUISITION AND PROGRAM MANAGEMENT	642	514	-12
	Transfer to OCOTF		-128	
4C1P	NAVAL INVESTIGATIVE SERVICE	37,452	29,962	-7,49
	Transfer to OCOTF		-7,490	
999	OTHER PROGRAMS	25,299	20,239	-5,06
	Transfer to OCOTF		-5,060	
	TOTAL, OPERATION & MAINTENANCE, NAVY	6,219,583	4,975,665	-1,243,91

0-1		Budget Request	Committee Recommended	Change from Reques
	OPERATION & MAINTEI	NANCE, MARINE C	ORPS	
1A1A	OPERATIONAL FORCES	2.048.844	1,639,075	-409.76
	Transfer to OCOTF	-,,- · · ·	-409,769	,.
1A2A	FIELD LOGISTICS	486,014	388,811	-97,20
	Transfer to OCOTF		-97,203	
1A3A	DEPOT MAINTENANCE	554,000	443,200	-110,80
	Transfer to OCOTF		-110,800	
1B2B	NORWAY PREPOSITIONING	950	760	-19
	Transfer to OCOTF		-190	
BSS1	BASE OPERATING SUPPORT	121,700	97,360	-24,34
	Transfer to OCOTF		-24,340	
3B1D	SPECIALIZED SKILL TRAINING	6,303	5,042	-1,26
	Transfer to OCOTF		-1,261	
3B3D	PROFESSIONAL DEVELOPMENT EDUCATION	923	738	-18
	Transfer to OCOTF		-185	
3B4D	TRAINING SUPPORT	205,625	164,500	-41,12
	Transfer to OCOTF		-41,125	
4A2G	SPECIAL SUPPORT	2,576	2,061	-51
	Transfer to OCOTF		-515	
4A3G	SERVICEWIDE TRANSPORTATION	269,415	215,532	-53,88
	Transfer to OCOTF		-53,883	
4A4G	ADMINISTRATION	5,250	4,200	-1,05
	Transfer to OCOTF		-1,050	
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS	3,701,600	2,961,279	-740,32
	OPERATION & MAINT	ENANCE, AIR FOR	CE	
011A	PRIMARY COMBAT FORCES	1,582,431	1,265,945	-316,48
	Transfer to OCOTF		-316,486	
011C	COMBAT ENHANCEMENT FORCES	1,460,018	1,168,014	-292,004
	Transfer to OCOTF		-292,004	

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0-1		Budget Request	Committee Recommended	Change from Request
011D	AIR OPERATIONS TRAINING (OJT, MAINTAIN			
	SKILLS)	109,255	87,404	-21,851
	Transfer to OCOTF		-21,851	
011M	DEPOT MAINTENANCE	304,540	243,632	-60,908
	Transfer to OCOTF		~60,908	
011R	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	121,881	97,505	-24,376
	Transfer to OCOTF		-24,376	
011Z	BASE SUPPORT	1,394,809	1,115,847	-278,962
	Transfer to OCOTF		-278,962	
012A	GLOBAŁ C3I AND EARLY WARNING	130,885	104.708	-26,177
	Transfer to OCOTF	130,000	-26,177	-20,177
012C	OTHER COMBAT OPS SPT PROGRAMS	407,554	220.042	04 544
0120	Transfer to OCOTF	407,554	326,043	-81,511
	mansier to OCOTF		-81,511	
013C	SPACE CONTROL SYSTEMS	38,677	30,942	-7,735
	Transfer to OCOTF		-7,735	
015A	COMBATANT COMMANDERS DIRECT MISSION			
	SUPPORT	157,000	0	-157,000
	Transfer to OCOTF		-7,000	
	Information Operations		-150,000	
021A	AIRLIFT OPERATIONS	3,171,148	2,536,918	-634,230
	Transfer to OCOTF		-634,230	
021D	MOBILIZATION PREPAREDNESS	169,659	135,727	-33,932
	Transfer to OCOTF		-33,932	
021M	DEPOT MAINTENANCE	167,070	133,656	-33,414
	Transfer to OCOTF		-33,414	,
021R	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	942	754	-188
	Transfer to OCOTF		-188	
021Z	BASE SUPPORT	45,998	36,798	-9,200
	Transfer to OCOTF		-9,200	
031R	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	1,019	815	-204
	Transfer to OCOTF		-204	
031Z	BASE SUPPORT	19,361	15,489	-3,872
				3,41.2

332A SPECIALIZED SKILL TRAINING Transfer to OCOTF 48,442 38,754 -9,68 332B FLIGHT TRAINING Transfer to OCOTF 291 233 -55 332C PROFESSIONAL DEVELOPMENT EDUCATION Transfer to OCOTF 1,500 1,200 -30 332C PROFESSIONAL DEVELOPMENT EDUCATION 1,500 1,200 -30 332C PROFESSIONAL DEVELOPMENT EDUCATION 1,500 1,200 -30 332C PROFESSIONAL DEVELOPMENT EDUCATION 1,500 1,200 -30 332D TRAINING SUPPORT 1,427 1,142 -28 332D TRAINING SUPPORT 1,427 1,442 -28 332D TRAINING SUPPORT 1,427 1,442 -28 332A Transfer to OCOTF -56,602 -7,664 342A ADMINISTRATION 9,000 7,200 -1,800 342A SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 343A SECURITY PROGRAMS 142,160 103,728 -38,43 Classified Adjustment	0-1		Budget Request	Committee Recommended	Change from Reques
Transfer to OCOTF -9,888 0328 FLIGHT TRAINING 291 233 -5 Transfer to OCOTF -58 -58 -58 0320 PROFESSIONAL DEVELOPMENT EDUCATION 1,500 1,200 -30 Transfer to OCOTF -300 -30 -30 0320 TRAINING SUPPORT 1,427 1,142 -28 0320 TRAINING SUPPORT 1,427 1,142 -28 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 0412 BASE SUPPORT -35,322 28,258 -7,064 Transfer to OCOTF -7,064 -1,800 -1,800 0422 ADMINISTRATION 9,000 7,200 -1,800 0423 SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 0433 SECURITY PROGRAMS 142,160 103,728 -38,43 Classified Adjustment -10,000 -27,000 -27,000 Transfer to OCOTF -28,432 -000000000000000000000000000000000000	0.1		Request	Recommended	Keques
032B FLIGHT TRAINING Transfer to OCOTF 291 233 -5 032C PROFESSIONAL DEVELOPMENT EDUCATION 1,500 1,200 -300 032D TRAINING SUPPORT 1,427 1,142 -28 032D TRAINING SUPPORT 1,427 1,142 -28 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 041A LOGISTICS OPERATIONS 35,322 28,288 -7,064 041Z BASE SUPPORT -7,054 -7,054 -7,054 042A ADMINISTRATION 9,000 7,200 -1,800 Transfer to OCOTF -1,800 -1,800 -1,800 0428 SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,432 Classified Adjustment -10,000 -27,000 <td< td=""><td>032A</td><td>SPECIALIZED SKILL TRAINING</td><td>48,442</td><td>38,754</td><td>-9,68</td></td<>	032A	SPECIALIZED SKILL TRAINING	48,442	38,754	-9,68
Transfer to OCOTF -58 032C PROFESSIONAL DEVELOPMENT EDUCATION 1,500 1,200 -300 032D TRAINING SUPPORT 1,427 1,142 -285 032D TRAINING SUPPORT 1,427 1,142 -285 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 041A LOGISTICS OPERATIONS 35,322 28,258 -7,064 0412 BASE SUPPORT 35,322 28,258 -7,064 0412 BASE SUPPORT 35,322 28,258 -7,064 0422A ADMINISTRATION 9,000 7,200 -1,800 Transfer to OCOTF -1,800 -1,800 -35,694 0428 SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,432 Classified Adjustment -10,000 -77,00 -27,000 -27,000 Transfer to OCOTF -28,432 -26,000 -27,00 -27,00 CENTCOM Information Operations Media -72,000 -27,000 -27,00 -27,00		Transfer to OCOTF		-9,688	
032C PROFESSIONAL DEVELOPMENT EDUCATION 1,500 1,200 -300 Transfer to OCOTF -300 -300 -300 032D TRAINING SUPPORT 1,427 1,142 -285 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 041Z BASE SUPPORT 35,322 28,258 -7,064 042A ADMINISTRATION 9,000 7,200 -1,800 042A ADMINISTRATION 9,000 7,200 -1,800 0428 SERVICEWIDE COMMUNICATIONS 176,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,433 Classified Adjustment -10,000 -77,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR -28,432 -28,432 -28,432 -27,000 CENTCOM Information Operations Media -27,000 -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE	032B	FLIGHT TRAINING	291	233	-51
Transfer to OCOTF -300 032D TRAINING SUPPORT 1,427 1,142 -28 Transfer to OCOTF -285 -285 - 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 041A LOGISTICS OPERATIONS 35,322 28,258 -7,064 Transfer to OCOTF -7,064 -7,064 - - 0422 ADMINISTRATION 9,000 7,200 -1,800 Transfer to OCOTF -11,800 -11,800 - - 0428 SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 0438 SECURITY PROGRAMS 142,160 103,728 -38,43 Classified Adjustment -10,000 -10,000 -27,000 -27,000 Transfer to OCOTF -28,432 -28,432 -27,000 -27,000 CENTCOM Information Operations Media Production -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR 10,026,868 7,858,895 2,167,97 JOINT CHIEFS OF STAFF <td></td> <td>Transfer to OCOTF</td> <td></td> <td>-58</td> <td></td>		Transfer to OCOTF		-58	
032D TRAINING SUPPORT Transfer to OCOTF 1,427 1,142 -28 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 041A LOGISTICS OPERATIONS 328,009 262,407 -65,602 041Z BASE SUPPORT 35,322 28,258 -7,064 Transfer to OCOTF -7,064 -7,064 -7,064 042A ADMINISTRATION 9,000 7,200 -1,800 042B SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,432 Classified Adjustment -10,000 -28,432 -27,000 -27,000 Transfer to OCOTF -28,432 -28,432 -27,000 -27,000 CENTCOM Information Operations Media -27,000 -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR 10,026,868 7,858,895 2,167,97 JOINT CHIEFS OF STAFF 25,000 12,500 -12,500 SOECAL OPERATIONS COMMAND 2,519,935	032C	PROFESSIONAL DEVELOPMENT EDUCATION	1,500	1,200	-30
Transfer to OCOTF -285 041A LOGISTICS OPERATIONS Transfer to OCOTF 328,009 262,407 -65,602 041Z BASE SUPPORT 35,322 28,258 -7,064 041Z BASE SUPPORT 35,322 28,258 -7,064 042A ADMINISTRATION 9,000 7,200 -1,800 042B SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,432 Classified Adjustment -10,000 -72,000 -27,000 Transfer to OCOTF -28,432 -27,000 -27,000 Classified Adjustment -10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR PORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR PORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE -12,500 -12,500 -12,500 Combatant Commander's Initiative Fund -12,500 -12,500 -12,500 SOCOM Information Operations <td></td> <td>Transfer to OCOTF</td> <td></td> <td>-300</td> <td></td>		Transfer to OCOTF		-300	
041A LOGISTICS OPERATIONS Transfer to OCOTF 328,009 262,407 -65,602 0412 BASE SUPPORT 35,322 28,258 -7,064 0422 ADMINISTRATION 9,000 7,200 -1,800 0424 ADMINISTRATION 9,000 7,200 -1,800 0428 SERVICEWIDE COMMUNICATIONS 176,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,432 Classified Adjustment -10,000 -10,000 -27,000 -27,000 Transfer to OCOTF -28,432 -27,000 -27,000 -27,000 CENTCOM Information Operations Media Production -27,000 -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATION & MAINTENANCE, JAIR FORCE -12,500 -12,500 OPERATION & MAINTENANCE, JAIR FORCE -58,000 -12,500 OPEC	032D	TRAINING SUPPORT	1,427	1,142	-28
Transfer to OCOTF -65.602 0412 BASE SUPPORT 35,322 28,258 -7,064 042A ADMINISTRATION 9,000 7,200 -1,800 042A ADMINISTRATION 9,000 7,200 -1,800 042B SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,432 Classified Adjustment -10,000 -720,000 -27,000 -27,000 Transfer to OCOTF -28,432 -28,432 -27,000 -27,000 -27,000 CENTCOM Information Operations Media Production -27,000 -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 12,500 -12,500 JOINT CHIEFS OF STAFF 25,000 12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 <td< td=""><td></td><td>Transfer to OCOTF</td><td></td><td>-285</td><td></td></td<>		Transfer to OCOTF		-285	
Transfer to OCOTF -65,502 0412 BASE SUPPORT Transfer to OCOTF 35,322 28,258 -7,064 042A ADMINISTRATION Transfer to OCOTF 9,000 7,200 -1,800 042A ADMINISTRATION Transfer to OCOTF 9,000 7,200 -1,800 042B SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,43 Classified Adjustment Transfer to OCOTF -28,432 -27,000 -27,000 Transfer to OCOTF -28,432 -27,000 -27,000 -27,000 Total, OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 12,500 -12,500 OPERATION & MAINTENANCE, AIR FORCE -12,500 -12,500 OPERATION & COMMAND SOCOM Information Operations -58,000 -12,500 SPECIAL OPERATIONS COMMAND SOCOM Information Operations -58,000 -	041A	LOGISTICS OPERATIONS	328.009	262,407	-65,60
Transfer to OCOTF -7,064 042A ADMINISTRATION 9,000 7,200 Transfer to OCOTF -1,800 042B SERVICEWIDE COMMUNICATIONS 178,470 142,776 043A SECURITY PROGRAMS 142,160 103,728 043A SECURITY PROGRAMS 142,160 103,728 043A SECURITY PROGRAMS 142,160 103,728 Classified Adjustment -10,000 -12,600 Transfer to OCOTF -28,432 -27,000 CENTCOM Information Operations Media -27,000 -27,000 Production -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR -0,026,868 7,858,895 FORCE 0,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 0 -12,500 JOINT CHIEFS OF STAFF 25,000 12,500 JOINT CHIEFS OF STAFF 25,000 12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SOCOM Information Operations -68,000 -58,000 -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,364 -58,000		Transfer to OCOTF			
042A ADMINISTRATION Transfer to OCOTF 9,000 7,200 -1,800 042B SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,433 Classified Adjustment -10,000 -10,000 -28,432 -27,000 -27,000 CENTCOM Information Operations Media Production -27,000 -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATION S MAINTENANCE, DEFENSE-WIDE JOINT CHIEFS OF STAFF 25,000 12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SOCOM Information Operations -58,000 -58,000 -58,000 -58,000 -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,364 -58,000 -58,000 -58,000 -58,000 -58,000 -58,000	041Z	BASE SUPPORT	35,322	28,258	-7,06
Transfer to OCOTF -1,800 042B SERVICEWIDE COMMUNICATIONS 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,43 Classified Adjustment -10,000 -10,000 -17,000 Transfer to OCOTF -28,432 -27,000 -27,000 CENTCOM Information Operations Media -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE JOINT CHIEFS OF STAFF 25,000 12,500 JOINT CHIEFS OF STAFF 25,000 12,500 -12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SOCOM Information Operations -58,000 -58,000 -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,364 -58,000		Transfer to OCOTF		-7,064	
042B SERVICEWIDE COMMUNICATIONS Transfer to OCOTF 178,470 142,776 -35,694 043A SECURITY PROGRAMS 142,160 103,728 -38,43 Classified Adjustment -10,000 -10,000 -10,000 Transfer to OCOTF -28,432 -27,000 -27,000 CENTCOM Information Operations Media Production -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE JOINT CHIEFS OF STAFF 25,000 12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SOCOM Information Operations -58,000 -58,000 -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,908 -413,908	042A	ADMINISTRATION	9,000	7,200	-1,80
Transfer to OCOTF -35,694 043A SECURITY PROGRAMS 142,160 Classified Adjustment -10,000 Transfer to OCOTF -28,432 CENTCOM Information Operations Media -27,000 Production -27,000 TOTAL, OPERATION & MAINTENANCE, AIR -27,000 PORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR -25,000 10,026,868 7,858,895 PORCE -25,000 12,500 -12,500 SPECIAL OPERATIONS COMMAND 2,519,935 SOCOM Information Operations -58,000 DEFENSE MEDIA ACTIVITY 13,364 DEFENSE CONTRACT AUDIT AGENCY 13,908		Transfer to OCOTF		-1,800	
043A SECURITY PROGRAMS 142,160 103,728 -38,43 Classified Adjustment -10,000 -10,000 -10,000 -28,432 CENTCOM Information Operations Media Production -27,000 -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE JOINT CHIEFS OF STAFF 25,000 12,500 -12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SOCOM Information Operations -58,000 -58,000 -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,364 -58,000	042B	SERVICEWIDE COMMUNICATIONS	178,470	142,776	-35,69
Classified Adjustment -10,000 Transfer to OCOTF -28,432 CENTCOM Information Operations Media -27,000 Production -27,000 TOTAL, OPERATION & MAINTENANCE, AIR 10,026,868 FORCE 10,026,868 OPERATION & MAINTENANCE, AIR FORCE 10,026,868 JOINT CHIEFS OF STAFF 25,000 Combatant Commander's Initiative Fund -12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 SOCOM Information Operations -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,908		Transfer to OCOTF		-35,694	
Transfer to OCOTF -28,432 CENTCOM Information Operations Media Production -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 000000000000000000000000000000000000	043A	SECURITY PROGRAMS	142,160	103,728	-38,43
CENTCOM Information Operations Media -27,000 -27,000 Production -27,000 -27,000 TOTAL, OPERATION & MAINTENANCE, AIR 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, AIR FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE JOINT CHIEFS OF STAFF 25,000 12,500 Combatant Commander's Initiative Fund -12,500 -12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SOCOM Information Operations -58,000 -58,000 -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,364 -58,000				-10,000	
Production-27,000-27,000TOTAL, OPERATION & MAINTENANCE, AIR FORCE10,026,8687,858,8952,167,97OPERATION & MAINTENANCE, DEFENSE-WIDEJOINT CHIEFS OF STAFF25,00012,500JOINT CHIEFS OF STAFF25,00012,500Combatant Commander's Initiative Fund-12,500-12,500SPECIAL OPERATIONS COMMAND2,519,9352,461,935-58,000SOCOM Information Operations-58,000-58,000DEFENSE MEDIA ACTIVITY13,36413,364-10,000DEFENSE CONTRACT AUDIT AGENCY13,90813,90810,000		Transfer to OCOTF		-28,432	
TOTAL, OPERATION & MAINTENANCE, AIR 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE JOINT CHIEFS OF STAFF 25,000 12,500 -12,500 Combatant Commander's Initiative Fund -12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SOCOM Information Operations JOINT CIVITY DEFENSE MEDIA ACTIVITY DEFENSE CONTRACT AUDIT AGENCY 13,908					
FORCE 10,026,868 7,858,895 2,167,97 OPERATION & MAINTENANCE, DEFENSE-WIDE JOINT CHIEFS OF STAFF 25,000 12,500 -12,500 Combatant Commander's Initiative Fund -12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,364 DEFENSE MEDIA ACTIVITY 13,908 13,908		Production		-27,000	-27,00
JOINT CHIEFS OF STAFF25,00012,500-12,500Combatant Commander's Initiative Fund-12,500-12,500SPECIAL OPERATIONS COMMAND2,519,9352,461,935-58,000SOCOM Information Operations-58,000-58,000DEFENSE MEDIA ACTIVITY13,36413,364DEFENSE CONTRACT AUDIT AGENCY13,90813,908			10,026,868	7,858,895	2,167,973
JOINT CHIEFS OF STAFF25,00012,500-12,500Combatant Commander's Initiative Fund-12,500-12,500SPECIAL OPERATIONS COMMAND2,519,9352,461,935-58,000SOCOM Information Operations-58,000-58,000DEFENSE MEDIA ACTIVITY13,36413,364DEFENSE CONTRACT AUDIT AGENCY13,90813,908			NANCE, DEFENSE-	WIDE	
Combatant Commander's Initiative Fund -12,500 SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 SOCOM Information Operations -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,364 DEFENSE CONTRACT AUDIT AGENCY 13,908 13,908					
SPECIAL OPERATIONS COMMAND 2,519,935 2,461,935 -58,000 SOCOM Information Operations -58,000 -58,000 -58,000 DEFENSE MEDIA ACTIVITY 13,364 13,364 -58,000 DEFENSE CONTRACT AUDIT AGENCY 13,908 13,908 -58,000			25,000		-12,50
SOCOM Information Operations -58,000 DEFENSE MEDIA ACTIVITY 13,364 DEFENSE CONTRACT AUDIT AGENCY 13,908		Combatant Commander's Initiative Fund		-12,500	
DEFENSE MEDIA ACTIVITY 13,364 13,364 DEFENSE CONTRACT AUDIT AGENCY 13,908 13,908		SPECIAL OPERATIONS COMMAND	2,519,935	2,461,935	-58,00
DEFENSE CONTRACT AUDIT AGENCY 13,908 13,908		SOCOM Information Operations		-58,000	
		DEFENSE MEDIA ACTIVITY	13,364	13,364	ł
DEFENSE CONTRACT MANAGEMENT AGENCY 63,130 63,130		DEFENSE CONTRACT AUDIT AGENCY	13,908	13,908	ı
		DEFENSE CONTRACT MANAGEMENT AGENCY	63,130	63,130	(

0-1		Budget Request	Committee Recommended	Change from Reques
	DEFENSE INFORMATION SYSTEMS AGENCY	245,117	245,117	
	DEFENSE LEGAL SERVICES AGENCY	115,000	115,000	c
	DEFENSE DEPENDENTS EDUCATION	553,600	553,600	c
	DEFENSE SECURITY COOPERATION AGENCY	1,950,000	1,840,000	-110,000
	Coalition Support Funds		-60,000	
	Lift and Sustain		-50,000	
	DEFENSE THREAT REDUCTION AGENCY	2,018	2,018	C
	OFFICE OF THE SECRETARY OF DEFENSE	79,047	79,047	c
	OTHER PROGRAMS	1,998,181	1,998,181	C
	TOTAL, OPERATION & MAINTENANCE, DEFENSE- WIDE	7,578,300	7,397,800	-180,500
	OPERATION & MAINTER	NANCE, ARMY RES	ERVE	
113	ECHELONS ABOVE BRIGADE	86,881	69,505	-17,376
	Transfer to OCOTF		-17,376	
115	LAND FORCES OPERATIONS SUPPORT	40,675	32,540	-8,135
	Transfer to OCOTF		-8,135	
121	FORCE READINESS OPERATIONS SUPPORT	21,270	17,016	-4,254
	Transfer to OCOTF		-4,254	
122	LAND FORCES SYSTEMS READINESS	17,500	14,000	-3,500
	Transfer to OCOTF		-3,500	
131	BASE OPERATIONS SUPPORT	38,000	30,400	-7,600
	Transfer to OCOTF		-7,600	
	TOTAL, OPERATION & MAINTENANCE, ARMY RESERVE	204,326	163,461	-40,865
	OPERATION & MAINTEI	NANCE, NAVY RES	ERVE	
	MISSION AND OTHER FLIGHT OPERATIONS		21,338	-5,335
IA1A	Transfer to OCOTF	26,673	-5,335	-0,330
1A3A	INTERMEDIATE MAINTENANCE	400	320	-80
	Transfer to OCOTF		-80	
IA5A	AIRCRAFT DEPOT MAINTENANCE	3,600	2,880	-720
	Transfer to OCOTF		-720	

0-1		Budget Request	Committee Recommended	Change from Reques
1B1B	MISSION AND OTHER SHIP OPERATIONS	7,416	5,933	-1,483
	Transfer to OCOTF		-1,483	
1B4B	SHIP DEPOT MAINTENANCE	8,917	7,134	-1,783
	Transfer to OCOTF		-1,783	
1C1C	COMBAT COMMUNICATIONS	3,147	2,518	-629
	Transfer to OCOTF		-629	
1C6C	COMBAT SUPPORT FORCES	13,428	10,742	-2,686
	Transfer to OCOTF		-2,686	
BSSR	BASE OPERATING SUPPORT	4,478	3,582	-896
	Transfer to OCOTF		-896	
	TOTAL, OPERATION & MAINTENANCE, NAVY			
	RESERVE	68,059	54,447	-13,612
	OPERATION & MAINTEN	ANCE, MARINE CORPS	RESERVE	
1A1A	OPERATING FORCES	77,849	62,279	-15,570
	Transfer to OCOTF		-15,570	
BSS1	BASE OPERATING SUPPORT	8,818	7,054	-1,764
	Transfer to OCOTF		-1,764	
	TOTAL, OPERATION & MAINTENANCE, MARINE			
	CORPS RESERVE	86,667	69,333	-17,334
	OPERATION & MAINTI	ENANCE, AIR FORCE R	ESERVE	
011A	PRIMARY COMBAT FORCES	3,618	2,894	-724
	Transfer to OCOTF		-724	
011G	MISSION SUPPORT OPERATIONS	7,276	5,821	-1,455
	Transfer to OCOTF		-1,455	
011M	DEPOT MAINTENANCE	114,531	91,625	-22,906
	Transfer to OCOTF		-22,906	
011Z	BASE SUPPORT	500	400	-100
	Transfer to OCOTF		-100	

0-1		Budget Request	Committee Recommended	Change from Reques
	OPERATION & MAINTENAN	CE, ARMY NATION	AL GUARD	<u></u>
111	MANEUVER UNITS	89,666	71,733	-17,93
	Transfer to OCOTF	03,000	-17,933	-11,30
112	MODULAR SUPPORT BRIGADES	1,196	957	-23
	Transfer to OCOTF		-239	
113	ECHELONS ABOVE BRIGADE	18,360	14,688	-3,67
	Transfer to OCOTF		-3,672	
114	THEATER LEVEL ASSETS	380	304	-7
	Transfer to OCOTF		-76	
116	AVIATION ASSETS	59,357	47,486	-11,87
	Transfer to OCOTF		-11,871	
121	FORCE READINESS OPERATIONS SUPPORT	94,458	75,566	-18,89
	Transfer to OCOTF		-18,892	
131	BASE OPERATIONS SUPPORT	22,536	18,029	-4,50
	Transfer to OCOTF		-4,507	
133	MANAGEMENT AND OPERATIONAL HQ	35,693	28,554	-7,13
	Transfer to OCOTF		-7,139	
	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	321,646	257,317	-64,32
			······	
	OPERATION & MAINTENA	NCE, AIR NATIONA	L GUARD	
011F	AIRCRAFT OPERATIONS	103,259	82,607	-20,65
	Transfer to OCOTF		-20,652	
011G	MISSION SUPPORT OPERATIONS	51,300	41,040	-10,26
	Transfer to OCOTF		-10,260	
011M	DEPOT MAINTENANCE	135,303	108,242	-27,06
	Transfer to OCOTF		-27,061	
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	200.000	004 202	
	IN TOTAL SUARD	289,862	231,889	-57,97

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0-1	Budget Request	Committee Recommended	Change from Reques
OVERSEAS CONTINGENCY	OPERATIONS TRAN	SFER FUND	
OVERSEAS CONTINGENCY OPERATIONS			
TRANSFER FUND	0	14,636,901	14,636,90
Transfer to OCOTF		14,636,901	
TOTAL, OVERSEAS CONTINGENCY			
OPERATIONS TRANSFER FUND	0	14,636,901	14,636,90
OPERATION AND MAIN	ENANCE, MISCELL	NEOUS	
IRAQ FREEDOM FUND	115,300	0	-115,30
Transportation of Fallen Heroes transfer to			
Transportation Working Capital Fund	15,300	-15,300	
Disposition of Guantanamo Detainees unspecified increase	100,000	-100,000	
unspecified increase	100,000	-100,000	
AFGHANISTAN SECURITY FORCES FUND	7,462,769	7,462,769	
Ministry of Defense	4,702,397	4,702,397	
Ministry of Interior	2,752,953	2,752,953	
Associated Activities	7,419	7,419	
PAKISTAN COUNTERINSURGENCY CAPABILITY			
FUND	700,000	0	-700,00
Defense Security Forces	507,830	-507,830	
Frontier Corps	188,170	-188,170	
Related Activities	4,000	-4,000	

PROGRESS IN AFGHANISTAN

The Committee welcomes the administration's decision to refocus U.S. military, diplomatic and development efforts on Afghanistan after six years of conflict in Iraq. However, the Committee is concerned about the prospects for an open-ended U.S. commitment to bring stability to a country that has a decades-long history of successfully rebuffing foreign military intervention and attempts to influence internal politics. To help ensure that U.S. operations in Afghanistan remain focused, Congress requires the administration to submit a report every 180 days outlining the U.S. security, governance, development, counter-narcotics and regional strategy in Afghanistan, providing a detailed update on progress on these elements of the U.S. strategy, and performance indicators for measuring the results of our efforts. The Committee closely reviews the "Report on Progress toward Security and Stability in Afghanistan", required by section 1230 of the 2008 National Defense Authorization Act (Public Law 110-181), and finds it an extremely useful oversight tool, particularly when delivered on time. However, the Committee is concerned that absent from this report is a discussion of how much time and resources the United States will commit in Afghanistan if security and stability remain out of reach, despite incremental success toward achieving elements of the strategy the administration has set forward. Accordingly, the Committee directs the Secretary, in consultation with the National Security Advisor, to include in the next report submitted in accordance with section 1230 of Public Law 110-181 an assessment of the overall prospects for lasting stability in Afghanistan given the accomplishments and failures of the reporting period, the major impediments toward success encountered during the reporting period, and an estimation of the time table for assessing success in Afghanistan given developments during the reporting period.

COMMANDER'S EMERGENCY RESPONSE PROGRAM

The Committee has provided \$1,300,000,000 for the Commander's Emergency Response Program (CERP) in fiscal year 2010, a reduction of \$200,000,000 below the request. Pursuant to section 1212 of the House-passed National Defense Authorization Act for Fiscal Year 2010 (H.R. 2647), additional funds are not authorized. Of the funds provided for CERP, the Committee withholds \$500,000,000 pending completion and submission of the report described below.

While the Committee understands the value of CERP for our combatant commanders, it is deeply concerned that CERP has grown from an incisive counter-insurgency tool to an alternative U.S. development program with few limits and little management. The U.S. Army and U.S. Central Command have failed to justify ever-growing CERP budget requests or to execute proper management or oversight of those funds. Recent reports indicate intense pressure on Provincial Reconstruction Teams and combatant commanders to "rush to spend" hundreds of millions of dollars in the last quarter of the fiscal year. They have submitted a barrage of multi-million dollar CERP proposals that seem designed primarily to ensure that that all available funds are spent. The Committee is particularly concerned that this practice could put the Department of Defense in conflict with section 8004 of the fiscal year 2009 Defense Appropriations Act, which prohibits more than 20 percent of the appropriations in that Act limited for obligation in the current fiscal year from being obligated in the last two months of the year.

Given these concerns, the Committee believes a fundamental review of CERP is now urgently required. Therefore, the Committee directs the Secretary of Defense, in consultation with the National Security Advisor, to conduct a thorough review of CERP, its purpose, use and scope, and to report to the congressional defense committees not later than 90 days after enactment of this Act. That review and report should include, at a minimum: a review and explanation of the process by which CERP budget requests are generated and justified; a review of the practice of obligating a significant amount of CERP funding in the last quarter of the fiscal year; a review of existing management and oversight of CERP funds by the Department of the Army and CENTCOM that includes an assessment of whether there are sufficient, appropriately-trained personnel to oversee this program at both the department level and in the area of operations; a separate assessment for Iraq and Afghanistan of the goals, purpose and expected requirement for CERP funds in the coming year; a separate assessment for Iraq and Afghanistan of the appropriate use of CERP funds, including an assessment of the appropriate mix of infrastructure projects and smaller-scale humanitarian projects; and a review of the appropriate relationship between projects funded with CERP and development projects carried out by the U.S. Agency for International Development.

COMMANDER EMERGENCY RESPONSE PROGRAM

MANAGEMENT AND OVERSIGHT

The Committee is concerned that the Department's plan to significantly increase the use of CERP in Afghanistan does not yet include an increase in the number of personnel qualified to conduct proper oversight and management of those funds. The Committee understands that Joint Contracting Command has requested 28 additional contracting officers, though these are not specifically dedicated to CERP. The Committee also understands that three additional Joint Manning Document billets to exclusively manage CERP have been requested and that U.S. Forces—Afghanistan (USFOR–A) has a pending Request for Forces seeking additional warranted Contracting Officers and Civil Affairs specialists specifically to oversee CERP projects. The Committee directs the Secretary of Defense to report to the congressional defense committees within 30 days of enactment of this Act on the status of these requests and the number of additional personnel being deployed to Afghanistan specifically in support of CERP.

COALITION SUPPORT FUNDS

The Committee has provided \$1,540,000,000 for Coalition Support Funds (CSF) for fiscal year 2010, \$60,000,000 below the requested level. This funding level takes into account the current

\$120,000,000 monthly average of CSF reimbursements to Pakistan and provides an additional \$100,000,000 for CSF payments to other key cooperating nations. While the Committee strongly supports the anti-Taliban operations begun by Pakistani security forces in Spring 2009, the Committee is concerned about the impact of those operations on the size of reimbursements requested by the Government of Pakistan under CSF. While the Committee supports the use of CSF to reimburse Pakistan for military operations conducted in support of U.S. operations in Afghanistan, the Committee is concerned that CSF will be used to fund Pakistani security operations undertaken in response to the existential threat posed to that government by indigenous Taliban and other insurgent forces. The Committee urges U.S. Central Command and the Office of the Defense Representative, Pakistan (ODRP) to work with the Government of Pakistan to establish clear guidelines for the use of CSF that avoid the use of American taxpayers' dollars to fund Pakistan's internal counterinsurgency campaign.

GUANTANAMO BAY NAVAL BASE

The Committee has not provided the \$100,000,000 requested to support the relocation and disposition of individuals detained at the Guantanamo Bay Naval Base. The Department of Defense is still awaiting a decision by the Administration on the future of the detention facility at Guantanamo Bay, and these funds are not needed at this time.

PROCUREMENT

The Committee recommends an additional appropriation of \$20,384,128,000 for Procurement. The Committee's recommendations for each procurement account are shown below:

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(DOLLARS IN THOUSANDS)

	BUDGET Request QTY Amount	COMMITTEE RECOMMENDED QTY AMOUNT	CHANGE FROM REQUEST QTY AMOUNT
SUMMARY			
ARMY			
AIRCRAFT (ODOA)	1,636,229	1,636,229	
MISSILES (ODOA)	531,570	469,470	-62,100
WEAPONS, TRACKED COMBAT VEHICLES (ODOA)	759,466	1,219,466	+460,000
AMMUNITION (ODOA)	370,635	370,635	
OTHER (ODOA)	6,225,966	5,635,306	-590,660
and the second			
TOTAL, ARMY (ODOA)	9,523,866	9,331,106	-192,760
NAVY			
AIRCRAFT (ODOA)	916,553	889,097	-27,456
WEAPONS (ODOA)	73,700	73,700	-21,400
AMMUNITION (ODOA)	710,780	698,780	-12.000
OTHER (ODOA)	318.018	260,797	-57,221
MARINE CORPS (ODOA)	1,164,445	1,100,268	-64,177
MARINE CORPS (ODOR)	1,104,440	1,100,200	-04,177
TOTAL, NAVY (ODOA)	3,183,496	3,022,642	-160,854
AIR FORCE			
AIRCRAFT (ODOA)	936,441	825,718	-110,723
MISSILES (ODOA)	36,625	36,625	
AMMUNITION (ODOA)	256,819	256,819	
OTHER (ODOA)	2,321,549	2,275,238	- 46 , 311
TOTAL, AIR FORCE (ODOA)	3,551,434	3,394,400	-157,034
DEFENSE-WIDE			
DEFENSE-WIDE (ODOA)	491,430	489,980	-1,450
NATIONAL GUARD AND RESERVE EQUIPMENT (ODOA)		500.000	+500.000
MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND (ODOA	5,456,000	3,606,000	-1.850,000
RAPID ACQUISITION FUND (ODOA)	-,	40,000	+40.000
	*************	***********	
TOTAL PROCUREMENT (ODOA)	22.206.226	20,384,128	-1.822.098

25	2
JJ	J

P-1		Budget Request	Committee Recommended	Change from Request
-1		nequest	Nevvinnended	riequesi
	AIRCRAFT PROC	UREMENT, ARM	Y	······································
3	MQ-1 UAV	250,000	250,000	a
4	RQ-11 (RAVEN)	44,640	44,640	C
A	C-12A	45,000	45,000	0
11	UH-60 BLACKHAWK	74,340	74,340	0
13	CH-47 HELICOPTER	141,200	141,200	0
18	GUARDRAIL MODS (MIP)	50,210	50,210	0
	MULTI SENSOR ABN RECON (MIP)	54.000	54,000	C
	AH-64 MODS	315,300	315,300	
	UTILITY HELICOPTER MODS	2,500	2,500	- C
27		94,335	94,335	0
	· · · · · · · · · · · · · · · · · · ·	326,400	326,400	0
	C-12A MODS	60,000	60,000	
24	SPARE PARTS (AIR)	18,200	18,200	0
21	AIRCRAFT SURVIVABILITY INFRARED COUNTER	10,200	10,200	, u
27	MEASURES	111,600	111,600	c
	COMMON GROUND EQUIPMENT			
	AIRCREW INTEGRATED SYSTEMS	23,704	23,704 24,800	
10	AIRCREW INTEGRATED STSTEMS	24,800	24,800	· ·
_	TOTAL, AIRCRAFT PROCUREMENT, ARMY	1,636,229	1,636,229	
-	MISSILE PROCU	REMENT, ARMY	•	
5	HELLFIRE SYSTEM SUMMARY	219,700	207,600	-12,100
	Unjustified cost growth		-12,100	
6	JAVELIN (AAWS-M) SYSTEM SUMMARY	140,979	115,979	-25,000
	Funding ahead of need		-25,000	
7	TOW 2 SYSTEM SUMMARY	59,200	34,200	-25,000
	Funding ahead of need		-25,000	
8	GUIDED MULTIPLE LAUNCH ROCKET	60,600	60,600	0
4		18,772	18,772	c
	HIGH MOBILILTY ARTILLERY ROCKET SYSTEM	,		-
15	MODIFICATIONS	32,319	32,319	C
	TOTAL, MISSILE PROCUREMENT, ARMY	531,570	469,470	-62,100
	PROCUREMENT	OF W&TCV, ARM	Ŷ	

9	FIST VEHICLE	36,000	36,000	C
	BRADLEY PROGRAM MODS	243,600	243,600	C
	HOWITZER, MED SP FT 155MM M109A6	37,620	37,620	C
7		13,900	13,900	C
1	COMMON REMOTELY OPERATED WEAPONS STATION Transfer from Other Procurement, Army Line 187 for	235,000	695,000	460,000
	execution		360,000	
	Program increase		100,000	
3	HOWITZER LT WT 155MM (T)	107,996	107,996	c
	M2 50 CAL MACHINE GUN MODS	27,600	27,600	0
	M249 SAW MACHINE GUN MODS	20,900	20,900	0
,,		•		
00		4,800	4,800	
	M119 MODIFICATIONS	21,250	21,250	C
40				
40 41	M16 RIFLE MODS	5,800	5,800	0
ю	M16 RIFLE MODS ITEMS LESS THAN \$5.0M (WOCV-WTCV)	5,800 5,000	5,000	(

P-1		Budget Request	Committee Recommended	Change fro Reque
		Nequest	Recommended	
	PROCUREMENT OF	AMMUNITION, A	RMY	
1	CTG, 5.56MM, ALL TYPES	22,000	22,000	
2	CTG, 7.62MM, ALL TYPES	8,300	8,300	
3	CTG, HANDGUN, ALL TYPES	500	500	
4	CTG, .50 CAL, ALL TYPES	26,500	26,500	
6	CTG, 30MM, ALL TYPES	530	530	
8	60MM MORTAR, ALL TYPES	20,000	20,000	
4	CTG, ARTY, 105MM: ALL TYPES	9,200	9,200	
6	PROJ 155MM EXTENDED RANGE XM982	52,200	52,200	
7	MODULAR ARTILLERY CHARGE SYSTEM, ALL TYPES	10,000	10,000	
8	ARTILLERY FUZES, ALL TYPES	7,800	7,800	
9	MINES, ALL TYPES	5,000	5,000	
0	MINE, CLEARING CHARGE, ALL TYPES	7,000	7,000	
4	ROCKET, HYDRA 70, ALL TYPES	169,505	169,505	
7	SIGNALS, ALL TYPES	100	100	
0	NON-LETHAL AMMUNITION, ALL TYPES	32,000	32,000	
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	370,635	370,635	
	OTHER PROCU	REMENT, ARMY		
1	TACTICAL TRAILERS/DOLLY SETS	1,948	1,948	
2	SEMITRAILERS, FLATBED	40,403	40,403	
	SEMITRAILERS, TANKERS	8,651	8,651	
	HI MOB MULTI-PURPOSE WHEELED VEHICLE	0,001	0,001	
	(HMMWV)	1,251,038	1,251,038	
5	FAMILY OF MEDIUM TACTICAL VEHICLES	461,657	461,657	
	FAMILY OF HEAVY TACTICAL VEHICLES	623,230	520,750	-102.4
	Schedule delay		-102,480	
	ARMORED SECURITY VEHICLES (ASV)	13,206	13,206	
	TRUCK, TRACTOR, LINE HAUL, M915/M916	62,654	62,654	
	MODIFICATION OF IN SERVICE EQUIPMENT	02,004	195,950	195.9
•	Army requested transfer from OP,A Line 187 for	v	100,000	100,0
	execution		195,950	
3	WIN-T GROUND FORCES TACTICAL NETWORK	13,500	13.500	
	NAVSTAR GLOBAL POSITIONING SYSTEM	53,486	53,486	
	SMART-T (SPACE)	26.000	26,000	
	MOD OF IN-SERVICE EQUIPMENT (TAC SAT)	23,900	23,900	
	MOD-IN-SERVICE PROFILER	6.070	6,070	
	ARMY DATA DISTRIBUTION SYSTEM	239	239	
	SINCGARS FAMILY	128,180	0	-128,1
	Funding ahead of need		-128,180	-140,1
8.	AMC CRITICAL ITEMS - OPA2	100,000	100.000	
	RADIO, IMPROVED HIGH FREQUENCY (COTS) FAMILY	11,286	11,286	
	WEDICAL COMMUNICATIONS FOR COMBAT	.,		
	CASUALTY CARE	18	18	
	NFORMATION SYSTEM SECURITY PROGRAM	32,095	32,095	
	NFORMATION SYSTEMS	330,342	330,342	
	NSTALLATION INFO INFRASTRUCTURE MOD	227,733		
	JOINT TACTICAL TERMINAL COMMON INTEGRATED	££1,100	227,733	
	BROADCAST SERVICE - MODULES (MIP)	1,660	1,660	
	DIGITAL TOPOGRAPHIC SPT SYS (DTSS)			
	DISTRIBUTED COMMON GROUND SYSTEM - ARMY	265	265	
	MIP)	467 400	407 400	
	MIP) CI HUMINT AUTO REPRTING AND COLL	167,100	167,100	
پ د		34,208	34,208	
c •	TEMS LESS THAN \$5.0M	5,064	5,064	

		Budget	Committee Recommended	Change from
P-1		Request	Recommended	Request
76	LIGHTWEIGHT COUNTER MORTAR RADAR	58,590	58,590	0
77	WARLOCK	164,435	164,435	0
	COUNTERINTELLIGENCE/SECURITY			
78	COUNTERMEASURES	126,030	126,030	0
82	NIGHT VISION DEVICES	93,183	93,183	0
84	NIGHT VISION, THERMAL WPN SIGHT	25,000	25,000	0
85	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	15,000	15,000	0
87	COUNTER-ROCKET, ARTILLERY & MORTAR (C-RAM)	150,400	150,400	0
91	PORTABLE INDUCTIVE ARTILLERY FUZE	1,900	1,900	0
94	BELOW	242,999	242,999	0
96	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER	97,020	97.020	Ō
97	COMPUTER BALLISTICS: LHMBC XM32	3,780	3.780	ō
99	COUNTERFIRE RADARS	26,000	26,000	0
	FIRE SUPPORT C2 FAMILY	14,840	14,840	ō
	BATTLE COMMAND SUSTAINMENT SUPPORT SYS	16	16	ō
	KNIGHT FAMILY	178,500	178,500	ō
	NETWORK MANAGEMENT INITIALIZATION AND	,		•
113	SERVICE	58,900	58,900	0
	MANEUVER CONTROL SYSTEM	5,000	5,000	ő
	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	1,440	1,440	ő
	PROTECTIVE SYSTEMS	44,460	44,460	0
	CBRN SOLDIER PROTECTION	38,811	38.811	0
	TACTICAL BRIDGING	13.525	13.525	0
	EXPLOSIVE ORDNANCE DISPOSAL EQPMT			-
	LAUNDRIES. SHOWERS AND LATRINES	10,800 21,561	10,800 21,561	0
	LIGHTWEIGHT MAINTENANCE ENCLOSURE			
		1,955	1,955	0
	FORCE PROVIDER	245,382	245,382	0
	FIELD FEEDING EQUIPMENT	4,011	4,011	0
	ITEMS LESS THAN \$5M (ENG SPT)	4,987	4,987	0
	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	58,554	58,554	0
	WATER PURIFICATION SYSTEMS	3,017	3,017	0
	COMBAT SUPPORT MEDICAL	11,386	11,386	0
155	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	12,365	12,365	0
	ITEMS LESS THAN \$5.0M (MAINTENANCE			
	EQUIPMENT)	546	546	0
	LOADERS	1,100	1,100	0
	HYDRAULIC EXCAVATOR	290	290	0
166	PLANT, ASPHALT MIXING	2,500	2,500	0
	HIGH MOBILITY ENGINEER EXCAVATOR FAMILY OF			
167	SYSTEMS	16,500	16,500	0
	ITEMS LESS THAN \$5.0M (CONSTRUCTION			
	EQUIPMENT)	360	360	0
	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	3,550	3,550	0
	GENERATORS AND ASSOCIATED EQUIP	62,210	62,210	0
	ROUGH TERRAIN CONTAINER HANDLER	54,360	54,360	0
	ALL TERRAIN LIFTING ARMY SYSTEM	49,319	49,319	0
	COMBAT TRAINING CENTERS SUPPORT	60,200	60,200	0
	TRAINING DEVICES, NONSYSTEM	28,200	28,200	0
	INTEGRATED FAMILY OF TEST EQUIPMENT	1,524	1,524	0
	TEST EQUIPMENT MODERNIZATION	3,817	3,817	0
184	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	27,000	27,000	0
187	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) Army requested transfer to Procurement of Weapons	555,950	0	-555,950
	and Tracked Combat Vehicles, Army line 31 for execution		-360,000	
	Army requested transfer to Other Procurement, Army			
	Line 15 for execution		-195,950	
	CLASSIFIED PROGRAMS	760	760	0

	· · ·	Budget	Committee	Change from
P-1		Request	Recommended	Request
		A 007 000		
	TOTAL, OTHER PROCUREMENT, ARMY	6,225,966	5,635,306	-590,660
	AIRCRAFT	PROCUREMENT, NAV	Y	
10	UH-1Y/AH-1Z	55,006	55,006	c
	EA-6 SERIES	45,000	45,000	(
29	AV-8 SERIES	28,296	19,396	-8,900
	ALE-47 upgrades complete		-8,900	
	F-18 SERIES	96,000	96,000	(
	H-46 SERIES	17,485	17,485	0
	H-53 SERIES	164,730	164,730	0
	SH-60 SERIES	11,192	11,192	(
	H-1 SERIES	11,217	11,217	(
	P-3 SERIES	74,900	74,900	0
	E-2 SERIES	17,200	17,200	C
41	C-2A	14,100	0	-14,100
	Non-emergency upgrades		-14,100	
	C-130 SERIES	52,324	52,324	0
49	POWER PLANT CHANGES	4,456	0	-4,456
	Non-emergency modifications		-4,456	
	COMMON ECM EQUIPMENT	263,382	263,382	C
	COMMON DEFENSIVE WEAPON SYSTEM	5,500	5,500	C
	V-22 (TILT/ROTOR ACFT) OSPREY	53,500	53,500	C
57	SPARES AND REPAIR PARTS	2,265	2,265	C
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	916,553	889,097	-27,450
	WEAPONS	PROCUREMENT, NAV	Y	
10	HELLFIRE	73,700	73,700	Q
10	HELLFIRE	73,700	73,700	
10	TOTAL, WEAPONS PROCUREMENT, NAVY	73,700	73,700	
	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A		73,700	
1	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS	73,700 MMO, NAVY & MARINE 40,500	73,700 CORPS 40,500	
1	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES	73,700 MMO, NAVY & MARINE	73,700 CORPS 40,500 30,510	
1 3	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth	73,700 MMO, NAVY & MARINE 40,500 42,510	73,700 CORPS 40,500 30,510 -12,000	(-12,000
1 3 4	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200	73,700 CORPS 40,500 30,510 -12,000 109,200	
1 3 4 7	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501	73,700 CORPS 40,500 30,510 -12,000 109,200 5,501	-12,000
1 3 4 7 9	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/34 GUN AMMUNITION	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352	73,700 CORPS 40,500 30,510 -12,000 109,200 5,501 352	-12,000
1 3 4 7 9 11	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,835	-12,000
1 3 4 7 9 11 12	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229	73,700 CORPS 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229	-12,00(
1 3 4 7 9 11 12 13	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442	-12,000
1 3 4 7 9 11 12 13 15	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS AMMUNITION	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930	-12,000
1 3 4 7 9 11 12 13 15 16	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75° rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881	73,700 CORPS 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881	-12,00
1 3 4 7 9 11 12 13 15 16 17	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75° rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824	73,700 CORPS 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824	-12,00
1 3 4 7 9 11 12 13 15 16 17 18	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623	-12,000
1 3 4 7 9 11 12 13 15 16 17 18 19	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75° rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS & MMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 61MM, ALL TYPES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647	73,700 CORPS 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647	-12,00
1 3 4 7 9 11 12 13 15 16 17 18 19 20	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75° rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 81MM, ALL TYPES 81MM, ALL TYPES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265	-12,00
1 3 4 7 9 11 12 13 15 16 17 18 19 20 21	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 81MM, ALL TYPES 120MM, ALL TYPES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 563	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 563	-12,000
1 3 4 7 9 11 12 13 15 16 17 18 19 20 21 22	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75° rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS & MINUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 81MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 5,63 6,074	73,700 CORPS 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 563 6,074	-12,00
1 3 4 7 9 11 12 13 15 16 17 18 19 20 21 22 23	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75° rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES CTG 25MM, ALL TYPES ROCKETS, ALL TYPES	73,700 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 563 6,074 8,117	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,853 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 553 6,074 8,117	-12,000
1 3 4 7 9 11 12 13 15 16 17 18 9 20 21 22 23 24	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75" rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL ARMS & MANUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 811MM, ALL TYPES 1200MM, ALL TYPES CTG 25MM, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES	73,700 MMO, NAVY & MARINE 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 563 6,074 8,117 81,975	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 563 6,074 8,117 81,975	
1 3 4 7 9 11 12 13 15 16 17 18 9 20 21 22 22 24 26	TOTAL, WEAPONS PROCUREMENT, NAVY PROCUREMENT OF A GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES 2.75° rocket launcher growth MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES 5 INCH/54 GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION SMALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES CTG 25MM, ALL TYPES ROCKETS, ALL TYPES	73,700 40,500 42,510 109,200 5,501 352 2,835 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 563 6,074 8,117	73,700 40,500 30,510 -12,000 109,200 5,501 352 2,853 14,229 1,442 16,930 5,881 104,824 43,623 103,647 62,265 553 6,074 8,117	

P-1		Budget Request	Committee Recommended	Change from Reques
	OTAL, PROCUREMENT OF AMMO, NAVY & MARINE	710 790	609 790	12.00
	DRPS	710,780	698,780	-12,00
	OTHER PROCL	JREMENT, NAVY		
18 UI	NDERWATER EOD PROGRAMS	12,040	12,040	
25 ST	TANDARD BOATS	13,000	13,000	
	ATCALS	400	400	
	HP COMMUNICATIONS AUTOMATION	1,500	1,500	
	(PEDITIONARY AIRFIELDS	37,345	37,345	
	VIATION LIFE SUPPORT	17,883	17,883	
	(PLOSIVE ORDNANCE DISPOSAL EQUIP	43,650	43,650	
	ASSENGER CARRYING VEHICLES	25	25	
	ENERAL PURPOSE TRUCKS	93	93	
	ACTICAL VEHICLES	11,167 54.008	11,167 54.008	
	EMS UNDER \$5 MILLION	54,008 10,842	10,842	
	HYSICAL SECURITY VEHICLES	1,130	1,130	
	ATERIALS HANDLING EQUIPMENT	1,130	25	
	OMMAND SUPPORT EQUIPMENT	4.000	25	-4.0
	Non-emergency upgrades	4,000	-4,000	-4,0
	PERATING FORCES SUPPORT EQUIPMENT	15,452	15,452	
	ISR EQUIPMENT	3,100	0	-3,1
	Non-emergency modifications	-,	-3,100	-,
	HYSICAL SECURITY EQUIPMENT	89,521	39,400	-50,1
	Unjustified contingency funding		-50,121	,,
	PARES AND REPAIR PARTS	2,837	2,837	
T	OTAL, OTHER PROCUREMENT, NAVY	318,018	260,797	-57,22
	PROCUREMENT	MARINE CORP	S	
	AV PIP	E9 000	50 220	
	55MM LIGHTWEIGHT TOWED HOWITZER	58,229	58,229	5 4 00
	Advance funded in FY 2009 Supplemental	54,000	-54.000	-54,0
	EAPONS & COMBAT VEHICLES UNDER \$5 M	3,351	-54,000	
	ODIFICATION KITS	20,183	20,183	r
	EAPONS ENHANCEMENT PROGRAM	9,151	9,151	
	ODIFICATION KITS	8,506	8,506	
	EPAIR AND TEST EQUIPMENT	11,741	11,741	
	OMBAT SUPPORT SYSTEM	462	462	
H IT	EMS UNDER \$5 MILLION (COMM & ELEC)	4,153	4,153	
2 AI	R OPERATIONS C2 SYSTEMS	3,096	3,096	
3 R/	ADAR SYSTEMS	3,417	3,417	
4 FI	RE SUPPORT SYSTEM	521	521	
	TELLIGENCE SUPPORT EQUIPMENT	37,547	37,547	
	Q-11 UAV	13,000	13,000	
	GHT VISION EQUIPMENT	12,570	12,570	
	OMMON COMPUTER RESOURCES	23,105	23,105	
	OMMAND POST SYSTEMS	23,041	23,041	
	ADIO SYSTEMS	32,497	32,497	
	OMM SWITCHING & CONTROL SYSTEMS	2,044	2,044	
		64	64	
	4T TRUCK HMMWV (MYP)	205,036	205,036	
	OTOR TRANSPORT MODIFICATIONS	10,177	0	-10,1
	Advance funded in FY 2009 Supplemental	404.044	-10,177	
37 M	EDIUM TACTICAL VEHICLE REPLACEMENT DGISTICS VEHICLE SYSTEM REP	131,044 59,219	131,044 59,219	

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		Budget	Committee	Change from
P-1		Request	Recommended	Reques
39	FAMILY OF TACTICAL TRAILERS	13,388	13,388	(
42	ENVIRONMENTAL CONTROL EQUIP ASSORT	5,119	5,119	(
43	BULK LIQUID EQUIPMENT	4,549	4,549	
44	TACTICAL FUEL SYSTEMS	33,421	33,421	
45	POWER EQUIPMENT ASSORTED	24,860	24,860	
47	EOD SYSTEMS	47,697	47,697	
48	PHYSICAL SECURITY EQUIPMENT	19,720	19,720	1
50	MATERIAL HANDLING EQUIP	56,875	56,875	
53	TRAINING DEVICES	157,734	157,734	
55	FAMILY OF CONSTRUCTION EQUIPMENT	35,818	35,818	
58	RAPID DEPLOYABLE KITCHEN	55	55	
59	ITEMS LESS THAN \$5 MILLION	39,055	39,055	
	TOTAL, PROCUREMENT, MARINE CORPS	1,116,748	1,100,268	-64,17
	AIRCRAFT PROCU	JREMENT, AIR FOR	(CE	
6	C-130J	72,000	72,000	
	B-1B	20,500	20,500	
	A-10	10,000	10,000	
	F-16	20,025	20,025	
34	C-5	57,400	57,400	
	C-17A	132,300	132,300	
52	C-130	210,800	187,277	-23,52
	Requests install funding prior to delivery of kits		-23,523	
54	C-135	16,916	16,916	
56	DARP	10,300	10,300	
63	HC/MC-130 MODIFICATIONS	7,000	7,000	i
64	OTHER AIRCRAFT	90,000	90,000	1
65	MQ-1 MODS	65,000	65,000	
66	MQ-9 MODS	99,200	12,000	-87,20
	Reduction for sensor - Early to need		~87,200	
76	C-17A	11,000	11,000	
85	OTHER PRODUCTION CHARGES	114,000	114,000	
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	936,441	825,718	-110,72
	MISSILE PROCU	REMENT, AIR FOR	CE	
5	PREDATOR HELLFIRE MISSILE	29,325	29,325	
6	SMALL DIAMETER BOMB	7,300	7,300	
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	36,625	36,625	
	PROCUREMENT OF A	MMUNITION, AIR F	ORCE	
1	ROCKETS	3,488	3,488	
2	CARTRIDGES	39,236	39,236	
4	GENERAL PURPOSE BOMBS	34,085	34,085	
5	JOINT DIRECT ATTACK MUNITION	97,978	97,978	
7	EXPLOSIVE ORDINANCE DISPOSAL	4,800	4,800	
	FLARES	41,000	41,000	
	FUZES	14,595	14,595	
13	SMALL ARMS	21,637	21,637	
	TOTAL, PROCUREMENT OF AMMUNITION, AIR			
	FORCE	256,819	256,819	

359	
000	

		Budget	Committee	Change from
P-1	and a second	Request	Recommended	Request
	OTHER PROCURE	MENT, AIR FOR	E	
2	MEDIUM TACTICAL VEHICLE	3.364	3,364	
	SECURITY AND TACTICAL VEHICLES	11,337	11,337	c
	FIRE FIGHTING/CRASH RESCUE VEHICLES	8,626	8,626	(
-	AIR FORCE PHYSICAL SECURITY SYSTEM	1,600	1,600	Ċ
	MILSATCOM SPACE	714	714	(
	NIGHT VISION GOGGLES	14,528	14,528	(
48	ITEMS LESS THAN \$5,000,000 (SAFETY)	4,900	4,900	
51	CONTINGENCY OPERATIONS	11,300	11,300	(
60	DEFENSE SPACE RECONNAISSANCE PROG	34,400	34,400	(
99	OTHER PROGRAMS	2,230,780	2,184,469	-46,31
			-46,311	
	TOTAL, OTHER PROCUREMENT, AIR FORCE	2,321,549	2,275,238	-46,311
	PROCUPENEN	, DEFENSE-WID	E	
	FROCOREMEN	, DEFENSE-WID	<u> </u>	
19	GLOBAL COMMAND AND CONTROL SYS	1,500	1,500	(
21	TELEPORT PROGRAM	7,411	7,411	
52	MH-47 SERVICE LIFE EXTENSION PROG	5,900	5,900	
57	SOF U-28	3,000	3,000	1
60	MQ-1 UAV	1,450	0	-1,45
	Funding Early to Need		-1,450	
62	STUASLO	12,000	12,000	4
63	C-130 MODIFICATIONS	19,500	19,500	
67	SOF ORDNANCE REPLENISHMENT	51,156	51,156	(
68	SOF ORDNANCE ACQUISITION	17,560	17,560	1
69	COMMUNICATIONS EQUIPMENT & ELECTRONICS	2,000	2,000	
70	SOF INTELLIGENCE SYSTEMS	23,260	23,260	1
71	SMALL ARMS & WEAPONS	3,800	3,800	1
76	TACTICAL VEHICLES	6,865	6,865	
83	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	11,000	11,000	
86	SOF TACTICAL RADIO SYSTEMS	5,448	5,448	
	SOF OPERATIONAL ENHANCEMENTS	11,900	11,900	(
999	CLASSIFIED PROGRAMS	307,680	307,680	(
	TOTAL, PROCUREMENT, DEFENSE-WIDE	491,430	489,980	-1,45
	MINE RESISTANT AMBUSH PRO	DTECTED VEHIC	LE FUND	
	MINE RESISTANT AMBUSH PROTECTED VEHICLE			
	FUND	5,456,000	3,606,000	-1,850,000
	Advance funded in FY 2009 Supplemental		-1,850,000	
	TOTAL, MINE RESISTANT AMBUSH PROTECTED			
	VEHICLE FUND		3,606,000	-1,850,00
	RAPID ACQUISIT	TION FUND		
	RAPID ACQUISITION FUND			
	Transferred from Title III, RDT&E, D-W	79,300	40,000	-39,30
	Program Reduction	2.	-39,300	
	TOTAL, RAPID ACQUISITION FUND		40,000	-39,300

JAVELIN MISSILE

The budget request proposed \$140,979,000 for Javelin missiles. The Army received \$109,327,000 in the Supplemental Appropriations Act, 2009 for the procurement of approximately 550 missiles. However the Committee notes that only 83 missiles were expended in combat operations in fiscal year 2008 and that only 40 missiles had been expended through mid-fiscal year 2009. Accordingly, the Committee recommends funding of \$115,979,000 for Overseas Contingency Operations funding for Javelin missiles, a reduction of \$25,000,000 below the request.

TOW 2 MISSILE

The budget request included \$59,200,000 for TOW 2 missiles. The Army received \$317,584,000 in the Supplemental Appropriations Act, 2009, to fund the procurement of approximately 6,200 missiles. However, the Committee understands that only 262 TOW 2 missiles were expended in fiscal year 2008 in Iraq and Afghanistan combined, and that TOW 2 expenditures for fiscal year 2009 are not expected to be significantly higher. Accordingly, the Committee recommends \$34,200,000 in Overseas Contingency Operations funding for TOW 2 missiles, a reduction of \$25,000,000 below the request.

SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINCGARS)

The budget request for Overseas Contingency Operations proposed funding of \$128,180,000 for SINCGARS radios in support of combat operations in Iraq and Afghanistan. However, the requirement for additional SINCGARS radios remains vague as the Army adjusts requirements based on the decision by the Secretary of Defense to support 45 Army brigade combat teams instead of 48. Additionally, the Committee continues to have concerns that the Army may not be taking full advantage of advances in technology for tactical radios including greater compliance with Joint Tactical Radio System technology. Accordingly, the Committee recommends no funding for SINCGARS radios.

FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)

The budget request proposed \$623,230,000 for the Family of Heavy Tactical Vehicles. This funding line includes heavy trucks ranging from Heavy Equipment Transporters to the Heavy Expanded Mobility Tactical Truck. The Committee strongly supports funding the trucks needed by units in the field and for necessary training. However, the Committee understands that the contract for the Heavy Equipment Transporter System (HETS) M1070 Truck Tractor will be delayed until January 2011. Accordingly, the Committee recommends funding of \$520,750,000, a reduction of \$102,480,000 below the request, with no funding for HETS Truck Tractors.

155MM LIGHTWEIGHT TOWED HOWITZER

The budget request proposed \$54,000,000 for new 155mm Lightweight Towed Howitzers. The Committee notes that Congress provided \$186,000,000 in the Supplemental Appropriations Act, 2009, \$117,000,000 greater than the requested amount of \$69,000,000. Since the Committee advance funded this request in the Supplemental Appropriations Act, 2009, the recommendation provides no funding for Overseas Contingency Operations, a reduction of \$54,000,000.

MOTOR TRANSPORT MODIFICATIONS

The budget request proposed \$10,177,000 for motor transport modifications. The Committee notes that Congress provided \$38,355,000 in the Supplemental Appropriations Act, 2009, \$22,500,000 greater than the requested \$15,855,000. Since the Committee advance funded this request in the Supplemental Appropriations Act, 2009, the recommendation provides no funding for Overseas Contingency Operations, a reduction of \$10,177,000.

NATIONAL GUARD AND RESERVE EQUIPMENT

The recommendation for the National Guard and Reserve Equipment Account is \$500,000,000. Of that amount, \$300,000,000 is for the Army National Guard; \$50,000,000 for the Air National Guard; \$80,000,000 for the Army Reserve; \$25,000,000 for the Navy Reserve; \$20,000,000 for the Marine Corps Reserve; and \$25,000,000 for the Air Force Reserve to meet urgent equipment needs that may arise this fiscal year. This funding will allow the Guard and reserve components to procure high priority equipment that will complement the combined State and Federal missions.

MINE RESISTANT AMBUSH PROTECTED VEHICLE VIRTUAL TRAINER

The Committee provides \$3,606,000,000 for the Mine Resistant Ambush Protected Vehicle (MRAP) Fund. Because of the large size and complexity created when operating an MRAP, special training is needed. The services offer a specific training course devoted to teaching servicemembers the necessities of MRAP operation prior to conducting missions in the new vehicle. Unfortunately, because many of the MRAP Virtual Trainers (MRAP–VVT) have limited availability, many pre-deploying National Guard units have little opportunity to train on this equipment prior to movement overseas. Therefore, of the funds provided, \$25,000,000 shall be provided for Mine Resistant Ambush Protected Vehicle Virtual Trainers.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The Committee recommends an additional appropriation of \$241,354,000 for Research, Development, Test and Evaluation. The Committee's recommendations for each research, development, test and evaluation account are shown below:

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(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY (ODOA)	57,962	57,962	
RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY (ODOA)	107,180	38,280	-68,900
RESEARCH, DEVELOPMENT, TEST AND EVALUATION AIR FORCE (ODOA)	29,286	29,286	
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE (ODOA)	115,826	115,826	
GRAND TOTAL, RDT&E		241,354	

	Budget	Committee	Change from
R-1	Request	Recommended	Reques
RESEARCH, DEVELOPMENT, T	EST & EVALUATIO	ON, ARMY	
75 ELECTRONIC WARFARE DEVELOPMENT	18,598	18,598	(
161 SECURITY AND INTELLIGENCE ACTIVITIES	7,644	7,644	(
162 INFORMATION SYSTEMS SECURITY PROGRAM	2,220	2,220	(
167 TACTICAL UNMANNED AERIAL VEHICLES	29,500	29,500	c
TOTAL, RESEARCH, DEVELOPMENT, TEST &			
EVALUATION, ARMY	57,962	57,962	
RESEARCH, DEVELOPMENT, T	EST & EVALUATIO	DN, NAVY	
27 AVIATION SURVIVABILITY	8,000	0	-8,000
Non-emergency development funding		-8,000	
41 ADVANCED SUBMARINE SYSTEM DEVELOPMENT	9,000	0	-9,000
Non-emergency development funding		-9,000	
203 MANNED RECONNAISSANCE SYSTEMS	51,900	0	-51,900
Insufficient justification		-51,900	
210 SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	6,000	6,000	C
999 OTHER PROGRAMS	32,280	32,280	C
TOTAL, RESEARCH, DEVELOPMENT, TEST &			
EVALUATION, NAVY	107,180	38,280	-68,900
RESEARCH, DEVELOPMENT, TES	T & EVALUATION	AIR FORCE	
128 MQ9 UAV	1,400	1,400	c
149 ADVANCED COMMUNICATIONS SYSTEMS	9,375	9,375	C
206 MQ-1 PREDATOR A UAV	1,400	1,400	C
999 OTHER PROGRAMS	17,111	17,111	C
TOTAL, RESEARCH, DEVELOPMENT, TEST &			
EVALUATION, AF	29,286	29,286	0
RESEARCH, DEVELOPMENT, TEST & EV	ALUATIONUATIO	N, DEFENSE-WIDE	
139 GLOBAL COMMAND AND CONTROL SYSTEM	2,750	2,750	c
999 OTHER PROGRAMS	113,076	113,076	C
TOTAL, RESEARCH, DEVELOPMENT, TEST &			
EVALUATIONUATION, DEFENSE-WIDE	115,826	115,826	

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

The Committee recommends an appropriation of \$412,215,000 for the Defense Working Capital Fund accounts.

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

The Committee recommends an additional appropriation of \$1,155,235,000 for the Defense Health Program. The Committee's recommendation for operation and maintenance

are shown below:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget		Change from
	Request	Recommended	Request
OPERATION AND MAINTENANCE	1,155,235	1,155,235	0
IN-HOUSE CARE	503,500	503,500	0
PRIVATE SECTOR CARE	494,657	494,657	0
CONSOLIDATED HEALTH CARE	134,392	134,392	o
INFORMATION MANAGEMENT/IT	3,032	3,032	0
MANAGEMENT HEADQUARTERS	1,246	1,246	0
EDUCATION AND TRAINING	16,599	16,599	C
BASE OPERATIONS AND COMMUNICATIONS	1,809	1,809	0

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DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The Committee recommends an additional appropriation of \$317,603,000 for Drug Interdiction and Counter-Drug Activities. The Committee's recommendations for the counter-drug account are shown below:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

		Committee Recommended	Change from Request
	324,603	317,603	-7,000
AFGHANISTAN AIR MOBILITY	100,753	100,753	0
AFGHANISTAN BORDER FACILITIES	20,000	15,000	-5,000
New construction locations not determined		-5,000	
AFGHANISTAN BORDER POLICE EQUIP	2,500	2,500	0
AFGHANISTAN BORDER TRAINING	26,500	26,500	0
COUNTER NARCOTICS POLICE			
AFGHAISTAN FACILITIES	8,000	8,000	0
COUNTER NARCOTICS POLICE			
AFGHANISTAN TRAINING	33,350	31,350	-2,000
New CNP-A Internal Polygraph Program		~2,000	
COUNTER NARCOTICS POLICE			
AFGHANISTANC (CNP-A) EQUIPMENT	2,000	2,000	2,000
DRUG ENFORCEMENT ADMINISTRATION			
(DEA) SUPPORT IN AFGHANISTAN	24,000	24,000	0
INTELLIGENCE AND TECHNOLOGY	53,300	53,300	0
PAKISTAN	38,400	38,400	0`
KAZAKHSTAN	4,000	4,000	0
KYRGYZSTAN	3,000	3,000	0
TAJIKISTAN	4,000	4,000	0
TURKMENISTAN	4,800	4.800	0
	AFGHANISTAN BORDER FACILITIES New construction locations not determined AFGHANISTAN BORDER POLICE EQUIP AFGHANISTAN BORDER TRAINING COUNTER NARCOTICS POLICE AFGHAISTAN FACILITIES COUNTER NARCOTICS POLICE AFGHANISTAN TRAINING New CNP-A Internal Polygraph Program COUNTER NARCOTICS POLICE AFGHANISTAN C (CNP-A) EQUIPMENT DRUG ENFORCEMENT ADMINISTRATION (DEA) SUPPORT IN AFGHANISTAN INTELLIGENCE AND TECHNOLOGY PAKISTAN KAZAKHSTAN	AFGHANISTAN AIR MOBILITY100,753AFGHANISTAN BORDER FACILITIES New construction locations not determined20,000AFGHANISTAN BORDER POLICE EQUIP2,500AFGHANISTAN BORDER POLICE EQUIP26,500COUNTER NARCOTICS POLICE AFGHANISTAN FACILITIES8,000COUNTER NARCOTICS POLICE AFGHANISTAN FACILITIES33,350COUNTER NARCOTICS POLICE AFGHANISTAN TRAINING New CNP-A Internal Polygraph Program33,350COUNTER NARCOTICS POLICE AFGHANISTAN C (CNP-A) EQUIPMENT (DEA) SUPPORT IN AFGHANISTAN24,000INTELLIGENCE AND TECHNOLOGY53,300PAKISTAN4,000KAZAKHSTAN4,000TAJIKISTAN4,000	AFGHANISTAN AIR MOBILITY100,753100,753AFGHANISTAN BORDER FACILITIES New construction locations not determined20,00015,000AFGHANISTAN BORDER POLICE EQUIP2,5002,500AFGHANISTAN BORDER TRAINING26,50026,500COUNTER NARCOTICS POLICE AFGHANISTAN FACILITIES8,0008,000COUNTER NARCOTICS POLICE AFGHANISTAN FACILITIES8,0008,000COUNTER NARCOTICS POLICE AFGHANISTAN TRAINING New CNP-A Internal Polygraph Program33,35031,350COUNTER NARCOTICS POLICE AFGHANISTAN TRAINING New CNP-A Internal Polygraph Program2,0002,000COUNTER NARCOTICS POLICE AFGHANISTANC (CNP-A) EQUIPMENT (DEA) SUPPORT IN AFGHANISTAN (DEA) SUPPORT IN AFGHANISTAN24,00024,000INTELLIGENCE AND TECHNOLOGY53,30053,3003,000PAKISTAN4,0004,0004,000KAZAKHSTAN4,0004,0004,000

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

The Committee recommends an additional appropriation of \$1,490,000,000 for the Joint Improvised Explosive Device Defeat Fund. The Committee's recommendations for the Joint Improvised Explosive Device Defeat Fund are shown below:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget	Committee	Change from
	Request	Recommended	request
Attack the Network	812,000	730,000	-82,000
Defeat the Device	536,000	600,000	64,000
Train the Force	187,000	160,000	-27,000
Staff and Infrastructure			
Total, Joint Improvised Explosive Device Defeat Fund	1,535,000	1,490,000	-45,000

The Committee recommends an additional appropriation of \$3,606,000,000 for the Mine Resistant Ambush Protected Vehicle Fund.

OFFICE OF THE INSPECTOR GENERAL

The Committee recommends an additional appropriation of \$8,876,000 for the Office of the Inspector General.

GENERAL PROVISIONS

The accompanying bill includes nine general provisions, many of which extend or modify war-related authorities included in previous Acts. A description of each provision follows.

Section 9001 provides that funds made available in this chapter are in addition to amounts appropriated or made available for the Department of Defense for fiscal year 2010.

Section 9002 is amended and provides for additional transfer authority

Section 9003 provides for construction projects in Iraq and Afghanistan funded with operation and maintenance funds, supervisory and administrative costs may be obligated when the contract is awarded.

Section 9004 provides for the procurement of passenger motor vehicles for use by military and civilian employees of the Department of Defense in Iraq and Afghanistan.

Section 9005 provides \$1,300,000,000 under "Operation and Maintenance, Army" to fund the Commander's Emergency Response Program and requires quarterly reports to the congressional defense committees.

Section 9006 provides for the use of funds to lift and sustain coalition forces supporting military and stability operations in Iraq and Afghanistan and requires quarterly reports to the congressional defense committees.

Section 9007 provides for transfers from the Defense Cooperation Account.

Section 9008 has been added and prohibits the use of funds made available in this Act to establish any permanent military installation or base in Iraq or Afghanistan.

Section 9009 has been added and prohibits the use of funds made available in this Act to contravene laws enacted or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

Section 9010 has been added and requires a report on Iraq troop draw down.

HOUSE OF REPRESENTATIVES REPORTING REQUIREMENTS

The following items are included in accordance with various requirements of the Rules of the House of Representatives:

CHANGES IN THE APPLICATION OF EXISTING LAW

Pursuant to clause 3(f)(1) of rule XIII of the Rules of the House of Representatives, the following statements are submitted describing the effect of provisions in the accompanying bill which directly or indirectly change the application of existing law.

Language is included in various parts of the bill to continue ongoing activities which require annual authorization or additional legislation, which to date has not been enacted.

The bill includes a number of provisions which place limitations on the use of funds in the bill or change existing limitations and which might, under some circumstances, be construed as changing the application of law.

The bill includes a number of provisions, which have been virtually unchanged for many years, which are technically considered legislation.

The bill provides that appropriation shall remain available for more than one year for some programs for which the basic authorizing legislation does not presently authorize each extended availability.

In various places in the bill, the Committee has allocated funds within appropriation accounts in order to fund specific programs.

Changes in the application of existing law found within appropriations headings:

Language is included that provides not more than \$50,000,000 for the Combatant Commander Initiative Fund.

Language is included that provides not less than \$29,732,000 for the Procurement Technical Assistance Cooperative Agreement Program, of which not less than \$3,600,000 shall be available for centers.

Language is included for the various Environmental Restoration accounts that provides that the Service Secretaries may transfer such funds for the purposes of the funds provided under such appropriations headings.

Language is included that provides for specific construction, acquisition or conversion of vessels under the heading "Shipbuilding and Conversion, Navy".

Language is included that provides none of the available funding under Aircraft Procurement, Air Force for C-17 modernization or procurement may be obligated before prior year contracts are definitized.

Language is included that provides not less than \$80,000,000 of funds provided under Research, Development, Test and Evaluation, Defense-Wide for the Kinetic Energy Program.

Language is included that prohibits the use of funds provided under "National Defense Sealift Fund" to award new contracts that provide for the acquisition of major components unless such components are made in the United States.

Language is included that provides that the exercise of an option in a contract award through the obligation of previously appropriated funds shall not be considered to be the award of a new contract. Language is included that provides waiver authority of the Buy America provisions under "National Defense Sealift Fund" under certain circumstances.

Language is included that provides that not less than \$10,000,000 of funds provided under "Defense Health Program" shall be available for HIV/AIDS prevention education activities.

Language is included that provides for the carry-over of two percent of the Operation and Maintenance account under the "Defense Health Program".

Language is included that provides for the transfer of funds within the Operation and Maintenance account under the "Defense Health Program".

Language is included that provides for the transfer of Drug Interdiction and Counter-Drug Activities. Such transfer authority shall be in addition to other transfer authority provided elsewhere in the Act.

Language is included that allows the Director of the Joint Improvised Explosive Defeat Organization to undertake certain activities.

Language is included that requires that within 60 days of enactment of this Act, a plan for the intended management and use of the Joint Improvised Explosive Defeat Fund is to be provided to the congressional defense committees.

Language is included that requires the Secretary of Defense to submit a report to the congressional defense committees providing assessments of the evolving threats, service requirements to counter threats, pre-deployment training strategy and funds execution of the Joint Improvised Explosive Defeat Fund.

Language is included under the Joint Improvised Explosive Defeat Fund to transfer funds. Such transfer authority shall be in addition to other transfer authority provided elsewhere in the Act.

Language is included that provides that no funds made available in this Act may be used for publicity or propaganda purposes not authorized by Congress.

Language is included that provides for conditions and limitations on the payment of compensation to, or employment of, foreign nationals.

Language is included that provides that no funds made available in this Act may be obligated beyond the end of the fiscal year unless express provision for a greater period of availability is provided elsewhere in this Act.

Language is included that provides a 20 percent limitation on the obligation of funds provided in this Act during in last two months of the fiscal year.

Language is included that provides for the general transfer authority.

Language is included that provides for the incorporation of project level tables.

Language is included that provides for the establishment of a baseline for application of reprogramming and transfer authorities for fiscal year 2009 and prohibits certain reprogrammings until after submission of a report.

Language is included that provides for limitations on the use and transfer authority of working capital fund cash balances.

Language is included that provides that none of the funds appropriated in this Act may be used to initiate a special access program without prior notification to the congressional defense committees.

Language is included that provides limitations and conditions on the use of funds made available in this Act to initiate multi-year contracts.

Language is included that provides for the use and obligation of funds for humanitarian and civic assistance costs under Chapter 20 of title 10, United States Code.

Language is included that provides that civilian personnel of the Department may not be managed on the basis of end strength or be subject to end strength limitations.

Language is included that prohibits funds made available in this Act from being used to influence congressional action on any matters pending before the Congress.

Language is included that prohibits compensation from being paid to any member of the Army who is participating as a full-time student and who receives benefits from the Education Benefits Fund when time spent as a full-time student is counted toward that member's service commitment.

Language is included that provides for the limitations on the conversion of any activity or function of the Department of Defense to contractor performance.

Language is included that provides for the transfer of funds appropriated in title III of this Act for the Department of Defense Pilot Mentor-Protégé Program.

Language is included that provides for the Department of Defense to purchase anchor and mooring chains manufactured only in the United States.

Language is included that prohibits funds made available to the Department of Defense from being used to demilitarize or dispose of surplus firearms.

Language is included that provides a limitation on funds being used for the relocation of any Department of Defense entity into or within the National Capital Region.

Language is included that provides for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544).

Language is included that provides that no funds made available in this Act for the Defense Media Activity may be used for national or international political or psychological activities.

Language is included that restricts funds from being used to perform cost studies under OMB Circular A-76.

Language is included that provides for the obligation of funds for purposes specified in section 2350j(c) of title 10, United States Code.

Language is included that provides funding for the Civil Air Patrol Corporation.

Language is included that provides for the number of staff years of technical effort that may be funded for defense Federally Funded Research and Development Centers (FFRDC).

Language is included that provides for the Department of Defense to procure carbon, alloy or armor steel plate melted and rolled only in the United States and Canada. Language is included that defines congressional defense committees as being the Armed Services Committees and the Subcommittees on Defense of the Committees on Appropriations of the House and Senate.

Language is included that provides for competitions between private firms and Department of Defense Depot Maintenance Activities for modification, depot maintenance, and repair of aircraft, vehicles and vessels as well as the production of components and other Defense-related articles.

Language is included that provides for revocation of blanket waivers of the Buy American Act upon a finding that a country has violated a reciprocal trade agreement by discriminating against products produced in the United States that are covered by the agreement.

Language is included that provides for the availability of funds for purposes specified in section 2921(c)(2) of the 1991 National Defense Authorization Act, namely facility maintenance and repair and environmental restoration at military installations in the United States.

Language is included that provides for the conveyance, without consideration, of relocatable housing units located at Grand Forks, Malmstrom, Mountain Home and Minot Air Force Bases to Indian Tribes located in Nevada, Idaho, North and South Dakota, Montana, and Minnesota.

Language is included that provides authority to use operation and maintenance appropriations to purchase items having an investment item unit cost of not more than \$250,000, or upon determination by the Secretary of Defense that the operational requirements of a Commander of a Combatant Command engaged in contingency operations overseas can be met, funds may be used to purchase items having an investment item unit cost of not more than \$500,000.

Language is included that prohibits the purchase of specified investment items within Working Capital Fund.

Language is included that provides that none of the funds appropriated for the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year except for funds appropriated for the Reserve for Contingencies, the Working Capital Fund, or other certain programs authorized under section 503 of the National Security Act.

Language is included that provides that funds available for the Defense Intelligence Agency may be used for intelligence communications and intelligence information systems for the Services, the Unified and Specified Commands, and the component commands.

Language is included that provides that not less than \$12,000,000 within "Operation and Maintenance, Defense-Wide" shall be for mitigation of environmental impacts on Indian lands.

Language is included that provides for the Department of Defense to comply with the Buy American Act (title III of the Act entitled "An Act making appropriations for the Treasury and Post Office Departments for the fiscal year ending June 30, 1934, and for other purposes"). Language is included that provides conditions under which contracts for studies, analyses or consulting services may be entered into without competition on the basis of an unsolicited proposal.

Language is included that provides for the limitations of funds made available in this Act to establish Field Operating Agencies.

Language is included that provides grant authorities for the Department of Defense acting through the Office of Economic Adjustment.

Language is included that provides for the rescission of previously appropriated funds.

Language is included that prohibits funds made available in this Act from being used to reduce authorized positions for military (civilian) technician 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.

Language is included that provides that none of the funds made available in this Act may be obligated or expended for assistance to the Democratic People's Republic of Korea unless appropriated for that purpose.

Language is included that 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.

Language is included that prohibits funds made available in this Act from being used to reduce civilian medical and medical support personnel assigned to military treatment facilities below the September 30, 2003, level unless the Service Surgeons General certifies to the congressional defense committees that it is a responsible stewardship of resources to do so.

Language is included that provides that Defense and Central Intelligence Agencies' drug interdiction and counter-drug activity funds may not be transferred to other agencies unless specifically provided in an appropriations law.

Language is included that prohibits the use of funds appropriated by this Act for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

Language is included that provides for the Department of Defense to purchase supercomputers manufactured only in the United States.

Language is included that prohibits the use of funds made available in this or any other Act to transfer administrative responsibilities or budgetary resources of any program, project, or activity financed by this Act to the jurisdiction of another Federal agency not financed by this Act without expressed authorization of the Congress.

Language is included that provides for prior Congressional notification of article transfers to international peacekeeping organizations.

Language is included that prohibits the use of funds made available in this Act for contractor bonuses from being paid due to business restructuring.

Language is included that provides for the transfer of funds to be used to support personnel supporting approved non-traditional defense activities.

Language is included that provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts.

Language is included that provides conditions for the use of equipment of the National Guard Distance Learning Project on a space-available, reimbursable basis.

Language is included that provides for the availability of funds provided by this Act to implement cost-effective agreements for required heating facility modernization in the Kaiserslautern Military Community, Germany.

Language is included that provides for the limitation on the use of funds appropriated in title IV to procure end-items for delivery to military forces for operational training, operational use or inventory requirements.

Language is included that prohibits the use of funds made available in this Act from being used to approve or license the sale of the F-22A advanced tactical fighter to any foreign government.

Language is included that provides for a waiver of the "Buy

America" provisions for certain cooperative programs. Language is included that prohibits the use of funds made available in this Act to support the training of members of foreign security forces who have engaged in gross violations of human rights.

Language is included that provides for the Department to de-velop, lease or procure T-AKE class ships with main propulsion engines and propulsors manufactured only in the United States by a domestically operated entity.

Language is included that prohibits the use of funds made available in this Act for repairs or maintenance to military family housing units.

Language is included that provides obligation authority for new starts for advanced concept technology demonstration projects only after notification to the congressional defense committees.

Language is included that provides that the Secretary of Defense shall provide a classified quarterly report on certain matters as directed in the classified annex accompanying this Act.

Language is included that prohibits the use of funds made available to the Department of Defense to provide support to an agency that is more than 90 days in arrears in making payments to the Department of Defense for goods or services provided on a reimbursable basis.

Language is included that provides for the use of National Guard personnel to support ground-based elements of the National Bal-listic Missile Defense System.

Language is included that prohibits the use of funds made available in this Act to transfer to any nongovernmental entity ammunition held by the Department of Defense that has a center-fire cartridge and is designated as "armor piercing" except for demilitarization purposes.

Language is included that provides for a waiver by the Chief, National Guard Bureau or his designee for all or part of consideration in cases of personal property leases of less than one year.

Language is included that prohibits funds made available in this Act from being used to purchase alcoholic beverages.

Language is included that provides for the use of funds made available to the Department of Defense for the Global Positioning System.

Language is included that 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.

Language is included that has been amended and provides for the forced matching of disbursement and obligations made by the Department of Defense in fiscal year 2010.

Language is included that 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.

Language is included that provides funding and transfer authority for the Arrow missile defense program.

Language is included that provides for the transfer funds to properly complete prior year shipbuilding programs.

Language is included that provides none of the funds available to the Department of Defense may be obligated to modify the command and control relationship to give the Fleet Forces Command Administration and Operations Control U.S. Naval Forces assigned to the Pacific Fleet.

Language is included that provides for the noncompetitive appointments of certain medical occupational specialties, as prescribed by section 7403(g) of title 38, U.S.C.

Language is included that provides that funds made available in this Act are deemed to be specifically authorized by Congress for purposes of section 504 of the National Security Act of 1947.

Language is included that prohibits the use of funds made available in this Act to initiate a new start program without prior written notification.

Language is included that provides authority for the Secretary of the Army to make a grant only to then Center for Military Recruitment, Assessment and Veterans Employment.

Language is included that provides that the budget of the President for fiscal year 2010 shall include separate budget justification documents for costs of the United States Armed Forces' participation in Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF) for Military Personnel, Operation and Maintenance, and Procurement accounts.

Language is included that prohibits funds made available in this Act from being used for the research, development, test, evaluation, procurement or deployment of nuclear armed interceptors of a missile defense system.

Language is included that provides for the use of operation and maintenance, Navy funds for flood control system adjacent to the Pacific Missile Range facility.

Language is included that provides the Secretary of Defense the authority to make grants in the amounts specified.

Language is included that prohibits funds made available in this Act from being used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Language is included that prohibits funds made available in this Act from being used for the integration of foreign intelligence information unless the information has been lawfully collected and processed during conduct of authorized foreign intelligence activities.

Language is included that provides that at the time members of Reserve components of the Armed Forces are called or ordered to active duty, each member shall be notified in writing of the expected period during which the member will be mobilized.

Language is included that provides that the Secretary of Defense may transfer funds from any available Department of the Navy appropriation to any available Navy ship construction appropriation to liquidate costs caused by rate adjustments or other economic factors.

Language is included that provides for the use of current and expired "Shipbuilding and Conversion, Navy" subdivisions to reimburse the Judgment Fund.

Language is included that prohibits the transfer of program authorities related to tactical unmanned aerial vehicles (TUAV) from the Army.

Language is included that provides authority to the Secretary of Defense to adjust wage rates for civilian employees hired for certain health care occupations.

Language is included that provides U.S. Pacific Command authority to delegate funds for humanitarian and security assistance within Theater of Operation..

Language is included that limits the obligation authority of funds provided for the Director of National Intelligence to the current fiscal year except for research and technology which shall remain available for the current and the following fiscal years.

Language is included that provides for the adjustment of obligations within the "Shipbuilding and Conversion, Navy" appropriation.

Language is included that provides that not more than 35 percent of the funds made available in this Act for environmental remediation may be obligated under indefinite delivery/indefinite quantity contracts with a total contract value of \$130,000,000 or higher.

Language is included that provides for the creation of a major force program category for space for the Future Year Defense Program of the Department of Defense.

Language is included that directs the Director of National Intelligence to follow the Department of Defense format for yearly submissions of congressional budget documentation.

Language is included that provides limitations on the use of funds made available in this Act to pay negotiated indirect cost rates on agreements or arrangements between the Department of Defense and nonprofit institutions.

Language is included that requires the Secretary of Defense to maintain a link on the Defense Department website to the office of the Inspector General. Language is included that directs the Director of National Intelligence to follow the Department of Defense format for yearly submissions of congressional budget documentation.

Language is included that requires the Director of National Intelligence to submit a future years Intelligence Program.

Language is included that defines the congressional intelligence committees.

Language is included that directs the Department of Defense to report on the Cost of War Execution Report on a monthly basis.

Language is included that provides for stop loss special pay and clarifies section 310 of Public Law 111-32 regarding eligibility.

Language is included that provides for the purchase of armored vehicles.

Language is included that provides for up to \$10,000,000 to be transferred from operation and maintenance appropriation accounts for the Army, Navy and Air Force.

Language is included that provides for transfer authority for the Program Manager, Information Sharing Environment.

Language is included that specifies the terms and conditions governing reprogramming of funds for the National Intelligence Program in accordance to section 102A(d)(4) of the National Security Act of 1947 (50 U.S.C. 403-1(d)(4)).

Language is included that prohibits the use of funds to award to a contractor or convert to performance by a contractor any functions performed by federal employees pursuant to a study conducted under OMB Circular A-76, as of the date of enactment of this Act.

Language is included that permits transfer of prior year unobligated balances from the operation and maintenance and military personnel accounts during the third, fourth, and fifth years prior year to the foreign currency fluctuation account.

Language is included that reduces funds to reflect excess cash balances in Department of Defense Working Capital Funds due to fuel costs.

Language is included that restricts funding for Business Management Information Technology Systems.

Language is included that provides \$439,615,000 for the "Tanker Replacement Transfer Fund".

Language is included that provides for benefits under the Post-Deployment/Mobilization Respite Absence Program.

Language is included that provides resettlement support and other benefits for certain Iraqi refugees.

Language is included that requires full and open competition.

Language is included that reduces specific accounts in Title II. Language is included that requires CDMRP to have equal representation.

Language is included that prohibits the elimination of personnel positions from the 194th Regional Support Wing of the United States Air National Guard.

Language is included that provides for the disposition of detainees at Naval Station Guantanamo Bay, Cuba.

Language is included that provides that funds made available in this chapter are in addition to amounts appropriated or made available for the Department of Defense for fiscal year 2010. Language is included that provides for general transfer authority.

Language is included that allows construction projects in Iraq and Afghanistan funded with operation and maintenance funds, supervisory and administrative costs may be obligated when the contract is awarded.

Language is included that provides for the procurement of passenger motor vehicles for use by military and civilian employees of the Department of Defense in Iraq and Afghanistan.

Language is included that provides \$1,300,000,000 under "Operation and Maintenance, Army" to fund the Commander's Emergency Response Program (CERP) and requires quarterly reports to the congressional defense committees.

Language is included that provides for the use of funds to lift and sustain coalition forces supporting military and stability operations in Iraq and Afghanistan and requires quarterly reports to the congressional defense committees.

Language is included that provides for transfers from the Defense Cooperation Account.

Language is included that prohibits the use of funds made available in this Act to establish any permanent military installation or base in Iraq or Afghanistan.

Language is included that prohibits the use of funds made available in this Act to contravene laws enacted or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

Language is included that requires a report on Iraq troop draw down.

APPROPRIATIONS NOT AUTHORIZED BY LAW

APPROPRIATIONS NOT AUTHORIZED BY LAW

Pursuant to clause 3(f)(1) fo rule XIII of the Rules of the House aof Representatives, the following table lists the appropriations in the accompanying bill which are not authorized by law:

[In thousands of dollars]

Agency/Program a	Last year of authorization	Authorization Level	Appropriations in last year of authorization	Appropriations in this bill
DEPARTMENT OF DEFENSE				
Military Personnel, Army	2009	(1)	36,382,736	39,901,547
Military Personnel, Navy	2009	(1)	24,037,553	25.095.581
Military Personnel, Marine Corps	2009	(1)	11,792,974	12,528,845
Military Personnel, Air Force	2009	(1)	25,103,789	25,938,850
Reserve Personnel, Army	2009	(1)	3,904,296	4,308,513
Reserve Personnel, Navy	2009	(1)	1,855,968	1,918,111
Reserve Personnel, Marine Corps	2009	(1)	584,910	610,580
Reserve Personnel, Air Force	2009	(1)	1,423,676	1,600,462
National Guard Personnel, Army	2009	(1)	6,616,220	7,525,628
National Guard Personnel, Air Force	2009	(1)	2,741,768	2,949,899
Operation and Maintenance, Army	2009	31,251,702	31,207,243	30,454,152
Operation and Maintenance, Navy	2009	34,850,310	34,410,773	34,885,932
Operation and Maintenance, Marine Corps	2009	5,604,254	5,519,232	5,557,510
Operation and Maintenance, Air Force	2009	35,454,487	34,865,964	33,785,349
Operation and Maintenance, Defense-Wide	2009	25,948,864	25,939,466	27,929,377
Operation and Maintenance, Army Reserve	2009	2,642,341	2,628,896	2,621,196
Operation and Maintenance, Navy Reserve	2009	1,311,085	1,308,141	1,280,001
Operation and Maintenance, Marine Corps Reserve	2009	213,131	212,487	228,925
Operation and Maintenance, Air Force Reserve	2009	3,150,692	3.018.151	3.079.228
Operation and Maintenance, Army National Guard	2009	5,893,546	5,858,303	6.353,627
Operation and Maintenance, Air National Guard	2009	5,882,326	5,901,044	5,888,741
United States Court of Appeals for the Armed Forces	2009	13,254	13.254	13.932
Environmental Restoration, Army	2009	447,776	457,776	415,864
Environmental Restoration, Navy	2009	290,819	290,819	285,869
Environmental Restoration, Air Force	2009	496,277	496,277	494,276
Environmental Restoration, Defense-Wide	2009	13,175	13,175	11,100
Environmental Restoration, Formerly Used Defense Sites	2009	257,796	291,296	277,700
Overseas Humanitarian, Disaster, and Civic Aid	2009	83,273	83,273	109,869
Cooperative Threat Reduction Account	2009	434,135	434,135	404,093
Aircraft Procurement, Army	2009	4,848,835	4,900,835	5,144,991
Missile Procurement, Army	2009	2,207,460	2,185,060	1,358,609
Procurement of Weapons and Tracked Combat Vehicles,				
Army	2009	3,516,398	3,169,128	2,681,952
Procurement of Ammunition, Army	2009	2,280,791	2,287,398	2,053,395
Other Procurement, Army	2009	11,143,076	10,684,014	9,293,801
Aircraft Procurement, Navy	2009	14,557,874	14,141,318	18,325,481
Weapons Procurement, Navy	2009	3,553,282	3,292,972	3,226,403
Procurement of Ammunition, Navy and Marine Corps	2009	1,110,012	1,085,158	794,886
Shipbuilding and Conversion, Navy	2009	14,057,022	13,054,367	14,721,532
Other Procurement, Navy	2009	5,463,565	5,250,627	5,395,081
Procurement Marine Corps	2009	1,486,789	1,376,917	1,563,743
Aircraft Procurement, Air Force	2009	12,826,858	13,112,617	11,956,182

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			Appropriations	
		Authorization	in last year of	Appropriations
Agency/Program	authorization	Level	authorization	in this bill
Missile Procurement, Air Force	2009	5,553,528	5,442,428	6,508,359
Procurement of Ammunition, Air Force	2009	894,478	859,466	809,941
Other Procurement, Air Force	2009	16,087,887	16,052,569	16,883,791
Procurement, Defense-Wide	2009	3,382,628	3,306,269	4,036,816
Defense Production Act Purchases	2009		100,565	82,846
Research, Development, Test and Evaluation, Army	2009	10,943,840	12,060,111	11,151,884
Research, Development, Test and Evaluation, Navy	2009	19,345,603	19,764,276	20,197,300
Research, Development, Test and Evaluation, Air Force	2009	26,289,508	27,084,340	27,976,278
Research, Development, Test and Evaluation, Defense-				
Wide	2009	20,942,729	21,423,338	20,721,723
Operational Test and Evaluation, Defense	2009	188,772	188,772	190,770
Defense Working Capital Funds	2009	1,489,234	1,489,234	1,455,004
National Defense Sealift Fund	2009	1,608,572	1,666,572	1,692,758
Defense Health Program	2009	24,966,917	25,825,832	29,891,109
Chemical Agents and Munitions Destruction, Defense.	2009	1,485,634	1,505,634	1,510,760
Drug Interdiction and Counter-Drug Activities, Defense.	2009	1,060,463	1,096,743	1,237,684
Joint Improvised Explosive Device Defeat Fund	2009	200,000	0	364,550
Office of the Inspector General	2009	273,845	271,845	288,100
Central Intelligence Agency Retirement and Disability				
System Fund	2009	279,200	279,200	290,900
Intelligence Community Management Account	2009	710,042	710,042	611,002
Title IX - Overseas Deployments and Other Activities				
National Guard and Reserve Equipment	2009	800,000	750,000	500,000
Rapid Acquisition Fund				40,000

1/ The FY 2009 National Defense Authorization Act authorizes \$124,791,336,000 for military personnel Note: The bill includes several transfers of funds which may or may not be specifically authorized in law.

TRANSFER OF FUNDS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the following is submitted describing the transfer of funds provided in the accompanying bill.

Language has been included in "Operation and Maintenance, Defense-Wide" which provides for the transfer of funds for certain classified activities.

Language has been included in "Environmental Restoration, Army" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris or for similar purposes.

Language has been included in "Environmental Restoration, Navy" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris or for similar purposes.

Language has been included in "Environmental Restoration, Air Force" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris or for similar purposes.

Language has been included in "Environmental Restoration, Defense-Wide" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris or for similar purposes.

Language has been included in "Environmental Restoration, Formerly Used Defense Sites" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris or for similar purposes.

Language has been included in "Defense Health Program" which provides for the transfer of funds within operation and maintenance.

Language has been included in "Drug Interdiction and Counter-Drug Activities, Defense" which provides for the transfer of funds to other appropriations accounts of the Department of Defense for military personnel of the reserve components, for operations and maintenance, procurement, and for research, development, test and evaluation.

Language has been included in "Joint Improvised Explosive Device Defeat Fund" which provides for the transfer of funds for operations and maintenance, procurement, and for research, development, test and evaluation, to accomplish the inherent mission of the Joint Improvised Explosive Device Defeat Organization.

Language has been included in "General Provisions, Sec. 8005" which provides for the transfer of working capital funds to other appropriations accounts of the Department of Defense for military functions between appropriations.

Language has been included in "General Provisions, Sec. 8008" which provides for the transfer of funds between working capital funds and the "Foreign Currency Fluctuations, Defense" appropriation accounts.

Language has been included in "General Provisions, Sec. 8016" which provides for the transfer of funds from the Department of Defense Pilot Mentor-Protégé Program may be transferred to any other appropriation for the purposes of implementing the Mentor-Protégé Program development assistance agreement.

Language has been included in "General Provisions, Sec. 8052" which provides for the transfer of funds from "Operation and Maintenance, Defense-Wide" to appropriations available for the pay of military personnel to be used in support of for eligible organizations and activities outside the Department of Defense.

Language has been included in "General Provisions, Sec. 8070" which provides for the transfer of funds from "Operation and Maintenance, Army" for the acquisition of real property, construction, personal services, and operations related to purposes of this section.

Language has been included in "General Provisions, Sec. 8073" which provides for the transfer of funds from "Research, Development, Test and Evaluation, Defense-Wide" for the Arrow missile components.

Language has been included in "General Provisions, Sec. 8074" which provides for the transfer of funds within the "Shipbuilding and Conversion, Navy" appropriation.

Language has been included in "General Provisions, Sec. 8087" which provides for the transfer of funds for Navy ship construction appropriations for the purpose of liquidating necessary changes resulting from inflation, market fluctuations and rate adjustments.

Language has been included in "General Provisions, Section 8103" which provides for the transfer of funds for stop loss.

Language has been included in "General Provisions, Section 8105" which provides for the transfer of funds from operation and maintenance accounts.

Language has been included in "General Provisions, Section 8106" which provides for the transfer of funds from the "Intelligence Community Management Account."

Language has been included in "General Provisions, Section 8109" which provides for the transfer of funds for foreign currency fluctuations.

Language has been included in "General Provisions, Section 8112" which provides for the transfer of funds from the "Tanker Replacement Transfer Fund."

Language has been included in "Overseas Contingency Operations Transfer Fund" which provides for the transfer of funds between various accounts in Title IX of this Act.

Language has been included in "Rapid Acquisition Fund" which provides for the transfer of funds to various accounts.

Language has been included in "Mine Resistant Ambush Protected Vehicle Fund" which provides for the transfer of funds to various accounts.

Language has been included in "Drug Interdiction and Counter-Drug Activities" which provides for the transfer of funds to various accounts.

Language has been included in "Joint Improvised Explosive Device Defeat Fund" which provides for the transfer of funds to varous accounts.

Language has been included in "General Provisions, Sec. 9002" which provides for general transfer authority.

Language has been included in "General Provisions, Sec. 9007" which provides for the transfer of funds from the Defense Cooperation Account.

RESCISSIONS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the following table is submitted describing the rescissions recommended in the accompanying bill:

Other Procurement, Army, 2009/2011	131,900,000
Shipbuilding and Conversion, Navy, 2009/2013	177,767,000
Other Procurement, Navy, 2009/2011	18,844,000
Aircraft Procurement, Air Force, 2009/2011	687,071,000
Missile Procurement, Air Force, 2009/20011	60,000,000
Other Procurement, Air Force, 2009/2011	36,400,000
Research, Development, Test and Evaluation, Navy, 2009/2010	20,000,000
Research, Development, Test and Evaluation, Air Force, 2009/2010	70,000,000
Research, Development, Test and Evaluation, Defense-Wide, 2009/	189,357,000
2010	

TRANSFER OF UNEXPENDED BALANCES

Pursuant to clause 3(f)(2) of rule XIII, the bill contains a general provision which allows for the transfer of unexpended balances within the Operation and Maintenance and Military Personnel accounts to the "Foreign Currency Fluctuation, Defense" account to address shortfalls due to foreign currency fluctuation.

STATEMENT OF GENERAL PERFORMANCE GOALS AND OBJECTIVES

Pursuant to clause 3(c)(4) of rule XIII of the Rules of the House of Representatives, the following is a statement of general performance goals and objectives for which this measure authorizes funding:

The Committee on Appropriations considers program performance, including a program's success in developing and attaining outcome-related goals and objectives, in developing funding recommendations.

COMPLIANCE WITH RULE XIII, CL. 3(e) (RAMSEYER RULE)

In compliance with clause 3(e) of rule XIII of the Rules of the House of Representatives, changes in existing law made by the bill, as reported, are shown as follows (existing law proposed to be omitted is enclosed in black brackets, new matter is printed in italics, existing law in which no change is proposed is shown in roman):

SECTION 310 OF THE SUPPLEMENTAL APPROPRIATIONS ACT, 2009

(Public Law 111–32)

SEC. 310. (a) * * *

* * * * * * *

(i) EFFECT OF SUBSEQUENT REENLISTMENT OF VOLUNTARY EX-TENSION OF SERVICE.—Members of the Armed Forces, retired members, and former members otherwise described in subsection (a) are not eligible for a payment under this section if the members—

(1) voluntarily reenlisted or extended their service after their enlistment or period of obligated service was extended, or after their eligibility for retirement was suspended, pursuant to a stop-loss authority; and

(2) received a bonus for such reenlistment or extension of service.

SECTION 1244 OF THE REFUGEE CRISIS IN IRAQ ACT OF 2007

SEC. 1244. SPECIAL IMMIGRANT STATUS FOR CERTAIN IRAQIS.

(a) * * *

* * *

(g) RESETTLEMENT SUPPORT.—Iraqi aliens granted special immi-grant status described in section 101(a)(27) of the Immigration and Nationality Act (8 U.S.C. 1101(a)(27)) shall be eligible for resettlement assistance, entitlement programs, and other benefits available to refugees admitted under section 207 of such Act (8 U.S.C. 1157) [for a period not to exceed eight months] to the same extent, and for the same periods of time, as such refugees.

* * * * *

SECTION 602 OF THE AFGHAN ALLIES PROTECTION ACT **OF 2009**

SEC. 602. PROTECTION FOR AFGHAN ALLIES.

(a) * * *

*

(b) SPECIAL IMMIGRANT STATUS FOR CERTAIN AFGHANS.— (1) * * *

* * (8) RESETTLEMENT SUPPORT.-A citizen or national of Afghanistan who is granted special immigrant status described in section 101(a)(27) of the Immigration and Nationality Act (8 U.S.C. 1101(a)(27)) shall be eligible for resettlement assistance, entitlement programs, and other benefits available to refugees admitted under section 207 of such Act (8 U.S.C. 1157) [for a period not to exceed 8 months] to the same extent, and for the same periods of time, as such refugees.

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CONSTITUTIONAL AUTHORITY

Clause 3(d)(1) of rule XIII of the Rules of the House of Representatives states that:

Each report of a committee on a bill or joint resolution of a public character, shall include a statement citing the specific powers granted to the Congress in the Constitution to enact the law proposed by the bill or joint resolution.

The Committee on Appropriations bases its authority to report this legislation from Clause 7 of Section 9 of Article I of the Constitution of the United States of America which states:

No money shall be drawn from the Treasury but in consequence of Appropriations made by law . . .

Appropriations contained in this Act are made pursuant to this specific power granted by the Constitution.

COMPARISON WITH THE BUDGET RESOLUTION

Clause 3(c)(2) of rule XIII of the Rules of the House of Representatives requires an explanation of compliance with section 308(a)(1)(A) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93–344), as amended, which requires that the report accompanying a bill providing new budget authority contain a statement detailing how that authority compares with the reports submitted under section 302 of the Act for the most recently agreed to concurrent resolution on the budget for the fiscal year from the Committee's section 302(a) allocation. This information follows:

[In millions of dollars]

	302(b) all	ocation	This b	ill
	Budget au- thority	Outlays	Budget au- thority	Outlays
Discretionary	508,046	577,769	636,293	¹ 647,968
Mandatory	291	291	291	291

¹ Includes outlays from prior year budget authority.

Norze.—The amounts in this bill are technically in excess of the subcommittee section 302(b) allocation. However, section 423(a)(1) of the Concurrent Resolution on the Budget for fiscal year 2010 authorizes an increase to the Committee's section 302(a) allocation to reflect funding in the reported bill for overseas deployments and other activities. After the bill is reported to the House, the Chairman of the Committee on the Budget will provide an increased section 302(a) allocation consistent with the funding provided in the bill. That new allocation will eliminate the technical difference prior to Floor consideration.

FIVE-YEAR OUTLAY PROJECTIONS

In compliance with section 308(a)(1)(B) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93– 344), as amended, the following table contains five-year projections associated with the budget authority provided in the accompanying bill.

[In m	llions	of	dollars]
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				Outlays
2010	N/A	N/A	N/A	¹ 403,910
2011	N/A	N/A	N/A	147,780
2012	N/A	N/A	N/A	48,567
2013	N/A	N/A	N/A	15,699
2014 and future years	N/A	N/A	N/A	10,668

 $^1\,\mbox{Excludes}$ outlays from prior year budget authority.

N/A: Not applicable.

FINANCIAL ASSISTANCE TO STATE AND LOCAL GOVERNMENTS

In accordance with section 308(a)(1)(C) of the Congressional Budget Act of 1974, as amended, the Congressional Budget Office has provided the following estimates of new budget authority and outlays provided by the accompanying bill for financial assistance to State and local governments.

	Budget au- thority	Outlays
Financial assistance to State and local governments for 2010	2	¹ 2
¹ Excludes outlays from prior year budget authority.		

DISCLOSURE OF EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING ITEMS

The Committee has taken unprecedented action to increase transparency and reduce funding for earmarks. In fiscal year 2009, this bill reduced earmarks by 42 percent from the fiscal year 2006 level. The bill continues to reduce earmarks in fiscal year 2010. For fiscal year 2010, earmarks are expected to be 50 percent below the fiscal year 2006 level. It should also be noted that under the policies adopted by the Committee, member earmarks will no longer be provided to for-profit entities as a functional equivalent of no-bid contracts. In cases where the Committee is funding an earmark designated by a member for a for-profit entity, the Committee includes legislative language requiring the Executive Branch to nonetheless issue a request for proposal that gives other entities an opportunity to apply and requires the agency to evaluate all bids received and make a decision based on merit. This gives the original designee an opportunity to be brought to the attention of the Department, but with the possibility that an alternative entity may be selected.

2006 Enacted	2008	Enacted	2009	Enacted	2010 C	ommittee
\$ in millions	#	\$ in millions	#	\$ in millions	#	\$ in millions
\$8,400	2,048	\$4,982	2,025	\$4,866	1,102	\$2,709

The following table is submitted in compliance with clause 9 of rule XXI, and lists the congressional earmarks (as defined in paragraph (e) of clause 9) contained in the bill or in this report. Neither the bill nor the report contain any limited tax benefits of limited tariff benefits as defined in paragraphs (f) or (g) of clause 9 of rule XXI.

Account	Project	Amount	Requester(s)
AP,A	Army CH-47 Helicopter Forward and Aft Hook Project	\$3,000,000	Baird
AP,A	Army National Guard UH-60 Rewiring Program	\$10,000,000	Granger
AP,A	Civil Support Communications Systems for KY-ARNG UH-60 Aircraft	\$2,000,000	Rogers (KY)
AP,A	Forward Looking Infrared sensors for UH-60 Medevac Helicopters for the Minnesota National Guard	\$1,000,000	Oberstar
AP,A	Internal Auxiliary Fuel Tank System	\$3,000,000	Franks (AZ); Bishop (UT); Pastor (AZ)
AP,A	Vibration Management Enhancement Program	\$3,000,000	Clyburn; Wilson (SC)
AP,AF	C-130 Active Noise Cancellation System	\$3,000,000	Tiahrt
AP,AF	Civil Air Patrol	\$5,000,000	Tiahrt
AP,AF	Large Aircraft Podded Infrared Countermeasures Systems for Air Force Reserve KC-135	\$1,500,000	Bean
AP,N	Advanced Skills Management Command Portal	\$2,000,000	Dicks
AP,N	AN/AAR-47D(V)X Missile Warning System	\$5,000,000	Young (FL)
AP,N	Crane Integrated Defensive Electronic Countermeasures Depot Capability	\$2,000,000	Ellsworth
AP,N	Multi-Mission Helicopter Avionics System Test Bed	\$1,500,000	Hoyer
AP,N	Universal Avionics Recorder Wireless Flight Download Data	\$1,000,000	Harman
DHP	Composite Operational Health and Occupational Risk Tracking System	\$3,000,000	Tiahrt
DHP	Fort Drum Regional Health Planning Organization	\$430,000	McHugh
DHP	Madigan Army Medical Center Trauma Assistance	\$2,500,000	Dicks; Smith (WA)

Account	Project	Amount	Requester(s)
DHP	Military Physician Combat Medical Training Naval Hospital Jacksonville	\$1,000,000	Brown, Corrine (FL)
DHP	Shock Trauma Center Operating Suites	\$3,000,000	Ruppersberger; Cummings
DHP	Web-Based Teaching Programs for Military Social Work	\$4,000,000	Roybal-Allard
DHP	Wide Area Virtual Environment Simulation for Medical Readiness Training	\$3,000,000	Van Hollen
DPA	Aluminum Oxy-Nitride and Spinel Optical Ceramics	\$3,000,000	Bono Mack; Higgins; Tierney
DPA	Armor and Structures Transformation Initiative-Steel to Titanium	\$8,100,000	Murtha
DPA	Flexible Aerogel Materials Supplier Initiative	\$2,000,000	Kennedy
DPA	High Performance Thermal Battery Infrastructure Project	\$3,000,000	Young (FL)
DPA	Inventory for Defense Applications	\$10,000,000	Murtha
DPA	Low Cost Military Global Positioning System (GPS) Receiver	\$4,000,000	Loebsack; Latham
DPA	Metal Injection Molding Technological Improvements	\$1,000,000	Pascrell
DPA	Military Lens System Fabrication and Assembly	\$4,000,000	Murtha
DPA	Navy Production Capacity Improvement Project	\$1,000,000	Dent
DPA	Production of Miniature Compressors for Electronics and Personal Cooling	\$4,500,000	Rogers (KY)
DPA	Radiation Hardened Cryogenic Read Out Integrated Circuits	\$2,000,000	Simpson
DRUGS	Delaware National Guard Counter-Drug Task Force	\$300,000	Castle
DRUGS	Florida Counter-Drug Program	\$2,900,000	Putnam; Brown, Corrine (FL); Young (FL)

DRUGS	Indiana National Guard Counter-Drug Program	\$3,000,000 Visclosky	Visclosky
DRUGS	Kentucky National Guard Counter-Drug Program	\$3,500,000	Rogers (KY)
DRUGS	Nevada National Guard Counter-Drug Program	\$4,000,000	Titus, Berkley
DRUGS	North Carolina Counter-Drug Task Force	\$1,000,000	Jones (NC); Butterfield; Shuler
DRUGS	Regional Counter-Drug Training Academy	\$1,500,000	Harper
DRUGS	Tennessee National Guard Appalachia High Intensity Drug Trafficking Area	\$4,000,000	Tanner; Davis (TN)
DRUGS	Western Region Counter-Drug Training Center	\$2,500,000	Dicks; Baird; Larsen (WA); McDermott; Smith (WA)
GP	Arrest Deterioration of Ford Island Aviation Control Tower, Pearl Harbor, HI	\$4,800,000	Abercrombie
GP	Center for Military Recruitment, Assessment and Employment	\$3,000,000	Roskam
GP	Edward M. Kennedy Institute for the Senate	\$7,400,000	Markey (MA)
GP	Marshall Legacy Institute	\$500,000	Murtha
GP	New Jersey Technology Center	\$3,000,000	Holt; Pallone
GP	Our Military Kids	\$1,000,000	Connolly; Kennedy; Kilroy; Moran (VA); Ortiz
GP	Paralympics Military Program	\$5,000,000	Kennedy, Langevin
GP	Riverside General Hospital, Houston, TX (Technical Correction)		Jackson-Lee (TX)
GP	SOAR Virtual School District	\$6,000,000	Braley
GP	The Presidio Heritage Center	\$5,000,000	Pelosi
GP	Vietnam Veterans Memorial Fund for De-Mining Activities	\$1,000,000	Murtha
GP	Women In Military Service for America Memorial	\$2,000,000	Richardson; Bordallo; Granger; Schakowsky

Account	Project	Amount	Requester(s)
ICMA	Counter- Threat FinanceGlobal	\$2,000,000	Ryan (OH)
ICMA	Language Mentorship Program incorporating an electronic portfolio	\$1,000,000	Boswell
MILPERS, ARNG	WMD Civil Support Team for Florida	\$1,200,000	Young (FL)
MILPERS, ARNG	WMD Civil Support Team for New York	\$250,000	McMahon; Hall (NY); Hinchey
OM, A	Air-Supported Temper Tent	\$3,000,000	Rogers (KY)
OM, A	Americans with Disabilities Act Compliance for the Historical Fort Hamilton Community Club	\$1,800,000	McMahon
OM, A	Anti-Corrosion Nanotechnology Solutions for Logistics	\$1,000,000	Rahali
OM, A	Army Command and General Staff College Leadership Training Program	\$2,000,000	Jenkins
OM, A	Army Force Generation Synchronization Tool	\$1,000,000	Dent; Bishop (UT); Dingell
OM, A	Common Logistics Operating System	\$2,000,000	Bishop (GA)
OM, A	Critical Language Instruction for Military Personnel, Education, Training and Distance Learning	\$3,000,000	Putnam
OM, A	Defense- Fire Alarm / Detection System Installation for the Historical Fort Hamilton Community Club	\$500,000	McMahon
OM, A	Defense Job Creation and Supply Chain Initiative	\$3,000,000	Posey; Brown, Corrine (FL)
OM, A	Defense- Sprinkler System Installation for the Historical Fort Hamilton Community Club	\$1,200,000	McMahon
OM, A	Diversity Recruitment for West Point Military Academy	\$1,000,000	Hall (NY)
OM, A	Fort Benning National Incident Management System Compliant Installation Operations Center	\$5,000,000	Bishop (GA); Rogers (AL)
OM, A	Fort Bliss Data Center	\$1,700,000	Reyes

OM,A	Fort Hood Training Lands Restoration and Maintenance	\$2,500,000	\$2,500,000 Carter; Edwards (TX)
OM,A	Genocide Prevention Course through Combined Arms Center	\$1,600,000	Israel
OM,A	Ground Combat System Knowledge Center and Technical Inspection Data Capture	\$1,000,000	Moran (VA)
OM,A	Initiative to Increase Minority Participation In Defense	\$8,000,000	Fattah
OM,A	Lighweight Tactical Utility Vehicles	\$4,500,000	Petri, Kissell
OM,A	Logistics Interoperability	\$1,500,000	Rahall
OM,A	M24 Sniper Weapons System Upgrade	\$3,000,000	Arcuri
OM,A	Modular Command Post Tent	\$6,000,000	Rogers (KY)
OM,A	Net-Centric Decision Support Environment Sense and Respond Logistics	\$2,500,000	Bishop (GA)
OM,A	Online Technology Training Program at Joint Base Lewis-McChord	\$2,000,000	Dicks
OM,A	Operational/Technical Training Validation for Joint Maneuver Forces at Fort Bliss	\$1,000,000	Reyes
OM,A	Repair Heating, Ventilation, Air Conditioning System at Ft. Leavenworth	\$2,796,000	Jenkins
OM,A	Repair Heating, Ventilation, Air Conditioning System in National Simulations Center	\$1,785,000	Jenkins
OM, A	ROTC and Reserve Component Strategic Language Hub Pilot	\$1,500,000	Deal, Marshall
OM, A	TRANSIM Driver Training	\$3,500,000	Kingston; Bishop (UT); Matheson
OM,A	UH-60 Leak Proof Drip Pans	\$2,500,000	Rogers (KY)
OM,A	US Army ROTC Emergency Facility Renovation	\$935,000	Posey
OM,AF	Advanced Autonomous Robotic Inspections for Aging Aircraft	\$1,000,000	Cole; Fallin
OM,AF	Air Education and Training Command Range Improvements at the Barry M.Goldwater Range	\$1,500,000	Giffords; Franks (AZ); Grijalva; Pastor (AZ)
OM,AF	Defense Critical Languages and Cultures Initiative	\$2,000,000	Conaway; Rehberg

Account	Project	Amount	Requester(s)
OM, AF	Demonstration Project for Contractors Employing Persons with Disabilities	\$4,000,000	Tiahrt
OM, AF	Diversity Recruitment for Air Force Academy	\$550,000	Becerra
OM, AF	Engine Health Management Plus Data Repository Center	\$3,000,000	Murtha
OM, AF	Expert Knowledge Transformation Project	\$2,000,000	Gonzalez
OM, AF	HQ-USNORTHCOM—National Center for Integrated Civilian-Military Domestic Disaster Medical Response	\$2,000,000	DeLauro
OM, AF	Joint Aircrew Combined System Tester (JCAST)	\$2,000,000	Biggert
OM, AF	MacDill Air Force Base Online Technology Program	\$1,000,000	Castor (FL)
OM, AF	Military Medical Training and Disaster Response Program	\$2,000,000	Mitchell
OM, AF	Minority Aviation Training Program	\$1,250,000	Meek (FL)
OM, AF	Research Cybersecurity of Critical Control Networks	\$1,700,000	Terry
OM, AF	Wage Issue Modification for USFORAZORES Portuguese National Employees	\$240,000	Frank (MA)
OM, AF	Warner Robins Air Logistics Center Strategic Airlift Aircraft Availability Improvement	\$4,000,000	Kingston; Marshall
OM, ANG	190th Air Refueling Wing Squadron Operations Facility	\$1,000,000	Jenkins
OM, ANG	Force Protection and Training Equipment	\$465,000	Graves
OM, ANG	Joint Interoperability Coordinated Operations and Training Exercise	\$515,000	Kingston
OM, ANG	Smoky Hill Range Access Road Improvements	\$1,000,000	Moran (KS)
OM, AR	Nevada National Guard Joint Operations Center	\$1,000,000	Heller

OM, ARNG	Advanced Law Enforcement Rapid Response Training	\$1,000,000	Doggett
OM,ARNG	Advanced Trauma Training Course for the Illinois National Guard	\$2,500,000	Davis (IL); Jackson (IL)
OM,ARNG	Army National Guard M939A2 Repower Program	\$5,000,000	Carter
OM,ARNG	Camp Ethan Allen Training Site Road Equipment	\$300,000	Welch
OM,ARNG	CID Equipment	\$449,000	Cuellar
OM,ARNG	Florida Army National Guard Future Soldier Trainer	\$3,000,000	Meek (FL)
OM,ARNG	Full Cycle Deployment Support Pilot Program	\$3,000,000	Hodes; Shea-Porter
OM, ARNG	Joint Command Vehicle and Supporting C3 System	\$2,250,000	Shea-Porter; Hodes
OM,ARNG	MN Guard Beyond the Yellow Ribbon Reintegration Program	\$2,000,000	Walz; Ellison; Oberstar; Paulsen; Peterson
OM,ARNG	Multi-Jurisdictional Counter-Drug Task Force Training	\$3,500,000	Young (FL)
OM, ARNG	National Guard Civil Support Team/CBRNE Enhanced Response Force Package	\$1,500,000	Dicks; Hastings (WA)
OM, ARNG	Regional Geospatial Service Centers	\$2,156,000	Gohmert
OM, ARNG	Training Aid Suite for Vermont NG Training Sites	\$1,308,000	Weich
OM, ARNG	Trauma Response Simulation Training	\$1,500,000	Boswell
OM,ARNG	UH-60 Leak Proof Drip Pans	\$2,500,000	Rogers (KY)
OM, ARNG	Vermont Army National Guard Security Upgrades	\$930,000	Weich
OM, ARNG	WMD Civil Support Team for Florida	\$2,000,000	Young (FL)
OM, ARNG	WMD Civil Support Team for New York	\$500,000	McMahon; Hinchey
OM,ARNG	WMD Multi-Sensor Response and Infrastructure Project System	\$2,000,000	Fallin
OM, ARNG	Yellow Ribbon Project—Oregon National Guard Reintegration Program	\$1,200,000	Schrader

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Account	Project	Amount	Requester(s)
OM, DW	Almaden AFS Environmental Assessment and Remediation	\$4,000,000	Honda; Lofgren
OM, DW	Castner Range Conservation Conveyance Study	\$300,000	Reyes
OM, DW	Centerville Naval Housing Transfer	\$6,000,000	Thompson (CA)
OM, DW	Critical Language Training	\$2,000,000	Davis (CA)
OM, DW	Drydock #1 Remediation and Disposal	\$3,000,000	Pelosi
OM, DW	Eliminate Public Safety Hazards	\$1,340,000	Slaughter
OM, DW	George AFB (New and existing infrastructure improvements)	\$1,000,000	McKeon
OM, DW	Hunters Point Naval Shipyard Remediation	\$9,000,000	Pelosi
OM, DW	McClellan AFB Infrastructure Improvements	\$1,000,000	Matsui
OM, DW	Middle East Regional Security Program	\$3,000,000	Berman
OM, DW	Military Intelligence Service Historic Learning Center	\$1,000,000	Pelosi
OM, DW	Naval Station Ingleside Redevelopment	\$1,000,000	Ortiz
OM, DW	Norton AFB (New and Existing Infrastructure Improvements)	\$6,000,000	Lewis (CA)
OM, DW	Phase I of Berth N-2 Reconstruction of MOTBY Ship Repair Facility	\$4,500,000	Sires
OM, DW	Remediation of Jet Fuel Contamination at Floyd Bennett Field	\$3,000,000	Weiner
OM, DW	Soldier Center at Patriot Park, Ft. Benning	\$5,000,000	Bishop (GA)
OM, DW	Special Operations Forces Modular Glove System	\$1,500,000	Kratovil; Baird; Castle; McDermott

OM, DW	Thorium/Magnesium Excavation—Blue Island	\$2,000,000	Jackson (IL)
OM, DW	Translation and Interpretation Skills for DoD	\$2,000,000	Farr
OM, MC	Flame Resistant High Performance Apparel	\$1,500,000	Kissell
OM, MC	MGPTS Type III or Rapid Deployable Shelter	\$3,000,000	Hinchey
OM, MC	Ultra Lightweight Camouflage Net System (ULCANS)	\$3,500,000	Etheridge; Coble
OM, N	ATIS Maintenance and Enhancement Program	\$1,000,000	Rahall
OM,N	Brown Tree Snake Program	\$500,000	Bordallo
OM,N	Center for Defense Technology and Education for the Military Services (CDTEMS)	\$7,000,000	Farr
OM,N	Continuing Education—Distance Learning at Military Installations	\$2,000,000	Brown-Waite, Ginny (FL)
OM,N	Diversity Recruitment for Naval Academy	\$1,000,000	Becerra
OM,N	Enhanced Navy Shore Readiness Integration	\$5,000,000	Dicks
OM,N	Fleet Readiness Data Assessment	\$2,400,000	Calvert
OM,N	Institute for Threat Reduction and Response- Simulated and Virtual Training Environments	\$1,200,000	Brown, Corrine (FL)
OM,N	Navy Ship Disposal—Carrier Demonstration Project	\$3,000,000	Ortiz
OM,N	Puget Sound Naval Maintenance and Repair Process Improvements	\$2,100,000	Dicks
OM,N	Puget Sound Navy Museum	\$600,000	Dicks
OM, NR	Developing and Testing Environmentally Safe Decontaminating Agents for Bio-defense, Biomedical, and Environmental Use	\$1,500,000	Diaz-Balart, Mario (FL)
0P,A	Combat Skills Marksmanship Trainer	\$4,000,000	Kingston; Gingrey (GA)
OP,A	Combined Arms Virtual Trainers	\$500,000	Luján

Account	Project	Amount	Requester(s)
OP,A	Combined Arms Virtual Trainers for the Tennessee National Guard	\$5,000,000	Davis (TN); Wamp; Duncan
OP,A	Communications Aerial Platforms for Increased Situational Awareness for the Minnesota National Guard	\$2,360,000	Paulsen; Oberstar; Walz
0P,A	Fifth-Wheel Towing Devices for the Puerto Rico Army National Guard	\$700,000	Pierluisi
0P,A	Ft. Bragg Range 74 Combined Arms Collective Training Facility	\$1,000,000	Kissell
0P,A	Individual Gunnery; Tank Gunnery; and Tabletop Full-Fidelity Trainers	\$2,000,000	Luján
0P,A	Kentucky National Guard Emergency Response Generator Stockpile	\$6,000,000	Rogers (KY)
OP,A	Laser Marksmanship Training System	\$2,000,000	Kennedy
0P,A	Life Support for Trauma and Transport	\$1,000,000	Sanchez, Loretta (CA); Reyes
0P,A	Machine Gun Training System for the Pennsylvania National Guard	\$3,000,000	Holden
OP,A	Mobile Defensive Fighting Position	\$2,000,000	Maffei
0P,A	Mobile Firing Range for Texas National Guard	\$1,500,000	Conaway; Granger
0P,A	Multi-Temperature Refrigerated Container System	\$3,500,000	Davis (KY)
0P,A	Radio Personality Modules for SINCGARS Test Sets	\$3,000,000	Tiahrt
0P,A	Regional Emergency Response Network Emergency Cell Phone Capability	\$5,000,000	Hastings (FL); Stearns; Brown, Corrine (FL); Young (FL)
0P,A	Tactical Operations Center for the Washington National Guard	\$2,300,000	Reichert, Baird, McDermott
OP,A	Ultralight Utility Vehicles for the National Guard	\$2,000,000	Obey
OP,A	Virtual Convoy Operations Trainer	\$1,500,000	Luján

OP,AF Air National Guard. OP,AF Aircrew Body Armor OP,AF Eagle Vision III OP,AF Eagle Vision Program OP,AF Nevada Air National	al Guard Ioint Threat Emitter—Savannah Comhat Readiness Training Centers	\$1,000,000	Lee (NY)
	dy Armor and Load Carriage Vest System	\$3,000,000	Akin
	on IX	\$6,000,000	Bilbray; Davis (CA)
	on Program	\$1,500,000	Clyburn; Wilson (SC)
	Nevada Air National Guard Scathe View	\$1,000,000	Titus; Berkley; Heller
OP,AF One AF/On	One AF/One Network Infrastructure	\$2,000,000	Olson; Rothman
OP,AF One AF/On	One AF/One Network Infrastructure for the Pennsylvania National Guard	\$2,000,000	Schwartz
OP,N Adaptive Diagnostic	biagnostic Electronic Portable Testset	\$1,000,000	Young (FL)
OP,N AN/USQ-16	ANUSQ-167 COMSEC Upgrade	\$1,000,000	Filner
OP,N Deployable Joint Co	bioint Command and Control Shelter Upgrade Program	\$3,000,000	Salazar
OP,N Enhanced Detection	Detection Adjunct Processor	\$4,000,000	Kaptur
0P,N Force Protection Bo:	sction Boats (Small)	\$2,000,000	Melancon
OP,N Hydroacoustic Low	stic Low Frequency Source Generation Systems	\$2,000,000	Massa; Lee (NY)
OP,N LSD-41/49	LSD-41/49 Diesel Engine Low Load Upgrade Kit	\$2,000,000	Baldwin
OP,N Multi-Clim	Multi-Climate Protection System	\$2,500,000	Rogers (MI); Hodes, Shea-Porter; Tsongas
OP,N Secure Remote Mon	mote Monitoring Systems	\$2,000,000	Moran (VA)
OP,N SPAWAR S	SPAWAR Systems Center (SSC/ITC) New Orleans	\$7,500,000	Cao; Scalise
P,DW Expansion	Expansion of the Forensic Intelligence Technologies and Training Support Center of Excellence	\$2,000,000	Young (FL)
P,DW Intelligenc	Intelligence Broadcast Receiver for AFSOC MC-130	\$1,000,000	Miller (FL)

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Account	Project	Amount	Requester(s)
P,DW	Light Mobility Vehicle—Internally Transportable Vehicle	\$2,000,000	Waters
P,DW	NSW Protective Combat Uniform	\$2,500,000	Granger
P,DW	SOPMOD II (M4 Carbine Rail System)	\$2,500,000	Kingston
P,DW	Special Operations Forces Combat Assault Rifle	\$2,500,000	Wilson (SC)
P,MC	Marine Corps MK 1077 Flatracks	\$3,000,000	Aderholt
P,MC	Microclimate Cooling Unit for M1 Abrams Tank	\$1,000,000	Lee (NY); Higgins
P,MC	Portable Armored Wall System	\$1,000,000	Adler; Bishop (UT)
P,MC	Portable Military Radio Communications Test Set	\$1,500,000	Tiahrt
PA,A	Ammunition Production Base Support (Scranton AAP)	\$3,500,000	Kanjorski; Carney
PA,A	Blue Grass Army Depot Equipment	\$3,000,000	Chandler
PA,A	Bombline Modernization	\$2,000,000	Boren
PA,A	M721 60mm Illuminating Mortar	\$2,000,000	Ross
PA,A	M722 60mm White Phosphorus Smoke Mortar	\$2,000,000	Ross
PA,A	Magneto Inductive Remote Activation Munitions System (MI-RAMS) M156/M39 Kits and M40 Receivers	\$9,000,000	Lewis (CA)
PA,A	Small Caliber Ammunition Production Modernization	\$5,000,000	Graves; Cleaver
PANMC	Enhanced Laser Guided Training Round	\$4,500,000	Carney
RDTE,A	Achieving Lightweight Casting Solutions	\$2,000,000	Schock

RDTE,A	Acid Alkaline Direct Methanol Fuel Cell	\$2,000,000	McIntyre
RDTE,A	Advanced Affordable Turbine Engine Program	\$4,000,000	Larson (CT); Courtney; DeLauro; Pastor (AZ)
RDTE,A	Advanced Battery Materials and Manufacturing	\$5,000,000	Halvorson, Biggert
RDTE,A	Advanced Bio-Engineering for Enhancement of Soldier Survivability	\$3,000,000	Johnson (GA); Bishop (GA); Gingrey (GA); Kingston; Lewis (GA); Scott (GA)
RDTE,A	Advanced Bonded Diamond for Optical Applications	\$2,500,000	Kingston
RDTE,A	Advanced Cancer Genome Institute	\$2,500,000	Higgins; Lee (NY); Slaughter
RDTE,A	Advanced Carbon Hybrid Battery for Hybrid Electic Vehicles	\$1,000,000	Bishop (GA)
RDTE,A	Advanced Communications for Mobile Networks	\$4,000,000	Mollohan
RDTE,A	Advanced Composite Ammunition Magazine/Mount System	\$2,000,000	Obey
RDTE,A	Advanced Composite Armor for Force Protection	\$2,000,000	Coble
RDTE,A	Advanced Composite Materials Research for Land, Marine, and Air Vehicles	\$3,500,000	Rogers (MI)
RDTE,A	Advanced Composite Nickel-Manganese-Cobalt Lithium Ion Battery	\$3,000,000	Hinchey
RDTE,A	Advanced Composite Research for Vehicles	\$5,000,000	Kilpatrick
RDTE,A	Advanced Composites for Light Weight, Low Cost Transportation Systems using a 3+ Ring Extruder	\$3,000,000	Stupak
RDTE,A	Advanced Conductivity Program	\$1,000,000	Young (FL)
RDTE,A	Advanced Detection of Explosives	\$2,000,000	Young (FL)
RDTE,A	Advanced Diagnostic and Therapeutic Digital Technologies	\$2,000,000	Capuano; Cummings; Watson
RDTE,A	Advanced Digital Hydraulic Drive System	\$2,500,000	Upton
RDTE,A	Advanced Field Artillery Tactical Data System	\$4,500,000	Souder

Account	Project	Amount	Requester(s)
RDTE,A	Advanced Flexible Solar Photovoltaic Technologies	\$3,000,000	Obey
RDTE,A	Advanced Fuel Cell Research Program	\$4,000,000	Poe
RDTE,A	Advanced Functional Nanomaterials for Biological Processes	\$2,500,000	Snyder
RDTE,A	Advanced Ground EW and Signals Intelligence System	\$2,500,000	Larsen (WA); Smith (WA)
RDTE,A	Advanced Lightweight Gunner Protection Kit for Lightweight MRAP Vehicle	\$1,000,000	Altmire
RDTE,A	Advanced Lightweight Multifunctional Multi-Threat Composite Armor Material Technology	\$3,000,000	Rangel
RDTE,A	Advanced Lithium Ion Phosphate Battery System for Army Combat Hybrid HMMWV and Other Army Vehicle Platforms	\$2,000,000	Dingell
RDTE,A	Advanced Live, Virtual, and Constructive Training Systems	\$3,500,000	Latham
RDTE,A	Advanced Military Wound Healing Research and Treatment	\$1,000,000	Lee (NY)
RDTE,A	Advanced Nanocomposite Materials for Lightweight Integrated Armor Systems	\$2,000,000	Ryan (OH)
RDTE,A	Advanced Packaging Materials for Combat Rations	\$1,000,000	Gingrey (GA)
RDTE,A	Advanced Polymer Systems for Defense Application—Power Generation, Protection and Sensing	\$3,000,000	Emerson
RDTE,A	Advanced Power Generation Unit for Military Applications	\$650,000	Roskam
RDTE,A	Advanced Power Source for Future Soldiers	\$1,500,000	Carson
RDTE,A	Advanced Power Technologies for Nano-Satellites	\$2,000,000	Rogers (KY)
RDTE,A	Advanced Radar Transceiver IC Development	\$1,000,000	Harman
RDTE,A	Advanced Rarefaction Weapon Engineered System	\$4,000,000	Kaptur

Advanced Tactical Laser Flashlight Advanced Technology for Energy Storage Advanced Technology for Energy Manufacturing Sciences Advanced Technology, Energy Manufacturing Sciences Advanced Technology, Energy Manufacturing Sciences Advanced Technology, Energy Manufacturing Sciences Advanced Technology, Energy Manufacturing Sciences Advanced Technology, Energy Manufacturing Sciences Advanced Technology, Energy Manufacturing Sciences Advanced Technology Advanced Technology for the Tactical UdV Advancement of Boodless Medicine Alfinate Oligomers to Treat Infectious Microbial Biofilms Alfinate Oligomers to Treat Infections Microbial Biofilms Alfinate Oligomers to Treat Infections Microbial Biofilms Alfinate Oligomers to Treat Infections Microbial Biofilms Alfinate for Manoteath Alfinate for Manoteath Alfinate Oligomers to Treat Infections Microbial Biofilms Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath Alfinate for Manoteath	RDTE,A	Advanced Reactive Armor Systems	\$2,000,000	Hinchey
Advanced Technology for Energy Storage Advanced Technology, Energy Manufacturing Sciences Advanced Technology, Energy Manufacturing Sciences Advanced Technology, Energy Manufacturing Sciences Advanced Termal Management System Advanced Thermal Management System Advanced Thermal Management System Advancement of Blooddess Medicine Advancement of Blooddess Medicine Advancement of Blooddess Medicine Air Drop Mortar Guided Munition for the Tactical UAV Advancement of Blooddess Medicine Air Drop Mortar Guided Munition for the Tactical UAV Advancement of Blooddess Medicine Aliance for Nanoheath Aliance for Nanoheath Aliance for Nanoheath Aliance for Nanoheath Aliance for Nanoheath Aliance for Nanoheath Aliance for Nanoheath Aliance for Manufactore Aliance for Nanoheath Aliance for Nanoheath Aliance for Nanoheath Aliance for Nanoheath Aliance for Nanoheath Aliance for Manufactore Aliance for Manufactore Aliance for Nanoheath Aliance for Nanoheath Aliance for Manufactore Aliance for Nanoheath Aliance for Manufactore Aliance for Aliance Aliance for Nanoheath Aliance for Manufactore Aliance for Aliance Aliance for Nanoheath Aliance for Man	RDTE,A		\$1,000,000	Kilpatrick
Advanced Technology. Energy Manufacturing Sciences Advanced Technology. Energy Manufacturing Sciences Advanced Thermal Management System Advanced Thermal Management System Advanced Thermal Management System Advancement of Bloodless Medicine Advancement of Bloodless Medicine Advancement of Bloodless Medicine Alginate Oligomers to Treat Infectious Microbial Biofilms Alginate Oligomers to Treat Infectious Microbial Biofilms Alginate Oligomers to Treat Infectious Microbial Biofilms Alginate Oligomers to Treat Infections Microbial Biofilms Alginate Oligomers to Treat Infectious Microbial Biofilms Alginate Oligomers to Treat Infections Microbial Biofilms Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth<	RDTE,A	Advanced Technology for Energy Storage	\$2,000,000	Visclosky
Advanced Thermal Management System Advanced Thermal Management System Advancement of Bloodless Medicine Advancement of Bloodless Medicine Advanced System Alia Composite Bus Program All Composite Bus Program Alia Composite Bus Program Alia Composite Bus Program Alia Composite Bus Program Alia Composite Bus Program Alia State Product Aluand Area Vericles Aluananed Aerial Vericles Anti-Microbial Bone Craft Product Anti-Microbial Bone Craft Product Antinininini Microbial Bone Craft Product	RDTE,A	Advanced Technology, Energy Manufacturing Sciences	\$7,000,000	Frelinghuysen
Advancement of Bloodless Medicine Advancement of Bloodless Medicine Air Drop Mortar Guided Munition for the Tactical UAY Air Drop Mortar Guided Munition for the Tactical UAY Alginate Oligomers to Teast Infectious Microbial Biofilms Allin composite Bus Program All Composite Bus Program All Composite Bus Program All Communication and Information Networking Anti-Tamper Research and Development All Communication and Information Networking Anti-Tamper Research Program	RDTE,A	_	\$3,000,000	Stupak
Air Drop Mortar Guided Munition for the Tactical UAV Aliginate Oligomers to Treat Infectious Microbial Biofilms Ali Composite Bus Program Aliance for Nanohealth Aliance Power Technology for Missile Defense Aluantive Power Technology for Missile Defense Antenzie Foulder Antenzie Foulenentie	RDTE,A	Advancement of Bloodless Medicine	\$1,866,000	Rothman
Alginate Oligomers to Treat Infectious Microbial Biofilms Alginate Oligomers to Treat Infectious Microbial Biofilms All Composite Bus Program All Composite Bus Program All Income for Nanohealth Alliance for Nanohealth Alliance for Nanohealth Alliance for Nanohealth All Composite Bus Program Alliance for Nanohealth Allow Technology for Missile Defense Allernative Power Technology for Missile Defense Aluminum Armor Project Aluminum Armor Project Aluminum Armor Project Aluminum Armor Project Aluminum Armor Project Anti-Netorotect Anti-Netorotect Anti-Netorotect Anti-Netorotect Anti-Netorotect Anti-Netorotecontermeasures Anti-Netorotect Anti-Tamper Research and Development Anti-Netorotecontermeasures Anti-Tamper Research and Information Networking Anti-Netorotecontermeasures	RDTE,A	Air Drop Mortar Guided Munition for the Tactical UAV	\$3,000,000	Hastings (WA)
All Composite Bus Program All Composite Bus Program Alliance for Nanohealth Alliance for Nanohealth Alls Therapy Development Institute—Gulf War Illness Research Project Alliance for Nanohealth Alternative Power Technology for Missile Defense Alliance Technology for Missile Defense Antennative Power Technology for Missile Defense Alliantium Armor Project Annohealth Annohealth Annohealth Annohealth Annohealth Annohealth Annohealth Annohealth Annohealth Annohealth Anti-Microbial Bone Graft Product Anti-Microbial Bone Graft Product Anti-Microbial Bone Graft Product Anti-Microbial Bone Graft Product Anti-Tamper Research and Development Anti-Tamper Research and Development Anti-Tamper Research and Information Networking Anti-Technohealtic Counternasures	RDTE,A		\$2,000,000	Kilroy
Alliance for Nanohealth Alliance for Nanohealth ALS Therapy Development Institute—Gulf War Illness Research Project Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Anti-Nicrobial Bone Graft Product Anti-Microbial Bone Graft Product Anti-Microbial Bone Graft Product Anti-Microbial Bone Graft Product Anti-Tamper Research and Development Anti-Microbial Bone Graft Product	RDTE,A		\$2,500,000	Kennedy
ALS Therapy Development Institute—Gulf War Illness Research Project Alternative Power Technology for Missile Defense Alternative Power Technology for Missile Defense Aluminum Armor Project Aluminum Armor Project Autor Alternative Power Technology for Missile Defense Aluminum Armor Project Autor Alternative Power Technology for Missile Defense Autor Alternative Technology for Missile Defense Autor Alternative EW Controller Autor Alternative Therapeutic Countermeasures Anti-Tamper Research and Development Anti-Tamper Research and Information Networking	RDTE,A	Alliance for Nanohealth	\$5,000,000	Culberson
Afternative Power Technology for Missile Defense Aluminum Armor Project Auninum Armor Project ANALQ 211 Networked EW Controller Antennas for Uhmanned Aerial Vehicles Anti-Microbial Bone Graft Product	RDTE,A	ALS Therapy Development Institute—Gulf War Illness Research Project	\$2,000,000	Capuano; Brown (SC)
Aluminum Armor Project ANALQ 211 Networked EW Controller ANALQ 211 Networked EW Controller Antennas for Unmanned Aerial Vehicles Antennas for Unmanned Aerial Vehicles Anti-Microbial Bone Graft Product Anti-Tamper Research and Development Applied Communication and Information Networking	RDTE,A	Alternative Power Technology for Missile Defense	\$1,000,000	Herseth Sandlin
ANALQ 211 Networked EW Controller Antennas for Unmanned Aerial Vehicles Anti-Microbial Bone Graft Product Anti-Tamper Research and Development Applied Communication and Information Networking	RDTE,A	Aluminum Armor Project	\$1,050,000	Capito
Anternas for Unmanned Aerial Vehicles Anti-Microbial Bone Graft Product Anti-Microbial Bone Graft Product Anti-Tamper Research and Development Anti-Tamper Research and Development Applied Communication and Information Networking	RDTE,A	AN/ALQ 211 Networked EW Controller	\$1,000,000	Pascrell
Anti-Microbial Bone Graft Product Anti-Microbial Bone Graft Product Anti-Value Micronutrient Therapeutic Countermeasures Anti-Tamper Research and Development Applied Communication and Information Networking	RDTE,A	Antennas for Unmanned Aerial Vehicles	\$1,000,000	Bonner
Antioxidant Micronutrient Therapeutic Countermeasures Anti-Tamper Research and Development Applied Communication and Information Networking	RDTE,A	Anti-Microbial Bone Graft Product	\$2,000,000	Crenshaw; Stearns
Anti-Tamper Research and Development Applied Communication and Information Networking	RDTE,A	Antioxidant Micronutrient Therapeutic Countermeasures	\$1,000,000	McCarthy (NY)
Applied Communication and Information Networking	RDTE,A	Anti-Tamper Research and Development	\$3,800,000	Alexander
ADI 3D Medel Boord Incondition and Contrained	RDTE,A	Applied Communication and Information Networking	\$3,800,000	Andrews; LoBiondo
AKL 3U MODEL-based inspection and scanning	RDTE,A	ARL 3D Model-Based Inspection and Scanning	\$3,000,000	Ryan (OH)

Account	Project	Amount	Requester(s)
RDTE,A	Armament System Engineering and Integration Initiative	\$2,000,000	Frelinghuysen; Sires
RDTE,A	Armaments Academy	\$3,000,000	Frelinghuysen
RDTE,A	Army Center of Excellence in Acoustics, National Center for Physical Acoustics	\$4,000,000	Childers
RDTE,A	Army/Joint STARS Surveillance and Control Data Link Technology Refresh	\$1,000,000	Davis (CA)
RDTE,A	Army Portable Oxygen Concentration System	\$1,500,000	Moran (VA)
RDTE,A	Army Vehicle Condition Based Maintenance	\$5,000,000	Murtha
RDTE,A	Asymmetric Threat Response and Analysis Project	\$2,500,000	Giffords
RDTE,A	Atomized Magnesium Domestic Production Design and Development	\$2,000,000	Kaptur
RDTE,A	Automated Portable Field System for Rapid Detection and Diagnosis of Endemic Diseases and Other Pathogens	\$2,000,000	Massa
RDTE,A	Automotive Technology Tactical Metal Fabrication System	\$2,500,000	Clyburn; Brown (SC)
RDTE,A	Automotive Tribology Center	\$2,000,000	Peters
RDTE,A	Autonomous Sustainment Cargo Container	\$1,500,000	Bartlett
RDTE,A	Ballistic Armor Research	\$1,000,000	Dent
RDTE,A	Battlefield Exercise and Combat Related Spinal Cord Injury Research	\$3,000,000	Brown-Waite, Ginny (FL)
RDTE,A	Battlefield Nursing	\$2,000,000	Cohen
RDTE,A	Battlefield Related Injury Translational Research Strategies	\$2,250,000	Castor (FL)
RDTE,A	Battlefield Research Accelerating Virtual Environments for Military Individual Neuro Disorders (BRAVEMIND)	\$1,000,000	Harman

RDTE,A	Beneficial Infrastructure for Rotorcraft Risk Reducation	\$1,000,000	Sestak
RDTE,A	Bio Battery	\$1,000,000	Griffith
RDTE,A	Biological Air Filtering System Technology	\$3,000,000	Berry
RDTE,A	Bio-Printing of Skin for Battlefield Burn Repairs	\$1,000,000	Johnson, Sam (TX)
RDTE,A	Biowaste-to-Bioenergy Center	\$2,500,000	Murphy (NY); Tonko
RDTE,A	Blood and Bone Marrow Collection Fellowship	\$2,500,000	Bishop (GA)
RDTE,A	Blood Safety and Decontamination Technology	\$3,000,000	Gerlach; DeLauro; Fattah; Markey (MA); McDermott; Tonko
RDTE,A	Brain Interventional Surgical Hybrid Initiative	\$3,000,000	Wasserman Schultz
RDTE,A	Brain Safety Net	\$3,000,000	Walden; Blumenauer; DeFazio; Wu
RDTE,A	Breast Cancer Medical Information Network Decision Support	\$1,000,000	Berman
RDTE,A	Brownout Situational Awareness Sensor	\$3,000,000	Hunter; Olver
RDTE,A	Buster/Blacklight UAV Development	\$1,000,000	Gonzalez; Ortiz; Rodriguez
RDTE,A	Cadmium Emissions Reduction—Letterkenny Army Depot	\$1,000,000	Shuster
RDTE,A	Cancer Prevention through Remote Biological Sensing	\$2,000,000	Bishop (NY)
RDTE,A	Capabilities Expansion of Spinel Transparent Armor Manufacturing	\$2,000,000	Perlmutter
RDTE,A	Captive Carry Sensor Test-Bed	\$3,000,000	Davis (AL); Bachus
RDTE,A	Carbide Derived Carbon for Treatment of Combat Related Sepsis	\$1,000,000	Sestak
RDTE,A	Cellular Therapy for Battlefield Wounds	\$3,500,000	Fudge
RDTE,A	Cellulose Nanocomposites Panels for Ballistic Protection	\$2,000,000	Michaud; Pingree (ME)
RDTE,A	Center for Bone Repair and Military Readiness	\$1,500,000	Cleaver

Account	Project	Amount	Requester(s)
RDTE,A	Center for Cancer Immunology Research	\$2,000,000	Culberson
RDTE,A	Center for Defense Systems Research	\$1,000,000	Reyes
RDTE,A	Center for Genetic Origins of Cancer	\$2,500,000	Dingell; Upton
RDTE,A	Center for Hetero-Functional Materials	\$1,000,000	Doggett; Conaway; Rodriguez
RDTE,A	Center for Injury Biomechanics	\$4,000,000	Boucher
RDTE,A	Center for Integration of Medicine and Innovative Technology	\$9,000,000	Capuano; Lynch
RDTE,A	Center for Nanoscale Bio-Sensors as a Defense against Biological Threats	\$3,000,000	Boozman
RDTE,A	Center for Ophthalmic Innovation	\$3,000,000	Diaz-Balart, Mario (FL); Ros-Lehtinen
RDTE,A	Center for Virtual Reality Medical Simulation Training	\$1,500,000	Bachus; Davis (AL)
RDTE,A	Center of Excellence in Infectious Diseases and Human Microbiome	\$3,000,000	Maloney; King (NY)
RDTE,A	Ceramic and MMC Armor Development using Ring Extruder Technology	\$1,000,000	Stupak
RDTE,A	CERDEC Integrated Tool Control System	\$2,000,000	Pallone
RDTE,A	Chronic Tinnitus Treatment Program	\$1,000,000	Dent
RDTE,A	Clinical Technology Integration for Military Health	\$2,000,000	Markey (MA)
RDTE,A	Clinical Trial to Investigate Efficacy of Human Skin Substitute	\$1,000,000	Baldwin
RDTE,A	Cognitive Based Modeling and Simulation for Tactical Decision Support	\$2,000,000	Bishop (GA)
RDTE,A	Collaboration Skills Training for Time-Critical Teams, Squads and Workgroups	\$2,000,000	Davis (IL)

RDTE,A	Collagen-Based Wound Dressing	\$1,000,000 Altmire	Altmire
RDTE,A	Combat Medic Trainer	\$2,000,000	Schwartz; Hunter
RDTE,A	Combat Mental Health Initiative	\$2,000,000	Kaptur
RDTE,A	Combat Wound Initiative	\$3,000,000	Kennedy
RDTE,A	Command, Control, Communications Technology	\$2,000,000	Pascrell
RDTE,A	Compact Biothreat Rapid Analysis Concept	\$3,000,000	Capuano
RDTE,A	Compact Pulsed Power Initiative	\$4,000,000	Conaway
RDTE,A	Composite Applied Research and Technology for FCS and Tactical Vehicle Survivability	\$1,500,000	Castle
RDTE,A	Composite Small Main Rotor Blades	\$3,000,000	Tiahrt
RDTE,A	Compostable and Recyclable Fiberboard Material for Secondary Packaging	\$2,500,000	Obey
RDTE,A	Construct Training Program	\$1,500,000	Gutierrez; Jackson (IL)
RDTE,A	Control of Vector-Borne Diseases	\$3,000,000	Visclosky
RDTE,A	Conversion of Municipal Solid Waste to Renewable Diesel Fuel	\$3,150,000	Rothman; Lance; Sires
RDTE,A	Cooperative Developmental Energy Program	\$2,000,000	Bishop (GA)
RDTE,A	Crewmember Alert Display Development Program	\$2,000,000	Kingston
RDTE,A	Current Force Common Active Protection System Radar	\$2,000,000	Johnson, Sam (TX); Hall (TX); Johnson, Eddie Bernice (TX)
RDTE,A	Customized Nursing Programs for Fort Benning	\$2,000,000	Bishop (GA)
RDTE,A	Cyber Threat Analytics	\$3,000,000	Lewis (CA)
RDTE,A	Defense Metals Technology Center	\$2,500,000	Boccieri; Ryan (OH)
RDTE,A	Defense Support for Civil Authorities for Key Resource Protection	\$1,000,000	Shuster

RDTE,A Defens RDTE,A Define RDTE,A Demon RDTE,A Dermal	Defense Support to Civil Authorities Automated Support System Define Renewable Energy Sources for Base Energy Independence	\$2,000,000	Moran (VA)
	e Renewable Energy Sources for Base Energy Independence		
		\$1,000,000	Teague
	Demonstration of Thin Film Solar Modules as a Renewable Energy Source	\$1,000,000	Reyes
	Dermal Matrix Research	\$2,000,000	Lance
RDTE,A Develo	Development of Enabling Chemical Technologies for Power from Green Sources	\$1,500,000	Olver
RDTE,A Develo	Development of Improved Lighter-Weight IED/EFP Armor Solutions	\$2,000,000	Tiahrt
RDTE,A Develo	Developmental Mission Integration	\$7,000,000	Frelinghuysen
RDTE,A De-Wei	De-Weighting Military Vehicles through Advanced Composites Manufacturing Technology	\$2,000,000	Davis (KY)
RDTE,A Diabet	Diabetes Care in the Military	\$2,000,000	Kilpatrick
RDTE,A Direct	Direct Carbon Fuel Cell	\$3,500,000	Capito
RDTE,A Distrib	Distributed Power from Wastewater	\$2,500,000	Wilson (OH); Space
RDTE,A Distrib	Distributed, Networked, Unmanned Ground Systems	\$2,000,000	Matheson
RDTE,A Dod Di	DoD Diabetes Research and Development Initiative (DRDI)	\$3,200,000	Dicks
RDTE,A Domes	Domestic Production of Nanodiamond for Military Applications	\$2,000,000	Thompson (PA)
RDTE,A Drive S	Drive System Composite Structural Component Risk Reduction Program	\$3,000,000	Brady (PA)
RDTE,A Dual S	Dual Stage Variable Energy Absorber	\$3,000,000	Murphy, Patrick (PA)
RDTE,A Effects	Effects Based Operations Decision Support Services	\$2,000,000	Moran (VA)

RDTE,A	Electric All Terrain Ultra Light Vehicle for the Minnesota National Guard	\$2,000,000	Oberstar
RDTE,A	Electrically Charged Mesh Defense Net Troop Protection System	\$7,500,000	Aderholt
RDTE,A	Electronic Combat and Counter Terrorism Threat Developments to Support Joint Forces	\$3,000,000	Kingston
RDTE,A	Enabling Optimization of Reactive Armor	\$3,000,000	Whitfield; Rogers (KY)
RDTE,A	Enhanced Driver Situational Awareness	\$1,000,000	Kennedy
RDTE,A	Enhancing Military Ophthalmic Education and Overcoming Urban Healthcare Disparities with Telemedicine	\$3,000,000	Brady (PA)
RDTE,A	Enhancing the Commercial Joint Mapping Toolkit to Support Tactical Military Operations	\$4,000,000	Lewis (CA)
RDTE,A	Enhancing Wound Healing, Tissue Regeneration, and Biomarker Discovery	\$2,500,000	Berkley; Titus
RDTE,A	Environmentally Intelligent Moisture and Corrosion Control for Concrete	\$2,100,000	Rothman
RDTE,A	Epigenetic Disease Research	\$2,000,000	McMorris Rodgers
RDTE,A	Evaluation of Integrative Approaches to Resilience	\$2,000,000	Moran (VA)
RDTE,A	Exceptional Family Transitional Training Program for US Military Soldiers, Sailors, Marines and Airmen	\$800,000	Murtha
RDTE,A	Execution of a Quality Systems Program for FDA Regulation Activities	\$1,500,000	Bishop (GA)
RDTE,A	Extended Duration Silver Wound Dressing—Phase II	\$1,000,000	Shuler
RDTE,A	Eye Trauma and Visual Restoration	\$1,000,000	Schiff
RDTE,A	Eye-Safe Standoff Fusion Detection of CBE Threats	\$2,500,000	Doyle
RDTE,A	Field Deployable Hologram Production System	\$4,800,000	Granger; Conaway
RDTE,A	Fighting Combat-related Fatigue Syndrome	\$1,000,000	Kosmas; Brown, Corrine (FL)
RDTE,A	Fire Shield	\$4,000,000	Dreier
RDTE,A	Fire Suppression System	\$1,425,000	Sullivan

Accord	Devised	Amount	Domostor(o)
Account	Project	Amount	Kequester(s)
RDTE,A	Flexible Solar Cell for Man-portable Power Generator	\$1,000,000	Jackson (IL); Rush
RDTE,A	Florida Trauma Rehabilitation Institute for Returning Military Personnel	\$3,000,000	Bilirakis
RDTE,A	Flu Vaccine Technology Program	\$1,500,000	Rahall
RDTE,A	Foil Bearing Supported UAV Engine	\$1,000,000	Larson (CT)
RDTE,A	Foliage Penetrating, Reconnaissance, Surveillance, Tracking, and Engagement Radar (FORESTER) Phase II	\$2,000,000	Maffei; McHugh
RDTE,A	Framework for Electronic Health Record-Linked Predictive Models	\$3,000,000	Murtha
RDTE,A	Friction Stir Welding Program	\$3,000,000	Jordan; Kaptur
RDTE,A	Fuel System Component Technology Research	\$2,000,000	Manzullo
RDTE,A	Fully Burdened Cost of Fuel and Alternative Energy Methodology and Conceptual Model	\$3,500,000	Kaptur
RDTE,A	Fused Silica for Large-Format Transparent Armor	\$4,000,000	Space
RDTE,A	Gas Engine Driven Air Conditioning	\$3,000,000	Pastor (AZ); Berkley; Franks (AZ)
RDTE,A	Geosciences/Atmospheric Research	\$3,000,000	Markey (CO); Salazar
RDTE,A	Geospatial Airship Research Platform	\$4,000,000	Kaptur
RDTE,A	Green Armament and RangeSafe Technology Initiatives	\$2,000,000	Frelinghuysen; Sires
RDTE,A	Hadron Particle Therapy	\$2,000,000	Foster
RDTE,A	Headborne Energy Analysis and Diagnostic System	\$2,000,000	Carney
RDTE,A	Health Disparities in Troop Readiness	\$8,000,000	Clyburn

Heavy Fuel Engine Family for Uhmanned Systems High Performance Alloy Materials and Advanced Manufacturing of Steel Castings for New Light Weight and Robotic Weapon Sys- tems	\$4,000,000 ys- \$3,000,000	Hoekstra Emerson
High Performance Computing in Biomedical Engineering and Health Sciences	\$1,500,000	Watt
Production and Qualification for Armor Applications	\$2,000,000	Tonko
Highlander Electro-Optical Sensors	\$2,000,000	Moran (VA)
Highly Integrated Lethality Systems Development	\$4,000,000	Frelinghuysen
Highly Integrated Production for Expediting Reset	\$2,500,000	Brown (SC); Altmire; Rogers (AL); Wilson (SC)
High-Volume Manufacturing Development for Thin-film Lithium Stack Battery Technologies	\$1,000,000	Honda; Carter
Reducing Risk to US Military Personnel	\$3,000,000	Pelosi
Hostile Fire Indicator for Aircraft	\$2,000,000	Holt; Hodes
Molecular Epidemiology, and Clinical Diagnostics for Infectious Diseases	\$1,500,000	Pastor (AZ)
issue Preservation Technology	\$2,000,000	Wilson (SC)
All Terrain Vehicle	\$2,000,000	Peters
y Truck Vehicle	\$2,000,000	Bartlett
Hybrid Energy Systems Design and Testing	\$2,000,000	Simpson
Hyper Spectral Sensor for Improved Force Protection	\$2,000,000	Akin
maging and Cognitive Evaluation of Soldiers	\$800,000	Kilpatrick
improved HELLHOUND 40mm Low Velocity High Explosive Ammunition	\$750,000	Boyd
Improved Thermal Batteries for Guided Munitions	\$3,000,000	Schwartz

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Inproving Soldier Recovery from Catastrophic Bone Injuries\$4,000,000Infection Prevention Program for Battlefield Wounds\$2,000,000Infections and Airborne Pathogen Reduction\$2,800,000Infections and Airborne Pathogen Reduction\$2,800,000Infection Moded Ceramic Body Armor\$1,000,000Infection Moded Ceramic Body Armor\$2,000,000Institute for Simulation and Interprofessional Studies\$2,000,000Integrated Defense Technical Information\$2,000,000Integrated Defense Technical Information\$2,000,000Integrated Earnic Body Armor\$2,000,000Integrated Defense Technical Information\$2,000,000Integrated InformationIntegrated InformationIntegrated Defense Technical Information\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management	RDTE,A		\$1,500,000	Castle; Barrett
Infection Prevention Program for Battlefield Wounds\$2,000,000Infections and Airborne Pathogen Reduction\$2,800,000Injections and Airborne Pathogen Reduction\$1,000,000Injections and Airborne Pathogen Reduction\$1,000,000Institute for Simulation and Interprofessional Studies\$2,000,000Integrated Defense Technical Information\$2,000,000Integrated Defense Technical Information\$2,000,000Integrated Defense Technical Information\$2,000,000Integrated Defense Technical Information\$3,000,000Integrated Information and Interprofessional Studies\$3,000,000Integrated InformationIntegrated Information\$3,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$3,000,000Integrated LightWeight Tracker SystemIntegrated LightWeight Tracker System\$3,000,000Integrated LightWeight Tracker SystemIntegrated LightWeight Tracker System\$3,000,000Intelligent Orth	RDTE,A	Improving Soldier Recovery from Catastrophic Bone Injuries	\$4,000,000	Murphy (CT)
Infectious and Airborne Pathogen Reduction22,800,000Injection Molded Ceramic Body Armor\$1,000,000Injection Molded Ceramic Body Armor\$1,000,000Institute for Simulation and Interprofessional Studies\$2,000,000Institute for Simulation and Interprofessional Studies\$5,800,000Integrated Defense Technical Information\$5,000,000Integrated Defense Technical Information\$5,000,000Integrated Defense Technical Information\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$4,000,000Integrated Lightweight Tracker SystemIntegrated Lightweight Tracker System\$2,000,000Integrated Lightweight Tracker SystemIntegrated Undoratory\$2,000,000Integrated Lightweight Tracker SystemIntegrated Undoratory\$2,000,000Integrated Lightweight Tracker SystemIntegrated Undoratory\$2,000,000Integrated Lightweight Tracker SystemIntegrated Undoratory\$2,000,000Integrated Lightweight Tracker SystemIntegrated Undoratory\$2,000,000Intelligent Energy Control SystemIntelligent Undoratory\$2,000,000Intelligent Undorectoric Sensor Development ProgramIntelligent Onthopedic Fracture Implant Program\$1,000,000Intelligent Onthopedic Fracture Implant ProgramIntelligent Onthopedic Fracture Implant Program\$1,000,000Intelligent Onthopedic Fracture Implant Program\$1,000,000\$1,000,000Intelligent Onthopedic Fracture Implant Program\$1,000,000Intelligent Outhopedic Fracture	RDTE,A	Infection Prevention Program for Battlefield Wounds	\$2,000,000	McGovern
Injection Molded Ceramic Body Armor\$1,000,000Ink-based Desktop Electronic Material Technology\$2,000,000Institute for Simulation and Interprofessional Studies\$2,000,000Integrated Defense Technical Information\$5,800,000Integrated Defense Technical Information\$3,000,000Integrated Defense Technical Information\$3,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$3,000,000Integrated Lightweight Tracker SystemIntegrated Lightweight Tracker System\$3,000,000Integrated Defense StremIntegrated Network Centric Record System\$3,000,000Integrated Patient Electronic Record System\$3,000,000\$3,000,000Integrated Interverk-Centric Sensor Development Program\$3,000,000\$3,000,000Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory\$3,000,000\$3,000,000Intelligent Energy Control Systems\$1,000,000\$3,000,000Intelligent Orthopedic Fracture Implant Program\$1,000,000\$3,000,000Intelligent Orthopedic Fracture Implant Program\$1,000,000\$3,000,000Intelligent Orthopedic Fracture Implant Program\$1,000,000\$3,000,000Intelligent Orthopedic Fracture Implant Program\$1,000,000\$3,000,000Intelligent Orthopedic Fracture Implant Program\$1,000,000\$1,000,000Intelligent Orthopedic Fracture Implant Program\$1,000,000\$1,000,000Intelligent Orthopedic Fracture Implant Program\$1,000,000\$1,000,000Intellig	RDTE,A	Infectious and Airborne Pathogen Reduction	\$2,800,000	Whitfield; Arcuri; Childers; Higgins
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Institute for Simulation and Interprofessional Studies\$5,800,000Integrated Defense Technical Information\$2,000,000Integrated Defense Technical Information\$2,000,000Integrated Family of Test Equipment V6 Poduct Improvement Program\$2,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$4,000,000Integrated Lightweight Tracker System\$2,000,000Integrated Patient Electronic Record System\$2,000,000Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory\$2,000,000Intelligent Energy Control System\$2,000,000Intelligent Energy Control Systems\$2,000,000Intelligent Energy Control Systems\$2,000,000Intelligent Orthopedic Fracture Implant Program\$2,000,000Intelligent Onthopedic Fracture Implant Program\$1,000,000Intelligent Onthopedic Fracture Implant Program\$1,000,000Intensive Quenching for Advanced Weapon Systems\$1,000,000Intensive Quenching Fracture Implant Program\$1,000,000Intensive Quenching for Advanced Neapon Systems\$1,000,000Intensive Quenching Fracture Implant Program\$1,000,000Intensive Quenching Fracture Implant Program\$1,000,000Intensive Quenching Fracture Implant Program<	RDTE,A		\$2,000,000	Frelinghuysen
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Integrated Family of Test Equipment V6 Product Improvement Program\$3,000,000Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$4,000,000Integrated Lightweight Tracker System\$2,000,000Integrated Lightweight Tracker System\$2,000,000Integrated Patient Electronic Record System\$2,000,000Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory\$2,000,000Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory\$2,000,000Intelligent Energy Control Systems\$1,500,000Intelligent Orthopedic Fracture Implant Program\$1,500,000Intelligent Orthopedic Fracture Implant Program\$1,500,000Intelligent Onthopedic Fracture Implant Program\$1,500,000Intensive Quenching for Advanced Weapon Systems\$1,500,000Intensive Quenching Fracture Implant Program\$1,500,000Intensive Quenching for Advanced Weapon Systems\$1,500,000Intensive Quenching Fracture Implant\$1,500,000Intensive Quenching Fracture Implant\$1,500,000Intensive Quenching Fracture Implant\$1,500,000 <trtr>Intensi</trtr>	RDTE,A		\$2,000,000	Rogers (KY)
Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network\$4,000,000Integrated Lightweight Tracker System\$2,000,000Integrated Patient Electronic Record System\$2,000,000Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory\$2,000,000Intelligent Energy Control Systems\$3,000,000Intelligent Energy Control Systems\$3,000,000Intelligent Energy Control Systems\$3,000,000Intelligent Energy Control Systems\$1,500,000Intelligent Orthopedic Fracture Implant Program\$1,500,000Intelligent Onthopedic Fracture Implant Program\$1,500,000Intelligent Onthopedic Fracture Implant Program\$1,500,000Intelligent Onthopedic Fracture Implant Program\$1,500,000Intelligent Onthopedic Fracture Implant Program\$1,500,000Intensive Quenching for Advanced Weapon Systems\$1,500,000	RDTE,A	Integrated Family of Test Equipment V6 Product Improvement Program	\$3,000,000	Kingston
Integrated Lightweight Tracker System\$2,000,000Integrated Lightweight Tracker System\$2,000,000Integrated Patient Electronic Record System\$2,000,000Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory\$2,000,000Intelligent Energy Control Systems\$2,000,000Intelligent Network-Centric Sensor Development Program\$1,500,000Intelligent Orthopedic Fracture Implant Program\$1,500,000Intelligent Orthopedic Fracture Implant Program\$1,500,000Intelligent Orthopedic Fracture Implant Program\$1,500,000Intelligent Orthopedic Fracture Implant Program\$1,500,000Intensive Quenching for Advanced Weapon Systems\$1,500,000	RDTE,A	Integrated Information Technology Policy Analysis Research and Technology Commercialization and Management Network	\$4,000,000	Lewis (CA)
Integrated Patient Electronic Record System \$2,000,000 Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory \$2,000,000 Intelligent Energy Control Systems \$3,000,000 Intelligent Energy Control Systems \$3,000,000 Intelligent Energy Control Systems \$3,000,000 Intelligent Orthopedic Fracture Implant Program \$1,500,000 Intensive Quenching for Advanced Weapon Systems \$1,500,000	RDTE,A	Integrated Lightweight Tracker System	\$2,000,000	Obey
Intelligence, Surveillance and Reconnaissance (ISR) Simulation Integration Laboratory \$2,000,000 Intelligent Energy Control Systems \$3,000,000 Intelligent Network-Centric Sensor Development Program \$1,500,000 Intelligent Orthopedic Fracture Implant Program \$1,500,000 Intelligent Onthopedic Fracture Implant Program \$1,500,000 Intelligent Onthopedic Fracture Implant Program \$1,500,000 Intensive Quenching for Advanced Weapon Systems \$1,500,000	RDTE,A	Integrated Patient Electronic Record System	\$2,000,000	Lee (CA)
Intelligent Energy Control Systems \$3,000,000 Intelligent Network-Centric Sensor Development Program \$1,500,000 Intelligent Orthopedic Fracture Implant Program \$1,500,000 Intelligent Orthopedic Fracture Implant Program \$1,500,000 Intelligent Orthopedic Fracture Implant Program \$1,500,000	RDTE,A		\$2,000,000	Smith (NJ)
Intelligent Network-Centric Sensor Development Program \$1,500,000 Intelligent Orthopedic Fracture Implant Program \$1,000,000 Intensive Quenching for Advanced Weapon Systems \$1,500,000	RDTE,A	Intelligent Energy Control Systems	\$3,000,000	Granger
Intelligent Orthopedic Fracture Implant Program \$1,000,000 Intensive Quenching for Advanced Weapon Systems \$1,500,000	RDTE,A	Intelligent Network-Centric Sensor Development Program	\$1,500,000	Cohen
Intensive Quenching for Advanced Weapon Systems \$1,500,000	RDTE,A	Intelligent Orthopedic Fracture Implant Program	\$1,000,000	Kildee
	RDTE,A		\$1,500,000	Sutton; Ryan (OH); Tonko

RDTE,A	Inter Turbine Burner for Turbo Shaft Engines	\$3,000,000 Lewis (CA)	Lewis (CA)
RDTE,A	Internal Base Facility Energy Independence	\$3,200,000	Kaptur
RDTE,A	In-Theater Evaluation of Ballistic Protection	\$1,000,000	Michaud; Pingree (ME)
RDTE,A	IR-Vascular Facial Fingerprinting	\$3,000,000	Moran (VA)
RDTE,A	IUID Data Platform	\$2,500,000	Kennedy
RDTE,A	Jackson Health System Military Trauma Training Enhancement Initiative	\$2,500,000	Meek (FL); Wasserman Schultz
RDTE,A	Javelin Warhead Improvement Program	\$5,000,000	Bright; Brown, Corrine (FL)
RDTE,A	Joint Fires and Effects Trainer System Enhancements	\$2,500,000	Cole; Fallin
RDTE,A	Joint Medical Simulation Technology Center	\$1,600,000	Kosmas
RDTE,A	Joint Munitions and Lethality Mission Integration	\$2,000,000	Frelinghuysen
RDTE,A	Joint Precision AirDrop Systems-Wind Profiling Portable Radar	\$2,300,000	Murtha
RDTE,A	Joint Threat Emitters	\$5,000,000	Kingston
RDTE,A	Laboratory for Engineered Human Protection	\$2,000,000	Fattah
RDTE,A	Large Format Li-Ion Battery	\$600,000	Moore (WI)
RDTE,A	Large-Scale Manufacturing of Revolutionary Nanostructured Materials	\$1,500,000	Moore (WI)
RDTE,A	Lens-Less Dual-Mode Micro Seeker for Medium-Caliber Guided Projectiles	\$2,500,000	Dreier
RDTE,A	Leonard Wood Institute	\$15,000,000	Skelton
RDTE,A	Lifestyle Modifications to Reduce Chronic Disease in Military Personnel	\$1,500,000	Pelosi
RDTE,A	Lightweight 10-meter Antenna Mast	\$2,500,000	Obey
RDTE,A	Lightweight Magnesium Parts for Military Applications	\$2,000,000	Holden

Account	Project	Amount	Requester(s)
RDTE,A	Lightweight Metal Alloy Foam for Armor	\$4,000,000	Kaptur
RDTE,A	Lightweight Munitions and Surveillance System for Unmanned Air and Ground Vehicles	\$4,800,000	Garrett
RDTE,A	Lightweight Packaging System for Enhancing Combat Munitions Logistics	\$2,000,000	Frelinghuysen; Rothman
RDTE,A	Lightweight Polymer Designs for Soldier Combat Optics	\$1,000,000	Olver
RDTE,A	Lightweight Protective Roofing	\$1,500,000	Moran (VA)
RDTE,A	Lightweight, Battery Driven, and Battlefield Deployment Ready NG Feeding Tube Cleaner	\$500,000	Thompson (PA)
RDTE,A	Linear Accelerator Cancer Research Project	\$1,000,000	Rangel; Lowey; Maloney
RDTE,A	Locating and Tracking Explosive Threats with Wireless Sensors and Networks	\$6,000,000	Emerson
RDTE,A	Logistical Fuel Processors Development	\$1,500,000	Bachus; Rogers (AL)
RDTE,A	LW25 Gun System and Demonstration	\$3,000,000	Kingston
RDTE,A	M109A6 Paladin	\$2,000,000	Rogers (AL)
RDTE,A	Maine Center for Toxicology and Environmental Health, Toxic Particles Research and Equipment	\$2,000,000	Pingree (ME)
RDTE,A	Maine Institute for Human Genetics and Health	\$2,000,000	Michaud
RDTE,A	Malaria Vaccine Development	\$2,000,000	McDermott; Smith (WA)
RDTE,A	Manufacturing and Industrial Technology Center	\$500,000	Boyd
RDTE,A	Manufacturing Lab for Next Generation Engineers	\$2,000,000	Schock
RDTE,A	Mariah Hypersonic Wind Tunnel Development Program	\$4,000,000	Rehberg

Marty Direster Lung Carocer Project Marty Direster Lung Carocer Project Mass Casualty First Responders Disaster Surge Technology Program Materials Processing and Applications Development Center of Excellence for Industry Materials Processing and Applications Development Center of Excellence for Industry Materials Processing and Applications Development Center of Excellence for Industry Medical Biosurveillance and Efficiency Program Medical Errors Reduction Initiative Medical Errors Reduction Initiative Medical Errors Reduction Initiative Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Micro Inertial Navigation Unit Technology Miderial Navigation Unit Technology Miderial Traumatic Injury Rehabilitation Center Miderial Navigation Milary Drug Management System Milary Proventer Milary Fuel Cell Genset Technology Demonstration Milary Provisin Research	RDTE,A	Market Viable, Dual-Use, Advanced Energy Storage Solutions Development	\$5,000,000	Hinchey
Mass Casuathy First Responders Disaster Surge Technology PogramMaterials Processing and Applications Development Center of Excellence for IndustryMedical Biosurveilance and Efficiency ProgramMedical Biosurveilance and Efficiency ProgramMedical Errors Reduction InitiativeMedical Errors Reduction InitiativeMicro Inertial Navigation Unit TechnologyMicro Inertial Navigation Unit TechnologyMicromachined Switches in Support of Transformations ArchitectureMicromachined Switches in Support of Transformations ArchitectureMitary Dug Management SystemMiltary Dug Management SystemMiltary Puel Cell Genest Technology DemonstrationMiltary Inde KesarchMiltary Inde KesarchMiltary Predictic Training and SupportMiltary Pediatic Training and SupportMiltary Prediatic Training and SupportMiltary Pediatic Training and	RDTE,A	Marty Driesler Lung Cancer Project	\$2,000,000	Rogers (KY)
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Medical Biosurveillance and Efficiency ProgramMedical Errors Reduction InitiativeMedical Errors Reduction InitiativeMedium Caliber Metal Parts UpgradeMedium Caliber Metal Parts UpgradeMicro Inertial Navigation Unit TechnologyMicro Inertial Navigation ContertMicro Inertial Navigation CenterMid-Infraed Super Continuum LaserMid-Infraed Super Continuum LaserMid-Infraed Super Continuum LaserMiltary Burn Trauma Research ProgramMiltary Burn Trauma Research ProgramMiltary Burn Trauma Research ProgramMiltary Fuel Cell Genset Technology DemonstrationMiltary Low Vision ResearchMiltary Low Vision ResearchMiltary Pediatic Training and SuppotMiltary Pediatic Training and SuppotMiltary Pediatic Training and Suppot	RDTE,A	Materials Processing and Applications Development Center of Excellence for Industry	\$1,500,000	Bachus
Medical Errors Reduction InitiativeMedical Errors Reduction InitiativeMedium Caliber Metal Parts UpgradeMetium Caliber Metal Parts UpgradeMicro Inertial Navigation Unit TechnologyMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMicromachined Switches in Support of Transformational Communications ArchitectureMicromachined Switches in Support of Transformational Communications ArchitectureMid-Infrared Super Continuum LaserMid-Infrared Super Continuum LaserMiditary Burn Trauma Research ProgramMilitary Burn Trauma Research ProgramMilitary Purg Management SystemMilitary Family Coping PatternsMilitary Low Vision ResearchMilitary Low Vision ResearchMilitary Pediatric Training and SupportMilitary Pediatric Training and SupportMilitary Pediatric Training and Support	RDTE,A	Medical Biosurveillance and Efficiency Program	\$2,000,000	Altmire
Medium Caliber Metal Parts UpgradeMedium Caliber Metal Parts UpgradeMicro Inertial Navigation Unit TechnologyMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMid-Infrared Super Continuum LaserMid-Infrared Super Continuum LaserMidary Burn Trauma Research ProgramMiltary Burn Trauma Research ProgramMiltary Burn Trauma Research ProgramMiltary Fuel Cell Genest SystemMiltary Fuel Cell Genest Technology DemonstrationMiltary Fuel Cell Genest CertificationMiltary Pediatric Training and SupportMiltary Pediatric Training and SupportMiltary Pediatric Training and Support	RDTE,A	Medical Errors Reduction Initiative	\$2,500,000	Rothman
Micro Inertial Navigation Unit TechnologyMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Oper of Transformational Communications ArchitectureMid-Infrared Super Continuum LaserMid-Infrared Super Continuum LaserMidvest Traumatic Injury Rehabilitation CenterMilitary Burn Trauma Research ProgramMilitary Drug Management SystemMilitary Prend Coping PatternsMilitary Family Coping PatternsMilitary Leel Cell Genset Technology DemonstrationMilitary Low Vision ResearchMilitary Pediatric Training and SupportMilitary Pediatric Training and Support	RDTE,A	Medium Caliber Metal Parts Upgrade	\$3,100,000	Kanjorski
Microencapeulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMicroencapsulation and Vaccine Delivery ResearchMid-Infrared Super Continuum LaserMid-Infrared Super Continuum LaserMidwest Traumatic Injury Rehabilitation CenterMitary Burn Trauma Research ProgramMilitary Drug Management SystemMilitary Drug Management SystemMilitary Fuel Cell Genset Technology DemonstrationMilitary Low Vision ResearchMilitary Low Vision ResearchMilitary Pediatric Training and Suport	RDTE,A	Micro Inertial Navigation Unit Technology	\$1,500,000	Doyle
Micromachined Switches in Support of Transformational Communications ArchitectureMid-Infrared Super Continuum LaserMidwest Traumatic Injury Rehabilitation CenterMidwest Traumatic Injury Rehabilitation CenterMitrary Burn Trauma Research ProgramMilitary Drug Management SystemMilitary Drug Management SystemMilitary Family Coping PatternsMilitary Fuel Cell Genset Technology DemonstrationMilitary Low Vision ResearchMilitary Lew SteinMilitary Lew Vision ResearchMilitary Pediatric Training and Support	RDTE,A		\$1,000,000	Edwards (TX)
Mid-Infrared Super Continuum LaserMidvest Traumatic Injury Rehabilitation CenterMidvest Traumatic Injury Rehabilitation CenterMilitary Burn Trauma Research ProgramMilitary Burn Trauma Research ProgramMilitary Drug Management SystemMilitary Family Coping PatternsMilitary Fuel Cell Genset Technology DemonstrationMilitary Low Vision ResearchMilitary Low Vision ResearchMilitary Pediatric Training and Support	RDTE,A	Micromachined Switches in Support of Transformational Communications Architecture	\$3,000,000	Miller, George (CA)
Midwest Traumatic Injury Rehabilitation Center Midwest Traumatic Injury Rehabilitation Center Military Burn Trauma Research Program Military Burn Trauma Research Program Military Drug Management System Military Extention Military Feul Cell Genset Technology Demonstration Military Low Vision Research Military Low Vision Research Military Low Vision Research Military Pediatric Training and Support Military Pediatric Training and Support	RDTE,A		\$1,000,000	Kilpatrick
Miltary Burn Trauma Research Program Miltary Drug Management System Miltary Family Coping Patterns Miltary Fuel Cell Genset Technology Demonstration Miltary Low Vision Research Miltary Mental Health Initiative Miltary Pediatric Training and Support	RDTE,A	Midwest Traumatic Injury Rehabilitation Center	\$1,460,000	Ehlers
Military Drug Management System Military Family Coping Patterns Military Fuel Cell Genset Technology Demonstration Military Low Vision Research Military Mental Health Initiative Military Pediatric Training and Support	RDTE,A	Military Burn Trauma Research Program	\$2,000,000	Matsui; Lungren
Military Family Coping Patterns Military Fuel Cell Genset Technology Demonstration Military Low Vision Research Military Mental Health Initiative Military Pediatric Training and Support	RDTE,A	Military Drug Management System	\$3,000,000	Mollohan
Military Fuel Cell Genset Technology Demonstration Military Low Vision Research Military Mental Health Initiative Military Pediatric Training and Support	RDTE,A	Military Family Coping Patterns	\$500,000	Edwards (TX)
Military Low Vision Research Military Mental Health Initiative Military Pediatric Training and Support	RDTE,A	Military Fuel Cell Genset Technology Demonstration	\$2,500,000	Boccieri
Military Mental Health Initiative \$ Military Pediatric Training and Support \$	RDTE,A		\$3,000,000	Lynch; Capuano
Military Pediatric Training and Support	RDTE,A	Military Mental Health Initiative	\$750,000	Kilpatrick; Dingell
	RDTE,A	Military Pediatric Training and Support	\$5,000,000	Norton
Mission Hospital Computerized Physician Order Entry	RDTE,A	Mission Hospital Computerized Physician Order Entry	\$1,000,000	Shuler

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RDTE,A Mo		000 000 04	
	Mobile Integrated Diagnostic and Data Analysis	\$2,000,000	Adler
RDTE,A Mo	Mobile Mesh Network Node	\$2,200,000	Obey
RDTE,A Mo	Mobile Power 30 kW System Power Control Unit Development Project	\$1,000,000	Harman
RDTE,A Mo	Model for Green Laboratories and Clean Rooms	\$1,500,000	Bishop (GA)
RDTE,A Mo	Modeling and Testing of Next Generation Body Armor	\$1,500,000	Rush
RDTE,A Mo	Molecular Electronics for Flash Memory Production	\$2,000,000	Lipinski
RDTE,A Mo	Montefiore Critical Looking Glass	\$1,500,000	Engel
RDTE,A Mo	Mortar Anti-Personnel/Anti-MaterielTechnology	\$4,000,000	Rothman
RDTE,A MO	MOTS All Sky Imager	\$1,200,000	Reyes; Rodriguez
RDTE,A MI	Multi-Campus Base Facility Energy Independence	\$4,000,000	Kaptur
RDTE,A MI	Multi-layer Co-extrusion for High Performance Packaging	\$2,000,000	Obey
RDTE,A MI	Multiplexed Human Fungal Infection Diagnostic	\$2,000,000	Frank (MA)
RDTE,A MI	Multi-Utility Materials for Future Combat Systems	\$1,000,000	Herseth Sandlin; Brown, Corrine (FL); Latham; Meek
RDTE,A MI	Musculoskeletal Interdisciplinary Research Initiative	\$2,000,000	Bilirakis
RDTE,A M	Myositis Association—exposure to environmental toxins	\$1,250,000	Israel
RDTE,A Na	Nano Advanced Cluster Energetics	\$2,000,000	Frelinghuysen
RDTE,A Na	Nanocrystal Source Display	\$950,000	Markey (MA)

RDTE,A	Nanofiber Based Synthetic Bone Repair Device for Limb Salvage	\$1,000,000	Wamp
RDTE,A	Nanofluid Coolants	\$500,000	Davis (KY)
RDTE,A	Nano-imaging Agents for Early Disease Detection	\$1,000,000	Green, AI (TX); Culberson
RDTE,A	Nanomanufacturing of Multifunctional Sensors	\$2,000,000	Tsongas
RDTE,A	Nanophotonic Biosensor Detection of Bioagents and Pathogens	\$1,900,000	Kingston; Bishop (GA)
RDTE,A	Nanotechnology for Potable Water and Waste Treatment	\$2,000,000	Sutton; Murphy, Tim (PA)
RDTE,A	Nanotechnology Fuze	\$2,000,000	Obey
RDTE,A	Nanotechnology-Enabled Self-Healing Anti-Corrosion Coating Products	\$2,000,000	Holt
RDTE,A	National Biodefense Training Center	\$5,000,000	Olson
RDTE,A	National Center for Defense Manufacturing and Machining	\$2,000,000	Murphy, Tim (PA)
RDTE,A	National Eye Evaluation and Research Network	\$3,000,000	Lewis (CA); Sarbanes
RDTE,A	National Functional Genomics Center	\$6,000,000	Bilirakis; Castor (FL); Young (FL)
RDTE,A	National Oncogenomics and Molecular Imaging Center	\$5,950,000	Kilpatrick
RDTE,A	NAU-TGen North Dangerous Pathogens DNA Forensics Center Upgrades	\$2,000,000	Kirkpatrick
RDTE,A	Near Infrared Spectroscopy Military Personnel Assessment	\$1,000,000	Castor (FL)
RDTE,A	Networked Reliability and Safety Early Evaluation System	\$2,000,000	Dent
RDTE,A	Neural Control of External Devices	\$1,000,000	Kennedy
RDTE,A	Neuroimaging and Neuropsychiatric Trauma in US Warfighters	\$6,250,000	Pelosi
RDTE,A	Neuro-Performance Research	\$2,000,000	Moran (VA)
RDTE,A	Neuroscience Research Consortium to Study Spinal Cord Injury	\$1,500,000	Diaz-Balart, Lincoln (FL); Ros-Lehtinen; Wasserman Schultz

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Account	Project	Amount	Requester(s)
RDTE,A	New York Medical College Bioterrorism Research	\$165,000	Lowey
RDTE,A	Next Generation Communications System	\$1,000,000	Altmire
RDTE,A	Next Generation Green, Economical and Automated Production of Composite Structures for Aerospace	\$1,000,000	Grijalva
RDTE,A	Next Generation Machining Technology and Equipment	\$2,000,000	Murphy (NY)
RDTE,A	Next Generation Precision Airdrop System	\$2,500,000	Larson (CT)
RDTE,A	Next Generation Wearable Video Capture System	\$1,000,000	Stupak
RDTE,A	Nicholson Center for Surgical Advancement Medical Robotics and Simulation	\$5,250,000	Grayson
RDTE,A	Night Vision and Electronic Sensors Directorate	\$2,500,000	Olver
RDTE,A	Non-Leaching Antimicrobial Surface for Orthopedic Devices	\$1,500,000	Capuano
RDTE,A	Northern Illinois Proton Treatment and Research Center	\$3,500,000	Foster
RDTE,A	Novel Zinc Air Power Sources for Military Applications	\$2,500,000	Rogers (AL)
RDTE,A	Nurse Education Center of Excellence for Remote and Medically Underserved Populations	\$2,000,000	Shuster
RDTE,A	Nursing Teaching and Leadership Program	\$1,000,000	McDermott
RDTE,A	OMNI Active Vibration Control System	\$3,000,000	Dahlkemper
RDTE,A	ONAMI Miniaturized Tactical Energy Systems Development	\$2,500,000	Schrader; Blumenauer; DeFazio; Walden; Wu
RDTE,A	One-Step JP-8 Bio-Diesel Fuel	\$2,000,000	Obey
RDTE,A	Operating Room of the Future	\$2,500,000	Berman

RDTE,A	Operation Re-Entry NC	\$3,000,000	Butterfield
RDTE,A	Optimization of the US Army Topographic Data Management Enterprise	\$2,600,000	Murtha; Moran (VA)
RDTE,A	Optimizing Natural Language Processing of Open Source Intelligence	\$1,500,000	Bishop (UT)
RDTE,A	Organic Semiconductor Modeling and Simulation	\$1,100,000	Gohmert
RDTE,A	Pacific Command Renewable Energy Security Systems	\$3,000,000	Abercrombie
RDTE,A	Parsons Institute for Information Mapping	\$1,500,000	Nadler
RDTE,A	Pediatric Cancer Research and Clinical Trials	\$2,000,000	Ryan (OH); Culberson; Rothman; Van Hollen
RDTE,A	Perpetually Available and Secure Information Systems	\$4,000,000	Doyle
RDTE,A	Personal Miniature Thermal Viewer	\$1,000,000	Michaud
RDTE,A	Personal Status Monitor	\$1,000,000	Maffei; McHugh
RDTE,A	Plant-Based Vaccine Research	\$2,500,000	Guthrie
RDTE,A	Plasma Sterilizer	\$3,000,000	Ellison; McCollum
RDTE,A	Plug-in Architecture for DOD Medical Imaging	\$1,500,000	Moran (VA)
RDTE,A	Polymeric Web Run-Flat Tire Inserts for Convoy Protection	\$3,500,000	Obey
RDTE,A	Portable Fuel Cell Power Source	\$3,000,000	Price (NC)
RDTE,A	Portable Low-Volume Therapy for Severe Blood Loss	\$2,000,000	Oberstar
RDTE,A	Portable Mobile Emergency Broadband Systems	\$3,000,000	Gerlach; Sestak
RDTE,A	Portable Sensor for Toxic Gas Detection	\$2,600,000	Granger
RDTE,A	Positron Capture and Storage	\$1,500,000	McMorris Rodgers
RDTE,A	Power Efficient Microdisplay Development for US Army Night Vision	\$3,000,000	Hall (NY)

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Account	Project	Amount	Requester(s)
RDTE,A	Prader Willi Syndrome Research	\$2,000,000	Royce
RDTE,A	Precision Guidance Kit Technology Development	\$7,500,000	Mollohan; Bartlett
RDTE,A	Precision Guided Airdropped Equipment	\$1,500,000	Velázquez; Towns
RDTE,A	Predictive Casting Process Modeling for Rapid Production of Critical Defense Components	\$2,000,000	Hall (TX)
RDTE,A	PrideCenter for America's Wounded Veterans	\$2,000,000	Berry
RDTE,A	Printed and Conformal Electronics for Military Applications	\$2,000,000	Mitchell; Lance; Lofgren; Ryan (OH); Schakowsky; Tonko
RDTE,A	Project National Shield Integration Center	\$1,500,000	Capito
RDTE,A	Protective 3-D Armor Structure to Safeguard Military Vehicles and Troops	\$2,000,000	Levin
RDTE,A	Protective Gear Development through Man-In-Stimulant-Test Chamber	\$1,000,000	Etheridge; Miller (NC)
RDTE,A	Protein Hydrogel for Surgical Repair of Battlefield Injuries	\$1,000,000	Gingrey (GA)
RDTE,A	Qualification and Insertion of New High Temperature Domestic Sourced PES for Military Aircraft	\$3,000,000	Johnson, Eddie Bernice (TX)
RDTE,A	Rapid Insertion of Developmental Technologies into Fielded Systems	\$2,000,000	Frelinghuysen; Sires
RDTE,A	Rapid Response Force Projection Systems	\$2,000,000	Rothman
RDTE,A	Rapid Wound Healing Cell Technology	\$2,500,000	Doyle
RDTE,A	Rare Earth Mining Separation and Metal Production	\$3,000,000	Lewis (CA)
RDTE,A	RDT&E for the Family of Heavy Tactical Vehicles (FHTV)	\$2,000,000	Kagen
RDTE,A	Reactive Materials	\$1,500,000	Barton

RDTE,A	Recovery, Recycle, and Reuse of DOE Metals for DoD Applications	\$2,400,000	Granger
RDTE,A	Reduced Manning Situational Awareness	\$5,000,000	Young (FL)
RDTE,A	Reducing First Responder Casualties with Physiological Monitoring	\$1,500,000	Hodes
RDTE,A	Regenerative Medicine Research	\$2,000,000	Michaud
RDTE,A	Reliability and Affordability Enhancement for Precision Guided Munition Systems	\$6,000,000	Frelinghuysen
RDTE,A	Remote Bio-Medical Detector	\$3,500,000	Murtha
RDTE,A	Remote Environmental Monitoring and Diagnostics in the Perishables Supply Chain	\$2,750,000	Stearns
RDTE,A	Remote Explosive Analysis and Detection System	\$1,000,000	Griffith
RDTE,A	Renewable Energy Testing Center	\$1,000,000	Matsui; Lungren
RDTE,A	Research to Develop Strategies to Improve Prognosis of Soldiers Suffering Abdominal Trauma	\$2,000,000	Yarmuth
RDTE,A	Research to Treat Cancerous Brain Tumors using Neural Stem Cells	\$2,000,000	Lewis (CA)
RDTE,A	Rocket Motor Contained System	\$1,000,000	Heller
RDTE,A	Ruggedized Military Laptop Fuel Cell Power Supply- Project Phase 3	\$4,000,000	Brown, Corrine (FL); Crenshaw
RDTE,A	Rural Health Center of Excellence for Remote and Medically Underserved Populations	\$2,000,000	Shuster
RDTE,A	Scaleable Efficient Power for Armament Systems and Vehicles Dual Use	\$5,000,000	Rothman
RDTE,A	School of Nursing Advancement	\$2,000,000	Pelosi
RDTE,A	Science, Technology, Engineering, Mathematics (STEM) at Coppin University	\$1,000,000	Cummings
RDTE,A	Secure Open Source Initiative	\$3,000,000	Price (NC); Miller (NC)
RDTE,A	Self Powered Prosthetic Limb Technology	\$2,000,000	Thompson (PA)
RDTE,A	Self-Powered Sensor System for Munition Guidance and Health Monitoring	\$2,000,000	Holt

Account	Project	Amount	Requester(s)
RDTE,A	Sensor Tape Physiological Monitoring	\$2,500,000	Bishop (GA)
RDTE,A	Shared Vision	\$3,000,000	Latham
RDTE,A	SHARK Precision Guided Artillery Round—105mm	\$5,000,000	Young (FL)
RDTE,A	Silent Watch, IB NPS 1160 Lithium-Ion Advanced Battery	\$1,000,000	Dent
RDTE,A	Silver Fox and Manta Unmanned Aerial Systems	\$2,000,000	Franks (AZ)
RDTE,A	Smart Machine Platform Initiative	\$3,000,000	Driehaus; Tonko
RDTE,A	Smart Oil Sensor	\$3,000,000	Thompson (PA)
RDTE,A	Smart Plug-In Hybrid Vehicle Program	\$4,100,000	Kilpatrick; Conyers; Dingell; Rogers (MI)
RDTE,A	Smart Wound Dressing for MRSA Infected Battlefield Wounds	\$1,000,000	Driehaus; Cummings; Ruppersberger; Scott (VA)
RDTE,A	Soldier Personal Cooling System	\$1,200,000	Kosmas
RDTE,A	Soldier Protection through Unmanned Ground Vehicles	\$1,500,000	Nye
RDTE,A	Soldier Situational Awareness Wristband	\$1,400,000	Capuano
RDTE,A	Solid Oxide Fuel Cell Powered Tactical Charger	\$1,200,000	Maffei
RDTE,A	Solid State Processing of Titanium Alloys for Advanced Materiel Armaments	\$1,500,000	Kaptur; LaTourette
RDTE,A	Specialized Compact Automated Mechanical Clearance Platform	\$4,000,000	Murphy, Patrick (PA)
RDTE,A	Spectroscopic Materials Identification Center	\$2,000,000	Berry
RDTE,A	Spinal Cord Restoration Therapies	\$1,000,000	Hoyer; Cummings; Ruppersberger

RDTE,A	Spinal Muscular Atrophy Research Program	\$3,000,000	Pelosi; Nadler; Rangel
RDTE,A	Standard Ground Station—Enhancement Program	\$2,500,000	Lance; Rothman
RDTE,A	Standoff Improvised Explosive Detection Program	\$6,000,000	Boyd; Berry; Brown, Corrine (FL); Hirono; Meek
RDTE,A	Stress Disorders Research Initiative at Fort Hood	\$3,000,000	Edwards (TX)
RDTE,A	Superlattice Semiconductors for Mobile SS Lighting and Solar Power Applications	\$3,500,000	Hinchey
RDTE,A	Surveillance Augmentation Vehicle	\$1,500,000	Childers
RDTE,A	Sustainable Alternative Energy	\$2,000,000	Obey
RDTE,A	Synchrotron-Based Scanning Research Neuroscience and Proton Institute	\$6,000,000	Lewis (CA)
RDTE,A	Tactical Cogeneration System	\$1,000,000	Hastings (WA)
RDTE,A	Tactical Metal Fabrication System (TacFab)	\$1,000,000	Turner; Adler; Andrews; Cole; Lance; Mar- key (MA); Ryan (OH); Tsongas
RDTE,A	Tactical Overwatch High Altitude System	\$1,000,000	Griffith
RDTE,A	Tamper Proof Organic Packaging as Applied to Remote Armament Systems	\$6,000,000	Hinchey
RDTE,A	Techniques to Manage Noncompressible Hemorrhage Following Combat Injury	\$2,500,000	Smith (TX); Carter; Gonzalez; Rodriguez
RDTE,A	Technologies for Military Equipment Replenishment	\$2,000,000	Obey
RDTE,A	Technology Development at the Quad Cities Manufacturing Laboratory	\$2,000,000	Hare
RDTE,A	Technology Solutions for Brain Cancer Detection and Treatment	\$1,500,000	Cohen
RDTE,A	Telepharmacy Robotic Medicine Device Unit	\$1,000,000	Brady (PA)
RDTE,A	Terahertz Sensing and Imaging Technology	\$2,000,000	Boozman
RDTE,A	Testing of Microneedle Device for Multiple Applications	\$1,200,000	Baldwin

Account	Project	Amount	Requester(s)
RDTE,A	Threat Detection and Neutralization	\$4,000,000	Mollohan
RDTE,A	Tire to Track Transformer System for Light Vehicles	\$2,000,000	Peterson
RDTE,A	Titanium Powder Advanced Forged Parts Program	\$3,800,000	Murtha
RDTE,A	Translational Research for Muscular Dystrophy	\$2,000,000	Michaud; Pingree (ME)
RDTE,A	Transportable Renal Replacement Therapy for Battlefield Applications	\$1,000,000	Altmire
RDTE,A	Treatment of Battlefield Spinal Cord and Burn Injuries	\$450,000	Wu; Baird; Blumenauer; Schrader
RDTE,A	Tungsten Heavy Alloy Penetrator and Warhead Development	\$1,500,000	Carney
RDTE,A	Turbo Fuel Cell Engine	\$4,000,000	Murtha
RDTE,A	UH-60 Transmission/Gearbox Galvanic Corrosion Reduction	\$1,500,000	Kissell
RDTE,A	Ultra Light Metallic Armor	\$1,000,000	Costello
RDTE,A	Ultra Light Weight Transmissions	\$2,000,000	Schauer
RDTE,A	Understanding Blast Induced Brain Injury	\$3,000,000	Fortenberry
RDTE,A	Universal Control	\$2,500,000	Larson (CT)
RDTE,A	University Center for Disaster Preparedness and Emergency Response	\$1,500,000	Pallone; Holt
RDTE,A	University of Miami Ryder Trauma Center/William Lehman Injury Research Center	\$4,000,000	Diaz-Balart, Lincoln (FL)
RDTE,A	Unmanned Hybrid Projectiles	\$3,000,000	Larson (CT); Courtney
RDTE,A	Unmanned Robotic System Utilizing a Hydrocarbon Fueled Solid Oxide Fuel Cell System	\$3,000,000	Dingell

RDTE,A	Unmanned System Algorithm Development	\$4,000,000	Mollohan
RDTE,A	Vanadium Safety Readiness	\$4,200,000	Dahlkemper; Paul; Space
RDTE,A	Vanadium Technology Program	\$3,000,000	Wilson (SC)
RDTE,A	Video Compression Technology	\$2,000,000	Holt
RDTE,A	Vision Integrating Strategies in Ophthalmology and Neurochemistry	\$4,000,000	Granger
RDTE,A	Voice Recognition and Cross Platform Speech Interface System	\$2,500,000	Shuster
RDTE,A	VTOL Man-Rated UAV and UGV for Medical Multi-Missions and CASEVAC	\$1,000,000	Harman
RDTE,A	Waterside Wide Area Tactical Coverage and Homing	\$4,000,000	Aderholt
RDTE,A	Westchester County Medical Center Health Imaging Upgrades	\$1,500,000	Lowey
RDTE,A	Wireless HUMS for Condition Based Maintenance of Army Helicopters	\$2,000,000	Rothman
RDTE,A	Wireless Medical Monitoring System	\$3,000,000	Boswell; Latham; Miller, Gary (CA)
RDTE,A	Womens Cancer Genomics Center	\$3,000,000	McCarthy (NY); Lowey
RDTE,A	Wounded Servicemember Bioelectrics Research	\$1,500,000	Nye
RDTE,A	Zinc-Flow Electrical Energy Storage	\$2,500,000	Johnson (IL)
RDTE,A	Zumwalt National Program for Countermeasures to Biological and Chemical Threats	\$1,500,000	Neugebauer
RDTE,AF	3D Bias Woven Perform Development	\$3,000,000	Schwartz; Gerlach; Sestak
RDTE,AF	Accelerated Insertion of Advanced Materials and Certification for Military Aircraft Structure Material Substitution and Repair	\$2,500,000	Tiahrt
RDTE, AF	Accelerator-Driven Non-Destructive Testing	\$2,000,000	Simpson
RDTE,AF	Advance Propulsion Non-Tactical Vehicle	\$2,000,000	Massa
RDTE,AF	Advanced Aerospace Heat Exchangers	\$750,000	Wilson (OH)

Account	Project	Amount	Requester(s)
RDTE,AF	Advanced Deformable Mirrors for High Energy Laser Weapons	\$2,000,000	Heinrich
RDTE,AF	Advanced Electromagnetic Location of IEDs Defeat System	\$1,500,000	Kaptur
RDTE, AF	Advanced Electronic Components for Sensor Arrays	\$3,000,000	Young (FL)
RDTE, AF	Advanced Lithium Battery Scale-up and Manufacturing	\$2,000,000	Scott (GA); Bishop (GA); Johnson (GA)
RDTE,AF	Advanced Modular Avionics for Operationally Responsive Satellite Use	\$3,100,000	Heinrich
RDTE, AF	Advanced Vehicle Propulsion Center	\$3,000,000	McKeon
RDTE,AF	Aerospace Lab Equipment Upgrade	\$1,500,000	Napolitano
RDTE,AF	Aerospace Laser Micro Engineering Station	\$1,000,000	Wittman; Nye; Scott (VA)
RDTE, AF	AFRL Edwards Rocket Test Stand 2-A Technical Improvements	\$1,500,000	McCarthy (CA)
RDTE,AF	ALC Logistics Integration Environment	\$1,000,000	Shuster
RDTE, AF	Algal-Derived Jet Fuel for Air Force Applications	\$3,000,000	LaTourette
RDTE,AF	AT-6B Demonstration for ANG	\$7,000,000	Tiahrt
RDTE, AF	B-1 AESA Radar Operational Utility Evaluation	\$1,000,000	Herseth Sandlin
RDTE, AF	B-2 Advanced Tactical Data Link	\$6,000,000	McKeon
RDTE, AF	B-52 Tactical Data Link Capability	\$6,000,000	Tiahrt
RDTE, AF	Ballistic Missile Technology	\$2,000,000	Young (FL)
RDTE,AF	Base Facility Energy Independence, Stewart Air National Guard Base	\$5,000,000	Hinchey

RDTE,AF	BATMAY Program Miniature Digital Data Link	\$2,000,000 Young (FL)	Young (FL)
RDTE,AF	Big Antennas Small Structures Efficient Tactical UAV	\$2,000,000	Harman
RDTE,AF	Bio-JP8 Fuel Development	\$5,000,000	Boyd
RDTE,AF	Body Armor Improved Ballistic Protection, Research and Development	\$2,200,000	Murtha
RDTE,AF	Carbon Nano-Materials for Advanced Aerospace Applications	\$1,000,000	Culberson
RDTE,AF	Carbon Nanotube Enhanced Power Sources for Space	\$2,000,000	Markey (MA)
RDTE,AF	Center for Solar Electricity and Hydrogen	\$5,000,000	Kaptur
RDTE, AF	Center for Space Entrepreneurship	\$2,000,000	Polis
RDTE, AF	Center for UAS Research, Education and Training Infrastructure	\$3,000,000	Pomeroy
RDTE,AF	Close Proximity Space Situational Awareness	\$1,000,000	Edwards (TX)
RDTE,AF	Command and Control Service Level Management (C2SLM) Program	\$4,000,000	Blunt
RDTE,AF	Corrosion Detection and Visualization Program	\$1,000,000	Smith (WA)
RDTE, AF	COTS Technology for Space Command and Control	\$2,000,000	Gerlach
RDTE,AF	Cyber Attack and Security Environment	\$4,000,000	McHugh; Arcuri
RDTE,AF	Cyber Security Research Program	\$1,500,000	Alexander
RDTE,AF	Demonstration and Validation of Renewable Energy Technology	\$1,000,000	Bishop (GA)
RDTE,AF	Development and Testing of Advanced Hybrid Rockets for Space Applications	\$3,500,000	Lofgren
RDTE, AF	Distributed Mission Interoperability Toolkit (DMIT)	\$4,000,000	LoBiondo; Andrews; Sestak
RDTE,AF	Domestic Manufacturing of 45nm Electronics	\$2,000,000	Simpson
RDTE,AF	Efficient Utilization of Transmission Hyperspace	\$2,500,000	Arcuri

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RDTE,AF	Eglin AFB Range Operations Control Center	\$2,500,000	Miller (FL)
RDTE,AF	Electromagnetic Battlespace Management	\$2,000,000	Edwards (TX)
RDTE,AF	EMI Grid Fabrication Technology	\$3,000,000	Bono Mack
RDTE,AF	Energy and Sensor Informatics Research and Translation	\$1,000,000	Lee (NY)
RDTE,AF	Fine Water Mist Fire Suppression Technology to Replace Halon	\$2,500,000	Boyd
RDTE,AF	Florida National Guard Total Force Integration	\$3,000,000	Young (FL)
RDTE,AF	Frank R. Seaver Science and Engineering Initiative	\$2,200,000	Waters
RDTE,AF	Gallium Nitride (GaN) Microelectronics and Materials	\$2,000,000	Coble
RDTE,AF	GAPS/AWS Horizontal Integration	\$5,000,000	Murtha
RDTE,AF	Hawaii Microalgae Biofuel Project	\$4,400,000	Hirono
RDTE,AF	High Bandwidth, High Energy Storage, Exawatt Laser Glass Development	\$3,500,000	Kanjorski
RDTE,AF	High Energy Li-Ion Technology for Aviation Batteries	\$1,500,000	Bishop (GA)
RDTE,AF	High Pressure Pure Air Generator System	\$2,000,000	Frelinghuysen
RDTE,AF	Hybrid Bearings	\$1,000,000	Shuler; Coble; Wilson (OH)
RDTE,AF	Hybrid Nanoparticle-based Coolant Technology Development and Manufacturing	\$1,000,000	Dent
RDTE,AF	Institute for Science and Engineering Simulation	\$4,500,000	Burgess
RDTE,AF	Integrated Engine Starter/Generator	\$2,000,000	Turner

RDTE,AF	Integrated Passive Electronic Components	\$1,700,000 Simpson	Simpson
RDTE,AF	Integrated Propulsion Analysis and Spacecraft Engineering Tools (IPAT/ISET)	\$6,000,000	Lewis (CA)
RDTE,AF	Inter-Base Facility Energy Independence	\$3,000,000	Kaptur
RDTE,AF	Large Area, APVT Materials Development for High Power Devices	\$2,000,000	Frelinghuysen
RDTE,AF	Laser Peening for Friction Stir Welded Aerospace Structures	\$2,000,000	Tiahrt
RDTE,AF	Long-Loiter, Load Bearing Antenna Platform for Pervasive Airborne Intelligence	\$5,000,000	Blunt
RDTE,AF	Low-Defect Density Gallium Nitride Materials for High-Performance Electronic Devices	\$3,500,000	Price (NC)
RDTE,AF	Micromachined Switches for Next Generation Modular Satellites	\$3,000,000	Miller, George (CA)
RDTE,AF	Micro-Satellite Serial Manufacturing to Include Academic Outreach Educational Program	\$1,500,000	Harman
RDTE,AF	Minuteman III Advanced Third Stage Domestic Fiber Motor Case Development	\$3,000,000	Lungren
RDTE,AF	Mission Design and Analysis Tool	\$2,000,000	Kingston
RDTE,AF	Mitigating RoHS Lead-Free Issues in Aerospace Circuit Board Manufacturing	\$1,000,000	Kaptur; Sutton
RDTE,AF	Muttilingual Text Mining Platform for Intelligence Analysts	\$1,000,000	Lee (NY)
RDTE,AF	Mutti-Mode Propulsion Phase IIA: High Performance Green Propellant	\$2,000,000	Kratovil
RDTE,AF	Multiple UAS Cooperative Concentrated Observation and Engagement Against a Common Ground Objective	\$2,000,000	Bartlett
RDTE,AF	National Test Facility for Aerospace Fuels Propulsion	\$1,640,000	Buyer
RDTE,AF	Net-Centric Sensor Grids	\$3,000,000	Hill
RDTE,AF	Nuclear Enterprise Surety Tracking	\$5,000,000	Fleming
RDTE,AF	ONAMI Safer Nanomaterials and Nanomanufacturing	\$2,000,000	DeFazio; Blumenauer; Schrader; Walden; Wu
RDTE,AF	Open Source Research Centers	\$1,000,000	Turner

Account	Project	Amount	Requester(s)
RDTE,AF	Partnership for Energy and Automation Technologies	\$2,000,000	Duncan
RDTE,AF	Pennsylvania NanoMaterials Commercialization Center	\$1,000,000	Doyle
RDTE,AF	Planar Lightwave Circuit Development for High Power Military Laser Applications	\$3,000,000	Lance; Rothman
RDTE,AF	Predator C	\$1,500,000	Bilbray; Hunter; McKeon
RDTE,AF	Process Integrated Mechanism for Human-Computer Collaboration and Coordination	\$1,000,000	Stearns
RDTE,AF	Production of Nanocomposites for Aerospace Applications	\$2,000,000	Turner
RDTE,AF	Reconfigurable Secure Computing	\$2,000,000	Moran (VA)
RDTE,AF	Reconstitution of B-52 Nuclear Capability Study	\$3,000,000	Fleming
RDTE,AF	Remote Language-Independent Suspect Identification	\$3,200,000	Alexander
RDTE,AF	Renewable Hydrocarbon Fuels for Military Applications	\$2,500,000	Kucinich; Kaptur
RDTE,AF	Rivet Joint Services Oriented Architecture	\$2,500,000	Hall (TX)
RDTE,AF	Safeguarding End-User Military Software	\$1,500,000	Fortenberry
RDTE,AF	Senior Scout Communications Intelligence (COMINT) Capability Upgrade	\$3,000,000	Andrews; LoBiondo
RDTE,AF	Small Responsive Spacecraft at Low-Cost	\$3,000,000	Bishop (UT)
RDTE,AF	Small Turbofan Versatile Affordable Advanced Turbine Engine Program	\$4,000,000	Pastor (AZ)
RDTE,AF	Synthetic Liquid Fuels	\$3,000,000	Young (AK)
RDTE,AF	Technical Order Modernization Environment	\$1,500,000	Kaptur

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RDTE,AF	Texas Research Institute for Environmental Studies	\$1,000,000	Rodriguez
RDTE,AF	Thermal and Energy Management for Aerospace	\$4,000,000	Manzullo
RDTE,AF	Ultra-High Temperature Materials for Hypersonic Aerospace Vehicles	\$3,000,000	Emerson
RDTE,AF	Unmanned Aerial Systems Mission Planning and Operation Center	\$3,500,000	Moran (KS)
RDTE,AF	Unmanned Sense, Track, and Avoid Radar	\$2,000,000	Lamborn
RDTE,AF	Watchkeeper	\$2,000,000	Rehberg
RDTE,AF	Wavelength Agile Spectral Harmonic Oxygen Sensor and Cell-Level Battery Controller	\$1,500,000	Dreier
RDTE,AF	Wire Integrity Technology	\$2,000,000	Marshall; Bishop (GA)
RDTE,DW	3-D Electronics and Power	\$6,000,000	Calvert
RDTE,DW	3-D Technology for Advanced Sensor Systems	\$2,000,000	Simpson
RDTE,DW	Active Duty Training and Education Program	\$2,000,000	Clyburn
RDTE,DW	Advanced Battery Technology	\$2,000,000	Young (FL)
RDTE,DW	Advanced Decision Support System	\$2,500,000	Rothman; Payne
RDTE,DW	Advanced Development of Antiviral Prophylactics and Therapeutics	\$3,000,000	Pelosi
RDTE,DW	Advanced Development of Mobile Rapid Response Prototypes	\$2,000,000	Rothman
RDTE,DW	Advanced Scientific Missile Intelligence Preparation of the Battlespace	\$2,500,000	Griffith
RDTE,DW	Advanced Technologies Sensors and Payloads/Unattended SIGINT Node	\$6,000,000	Lewis (CA)
RDTE, DW	Advanced, Long Endurance Unattended Ground Sensor Technologies	\$2,000,000	Harper; Childers; Taylor
RDTE, DW	AELED IED/WMD Electronic Signature Detection	\$6,000,000	Murtha
RDTE,DW	AESA Technology Insertion Program	\$3,000,000	Ackerman; McCarthy (NY)

Account	Project	Amount	Requester(s)
RDTE,DW	Affordable Miniature FOPEN Radar for Special Operations Craft—Riverine (SOC-R)	\$3,500,000	Murtha
RDTE,DW	Affordable Robust Mid-Sized Unmanned Ground Vehicle	\$2,000,000	Tsongas
RDTE,DW	Aging Systems Sustainment and Enabling Technologies	\$3,000,000	Lucas
RDTE,DW	Alternative SOF Submersible Concept Design Study	\$1,000,000	Scalise
RDTE,DW	American Museum of Natural History Infectious Disease Research	\$1,500,000	Lowey; Nadler
RDTE,DW	Automated Sample Preparation for Biological Detection	\$1,000,000	Slaughter; Bartlett
RDTE,DW	Autonomous Control and Video Sensing for Robots	\$1,000,000	Lee (NY)
RDTE,DW	Autonomous Machine Vision for Mapping and Investigation of Remote Sites	\$2,000,000	Davis (CA)
RDTE,DW	Battle-Proven Packbot	\$1,500,000	Tierney
RDTE, DW	BioButanol Production Research	\$2,000,000	Clyburn
RDTE, DW	Biological and Chemical Warfare Online Repository of Technical Holdings	\$2,000,000	Hastings (WA)
RDTE, DW	Biometric Optical Surveillance System	\$5,000,000	Guthrie
RDTE,DW	Botulinum Neurotoxin Research	\$2,500,000	Baldwin
RDTE,DW	Botulinum Toxin Treatment Therapy	\$1,000,000	Bishop (GA)
RDTE, DW	Broad Spectrum Therapeutic Countermeasure to OP Nerve Agents	\$2,000,000	DeLauro
RDTE,DW	California Enhanced Defense Small Manufacturing Suppliers Program	\$2,000,000	Roybal-Allard
RDTE, DW	Carbon Nanotube Thin Film Near Infrared Detector	\$2,000,000	Lewis (CA)

RDTE,DW	CBRN Detection Unmanned Aircraft	\$2,000,000 Young (FL)	Young (FL)
RDTE,DW	Cellulosic—Derived Biofuels Research	\$3,000,000	Chandler
RDTE,DW	Center for Nonproliferation Studies, Monterey Institute for International Affairs	\$2,000,000	Berman
RDTE,DW	Center for Research on Minority Health Prostate Cancer Outreach Project	\$1,000,000	Jackson-Lee (TX); Green, AI (TX)
RDTE,DW	Chemical and Biological Agent Fate Appropriate Response Operational Tool	\$2,000,000	Kildee
RDTE,DW	Chemical and Biological Defense Program—Advanced Development	\$2,000,000	Baldwin
RDTE,DW	Chemical and Biological Resistant Clothing	\$2,000,000	Sestak; Gerlach
RDTE,DW	Chemical and Biological Threat Reduction Coating	\$3,000,000	Barrett
RDTE,DW	Comprehensive and Integrated Procedures for Risk Assessment and Resource Allocation	\$2,500,000	Brady (PA)
RDTE,DW	Comprehensive Maritime Domain Awareness	\$4,000,000	Young (FL)
RDTE,DW	Copper-Base Casting Technology Applications	\$2,000,000	Perlmutter
RDTE,DW	Corrosion Resistant Ultrahigh-Strength Steel for Landing Gear	\$2,000,000	Schakowsky
RDTE,DW	Corrosion Training Simulation Program	\$1,500,000	Oberstar
RDTE,DW	Countermeasures to Chemical and Biological Controls-Rapid Response	\$3,500,000	Young (FL)
RDTE,DW	Countermeasures to Combat Protozoan Parasites (Toxoplasmosis and Malaria)	\$2,000,000	Young (FL)
RDTE,DW	Counterproliferation Analysis and Planning System	\$5,000,000	McNerney; Tauscher
RDTE,DW	Covert Waveform for Software Defined Radios	\$1,000,000	Gingrey (GA)
RDTE,DW	Cybersecurity and Operational Identity Management	\$2,000,000	Farr
RDTE,DW	Detection and Remediation of Bio/Chemical Weapons Program	\$2,000,000	Clyburn
RDTE,DW	Distributed Network Switching and Security	\$2,000,000	Sanchez, Loretta (CA)

Account	Project	Amount	Requester(s)
RDTE,DW	DLA VetBiz Initiative for National Sustainment	\$1,000,000	Sarbanes
RDTE,DW	End to End Semi Fab Alpha Tool	\$2,000,000	Sanchez, Loretta (CA)
RDTE,DW	Enhancement of Geo-location Systems	\$4,000,000	Posey
RDTE,DW	Environmentally Friendly Nanometal Electroplating Processes for Cadmium and Chromium Replacement	\$3,000,000	Obey
RDTE,DW	Facility Security Using Tactical Surveys	\$4,500,000	Lewis (CA)
RDTE,DW	Feature Size Yield Enhancement Advanced Reconfigurable Manufacturing for Semiconductors Foundry	\$3,000,000	Lungren; Matsui
RDTE,DW	Field Experiment Program for Special Operations	\$2,000,000	Farr
RDTE,DW	FirstLink Technology Transfer Program	\$3,000,000	Murtha
RDTE,DW	Flashlight Soldier-to-Soldier Combat Identification System	\$4,500,000	Granger; Rodriguez
RDTE,DW	GMTI Radar for Class II UAVs	\$1,000,000	Moran (VA)
RDTE,DW	Gulf Range Mobile Instrumentation Capability	\$3,000,000	Miller (FL)
RDTE,DW	Hand-Held Apparatus for Mobile Mapping and Expedited Reporting	\$3,500,000	Murtha
RDTE,DW	Hand-held, Lethal Small Unmanned Aircraft System	\$1,000,000	Dreier
RDTE,DW	Helicopter Cable Warning and Obstacle Avoidance	\$1,500,000	Harman
RDTE,DW	Heterogeneous Gallium Nitride/Silicon Microcircuit Technology	\$2,000,000	Lungren
RDTE,DW	High Accuracy Network Determination System—Intelligent Optical Networks	\$2,000,000	Abercrombie
RDTE,DW	High Efficiency Solar Energy Generation and Storage	\$1,000,000	Jackson-Lee (TX)

RDTE,DW	High Speed Optical Interconnects for Next Generation Supercomputing	\$1,500,000	Dent
RDTE,DW	Hybrid Power Generating System	\$2,000,000	Simpson
RDTE,DW	Hydrogen Fuel Cell Research	\$4,000,000	Clyburn
RDTE,DW	HyperAcute Vaccine Development	\$4,500,000	Latham
RDTE,DW	Improving Support to the Warfighter	\$7,000,000	Lewis (CA)
RDTE,DW	Independent Advisory Group to Review Ballistic Missile Defense Training Needs	\$500,000	Lamborn
RDTE,DW	Institute for Collaborative Sciences Research	\$2,600,000	Diaz-Balart, Lincoln (FL); Meek; Wasserman Schultz
RDTE,DW	Integrated Analysis Environment	\$2,000,000	Moran (VA)
RDTE,DW	Integrated Cryo-cooled High Power Density Systems	\$4,000,000	Boyd
RDTE,DW	Integrated Rugged Checkpoint Container	\$2,500,000	Taylor
RDTE,DW	Intelligence, Surveillance, and Reconnaissance Global Sensors Architecture (ISR-GSA)	\$2,000,000	Young (FL)
RDTE,DW	Intelligent Remote Sensing for Urban Warfare Operations II	\$1,500,000	Sestak
RDTE,DW	Joint Gulf Range Complex Test and Training	\$3,000,000	Miller (FL)
RDTE,DW	Joint Robotics Training Program	\$2,000,000	Clyburn
RDTE,DW	Joint Services Aircrew Mask Don/Doff Inflight Upgrade	\$1,500,000	Castle
RDTE,DW	Laboratory for Advanced Photonic Composites Research	\$1,600,000	Barrett
RDTE,DW	Laser Ablation Resonance Ionization Mass Spectrometer	\$3,000,000	Polis
RDTE,DW	Lifetime Power for Wireless Control Sensors	\$1,000,000	Altmire
RDTE,DW	Lithium-ion Battery Safety Detection and Control of Impending Failures	\$1,500,000	Carson
RDTE,DW	Low Cost Stabilized Turret	\$1,000,000	Crenshaw

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Account	Project	Amount	Requester(s)
RDTE, DW	Material, Design and Fabrication Solutions for Advanced SEAL Delivery System External Structural Components	\$2,000,000	Simpson
RDTE, DW	MEMS Sensors for Real-Time Sensing of Weaponized Pathogens	\$2,500,000	Biggert; Lipinski
RDTE, DW	Military/Law Enforcement Counterterrorism Test Bed	\$3,000,000	Young (FL)
RDTE, DW	Miniature Day Night Sight for Crew Served Weapons	\$1,500,000	Sestak
RDTE, DW	Miniature Divert and Altitude Controls System Thruster	\$2,000,000	McKeon
RDTE, DW	Miniaturized Chemical Detector for Chemical Warfare Protection	\$2,000,000	McGovern
RDTE, DW	Mismatch Repair Derived Antibody Medicines to Treat Staphylococcus-derived Bioweapons	\$1,000,000	Sestak
RDTE, DW	Missile Activity and Characteristics—Releasable	\$3,000,000	Perriello
RDTE, DW	Modeling and Simulation Standards Study	\$800,000	Forbes
RDTE, DW	Moldable Fabric Armor	\$2,800,000	Inglis
RDTE,DW	Morehouse College, John H. Hopps Defense Research Scholars Program	\$3,000,000	Lewis (GA); Bishop (GA); Kingston; Scott (GA)
RDTE, DW	Mosaic Camera Technology Transition	\$2,000,000	Doyle
RDTE, DW	MS GIS Educational and Research Program	\$1,000,000	Lewis (CA)
RDTE, DW	Multi-target Shipping Container Interrogation System Mobile Continuous Air Monitor	\$2,000,000	Brown, Corrine (FL)
RDTE, DW	National Center for Blast Mitigation	\$1,500,000	Moran (VA)
RDTE,DW	National Radio Frequency Research, Development and Technology Transfer	\$5,000,000	Buyer; Ellsworth
RDTE,DW	National Terrorism Preparedness Institute, Anti-Terrorism/Counter-Terrorism Technology Development and Training	\$3,500,000	Young (FL)

RDTE,DW	New Drug Targets in Multi-Drug Resistant Bacteria	\$2,000,000	Slaughter
RDTE,DW	Non-Gasoline Burning Outboard Engine	\$1,900,000	Mollohan; Wilson (SC)
RDTE, DW	Northwest Manufacturing Initiative	\$2,500,000	Blumenauer; DeFazio; Schrader; Walden; Wu
RDTE,DW	Optical Surveillance Equipment	\$2,000,000	Duncan
RDTE,DW	Partnership for Defense Innovation Wi-Fi Laboratory Testing and Assessment Center	\$1,500,000	Kissell; Etheridge; McIntyre
RDTE,DW	Personalized Medicine Initiative	\$3,000,000	Edwards (MD)
RDTE,DW	Photovoltaic Ribbon Solar Cell Technology Project	\$3,600,000	Hinchey
RDTE,DW	Portable Device for Latent Fingerprint Identification	\$1,800,000	Smith (WA)
RDTE,DW	Portable Rapid Bacterial Warfare Detection Unit	\$4,000,000	Latham; Boswell
RDTE,DW	Potent Human Monoclonal Antibodies Against BoNT A, B and E Suited for Mass Production and Treatment of Large Populations	\$1,000,000	Gerlach
RDTE,DW	Progressive Research for Sustainable Manufacturing	\$1,500,000	Rogers (KY)
RDTE,DW	Protective Self-Decontaminating Surfaces	\$2,000,000	Grijalva; Aderholt
RDTE,DW	Radio Frequency Identification Technologies	\$1,000,000	Yarmuth
RDTE,DW	Radio Inter-Operability System	\$2,000,000	Moran (VA)
RDTE,DW	Reduced Cost Supply Readiness	\$1,500,000	Lynch
RDTE,DW	Regenerative Filtration System for CBRN Defense	\$3,000,000	LaTourette
RDTE,DW	Remote VBIED Detection and Defeat System	\$1,500,000	Doyle
RDTE,DW	Rigid Aeroshell Variable Buoyancy Air Vehicle	\$5,000,000	Sherman; Napolitano
RDTE,DW	Savannah CRTC Training Enabled Maneuver Instrumentation (STEM)	\$4,500,000	Kingston

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Account	Project	Amount	Kequester(s)
RDTE, DW	Science, Technology, Engineering and Mathematics (STEM) Initiative	\$2,000,000	Green, Gene (TX); Green, Al (TX); Jack- son-Lee (TX)
RDTE,DW	Sea Catcher UAS Launch and Recovery System	\$2,000,000	Sarbanes
RDTE,DW	Secure, Miniaturized, Hybrid, Free Space, Optical Communications	\$2,000,000	Rothman; Lance
RDTE,DW	Security for Critical Communication Networks	\$7,000,000	Rothman; Sires
RDTE,DW	Self-decontaminating Polymer System for Chemical and Biological Warfare Agents	\$3,500,000	Blunt
RDTE,DW	Semiconductor Photomask Technology Infrastructure Initiative	\$2,000,000	Tauscher
RDTE,DW	Solid Oxide Fuel Technology	\$1,000,000	Clyburn
RDTE,DW	Spintronics Memory Storage Technology	\$3,500,000	Lewis (CA)
RDTE,DW	Superconducting Quantum Information Technology	\$1,000,000	Moore (KS)
RDTE,DW	Synchrotron Beamline Experimental Station	\$4,000,000	Clarke; Ackerman; Bishop (NY); McCarthy (NY); Tonko; Towns
RDTE,DW	Tactical, Cargo, and Rotary Wing Aircraft Decon	\$2,000,000	LaTourette
RDTE,DW	Technology for Shallow Water Special Operation Forces Mobility	\$3,600,000	Boyd
RDTE,DW	Thermal Pointer/Illuminator for Force Protection	\$2,000,000	Reichert
RDTE,DW	Thurgood Marshall College Fund Defense Leadership and Technology Initiative	\$1,500,000	Bishop (GA)
RDTE,DW	Tidewater Full Scale Exercise	\$2,900,000	Forbes
RDTE,DW	Total Perimeter Surveillance	\$2,000,000	Schauer

RDTE,DW	Transformer Technology for Combat Submersibles	\$4,500,000	\$4,500,000 Ros-Lehtinen; Bishop (NY)
RDTE,DW	UAV Directed Energy Weapons Systems Payloads	\$1,000,000	Tiahrt
RDTE,DW	UAV Systems and Operations Validation Program	\$2,000,000	Teague
RDTE,DW	UAV/UAS Test Facility	\$3,000,000	Cole
RDTE,DW	Ultra Low Profile EARS Gunshot Localization System	\$1,500,000	Moran (VA)
RDTE,DW	Under-Vehicle Inspection System	\$3,000,000	Young (AK); Bishop (UT)
RDTE,DW	Unified Management Infrastructure System	\$1,000,000	Schakowsky
RDTE,DW	United States Special Operations Command—USSOCOM / STAR-TEC Partnership Program	\$2,000,000	Young (FL)
RDTE,DW	United States Special Operations Command SOCRATES High Assurance Platform Program	\$1,000,000	Young (FL)
RDTE,DW	University Multi-Spectral Laboratories	\$2,500,000	Lucas
RDTE,DW	Wellhead Treatment of Perchlorate Contaminated Wells	\$2,000,000	Baca
RDTE,DW	X-Band/W-Band Solid State Power Amplifier	\$1,000,000	Young (FL)
RDTE,N	76mm Swarmbuster Capability	\$2,000,000	Crenshaw
RDTE,N	AARGM Counter Air Defense Future Capabilities	\$2,500,000	Mollohan
RDTE,N	Accelerating Fuel Cells Manufacturability	\$2,000,000	Slaughter
RDTE,N	Advanced Battery System for Military Avionics Power Systems	\$2,000,000	Sherman
RDTE,N	Advanced Capability Build 12 and 14	\$2,000,000	Adler
RDTE,N	Advanced Composite Manufacturing for Composite High-Speed Boat Design	\$2,000,000	Pingree (ME)
RDTE,N	Advanced Energetics Initiative	\$4,000,000	Hoyer
RDTE,N	Advanced Fuel Filtration System	\$1,500,000	Neal; Frelinghuysen

Account	Project	Amount	Requester(s)
RDTE,N	Advanced Linear Accelerator Facility	\$1,200,000	Hill
RDTE,N	Advanced Logistics Fuel Reformer for Fuel Cells (Phase II)	\$3,000,000	DeLauro
RDTE,N	Advanced Manufacturing for Submarine Bow Domes and Rubber Boots	\$2,000,000	Crenshaw
RDTE,N	Advanced Molecular Medicine Initiative	\$1,000,000	Schiff; Dreier
RDTE,N	Advanced Simulation Tools for Composite Aircraft Structures	\$2,000,000	Clay
RDTE,N	Aegis Research and Development	\$5,000,000	Miller, Gary (CA)
RDTE,N	Agile Port and High Speed Ship Technology	\$2,000,000	Sánchez, Linda (CA)
RDTE,N	Aging Military Aircraft Fleet Support	\$2,000,000	Tiahrt
RDTE,N	Air Readiness/Effectiveness Measurement Program	\$2,000,000	Moran (VA); Nye
RDTE,N	ANSLQ—25D Integration	\$8,000,000	Murtha
RDTE,N	Arc Fault Circuit Breaker with Arc Location	\$1,000,000	Matheson
RDTE,N	Automated Fiber Optic Manufacturing Initiative for Navy Ships	\$2,500,000	Nye; Tsongas
RDTE,N	Automated Missile Tracking	\$1,000,000	Moran (VA)
RDTE,N	Autonomous Anti-Submarine Warfare Vertical Beam Array Sonar	\$2,000,000	Miller (NC); Coble
RDTE,N	Autonomous Marine Sensors and Networks for Rapid Littoral Assessment	\$3,000,000	Young (FL)
RDTE,N	Autonomous UUV Delivery and Communication System Integration	\$4,500,000	Dicks
RDTE,N	Avionics Life Extension	\$1,000,000	Edwards (TX)

RDTE,N	Bow Lifting Body Project	\$4,000,000	Kagen; Stupak
RDTE,N	Center for Assured Critical Application and Infrastructure Security	\$1,500,000	Johnson (IL)
RDTE,N	Center for Autonomous Solar Power—Supercapacitors for Integrated Power Storage	\$5,000,000	Hinchey
RDTE,N	Center for Commercialization of Advanced Technology	\$2,500,000	Lewis (CA); Davis (CA)
RDTE,N	Characterization and Exploitation of Magnetic and Electric Fields in the Coastal Ocean Environment	\$2,500,000	Klein (FL); Wasserman Schultz; Wexler
RDTE,N	Cognitive Radio Institute	\$1,000,000	Gordon
RDTE,N	Common Air Mine Countermeasures Tow Cable	\$3,000,000	Boyd
RDTE,N	Common Command and Control System Module	\$4,000,000	Langevin; Courtney; Kennedy
RDTE,N	Common Digital Sensor Architecture	\$3,000,000	Obey
RDTE,N	Common Safety System Controller	\$3,000,000	Pastor (AZ)
RDTE,N	Continuous Active Sonar for Torpedo DCL Systems	\$4,500,000	Courtney
RDTE,N	Cooperative Engagement Capability	\$5,000,000	Young (FL)
RDTE,N	Countermine LIDAR UAV-Based Systems	\$2,000,000	Taylor
RDTE,N	Deployable Command and Control Vehicle	\$3,800,000	Boyd
RDTE,N	Deployment Health and Chronic Disease Surveillance	\$1,000,000	Moran (VA)
RDTE,N	Electronic Motion Actuation Systems	\$1,000,000	Shuler; Bishop (UT)
RDTE,N	Energetic Nano-Materials Agent Defeat Initiative	\$2,000,000	Rothman; Payne
RDTE,N	Energetics S&T Workforce Development	\$3,500,000	Hoyer
RDTE,N	Environmentally Sealed, Ruggedized Avionics Displays	\$4,000,000	Butterfield
RDTE,N	EP-3E Requirements Capability Migration Systems Integration Lab	\$6,250,000	Edwards (TX)

Account	Project	Amount	Requester(s)
RDTE,N	Floating Area Network Littoral Sensor Grid	\$5,000,000	Dicks
RDTE,N	Flow Path Analysis Tool	\$2,000,000	Lewis (CA); McCarthy (CA)
RDTE,N	Gallium Nitride (GaN) Power Technology	\$2,000,000	Coble
RDTE,N	Hampton University Proton Cancer Treatment Initiative	\$5,000,000	Scott (VA); Moran (VA)
RDTE,N	HBCU Applied Research Incubator	\$1,000,000	Kilpatrick; Connolly; Cummings; Thomp- son (MS)
RDTE,N	High Density Power Conversion and Distribution Equipment	\$1,500,000	Sullivan; Boren
RDTE,N	High Power Density Motor Drive	\$3,600,000	Murphy, Tim (PA)
RDTE,N	Highly Integrated Siloxane Optical Interconnect for Military Avionics	\$1,000,000	Stupak
RDTE,N	High-Shock 100 Amp Current Limiting Circuit Breaker	\$600,000	Murphy, Tim (PA)
RDTE,N	HighTemperature Radar Dome Materials	\$2,000,000	Giffords
RDTE,N	High-Temperature Superconductor Trap Field Magnet Motor	\$1,000,000	Carter
RDTE,N	Hybrid Propellant for Medium and Large Caliber Ammunition	\$5,000,000	Boyd
RDTE,N	Hybrid Propulsion/Power Generation for Increased Fuel Efficiency for Surface Combatants	\$2,000,000	Sanchez, Loretta (CA); Miller, Gary (CA)
RDTE,N	Image-Based Navigation and Precision Targeting	\$800,000	Markey (MA)
RDTE,N	Improved Capabilities for Irregular Warfare Platforms	\$4,000,000	Hoyer
RDTE,N	Improved Kinetic Energy Cargo Round	\$1,000,000	Lee (NY)
RDTE,N	Infrared Materials Laboratory	\$3,500,000	Cole

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	integrated Advanced Ship Control		lierney
	ntegrated Condition Assessment and Reliability Engineering	\$1,000,000	Connolly
RDTE,N Integ	integrated Manufacturing Systems 3D Simulation and Modeling Project	\$2,500,000	Scalise; Melancon
RDTE,N Integ	integrated Power System Converter	\$2,000,000	Murphy, Tim (PA)
RDTE,N Integ	integrated Power System Power Dense Harmonic Filter Design	\$2,000,000	Altmire
RDTE,N Integ	ntegrated Psycho-Social Healthcare Demonstration Project	\$1,000,000	Young (FL)
RDTE,N Integ	ntegration of Advanced Wide Field of View Sensor with Reusable, Reconfigurable Payload Processing Testbed System	\$1,000,000	Holden
RDTE,N Integ	ntegration of Electro-Kinetic Weapons into Next Generation Navy Ships	\$5,000,000	Boyd
RDTE,N Intel	ntelligent Retrieval of Imagery	\$2,500,000	Moran (VA)
RDTE,N IP 0	IP over Power Line Carrier Network Integration with ICAS	\$2,000,000	McIntyre
RDTE,N Joint	ioint Explosive Ordnance Disposal Diver Situational Awareness System	\$2,000,000	Moran (VA)
RDTE,N Joint	ioint Heavy-Lift Rotocraft Research	\$1,000,000	Hoyer
RDTE,N Joint	Joint Mission Battle-Space to support Net-Ready Key Performance Parameters	\$2,000,000	Hoyer
RDTE,N Joint	Joint Tactical Radio System Handheld Manpack Small Form Factor Radio System	\$4,500,000	Wasserman Schultz
RDTE,N Joint	joint Technology Insertion and Accelerated System Integration Capability for Electronic Warfare	\$2,000,000	Ellsworth
RDTE,N Kine	Kinetic Hydropower System Turbine	\$2,000,000	Inslee; Engel; Tonko; Towns
RDTE,N Land	Landing Craft Composite Lift Fan	\$1,500,000	Garrett; Dent
RDTE,N Lase	Laser Optimization Remote Lighting System	\$2,500,000	Larson (CT)
RDTE,N Laser	er Phalanx	\$1,500,000	Crowley; Bishop (UT)

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Account	Project	Amount	Rennester(s)
	1-27-01		
RDTE,N	Lighter-than-Air Stratospheric Unmanned Aerial Vehicle for Persistent Communications Relay and Surveillance	\$3,000,000	Lamborn
RDTE,N	Lightweight Composite Structure Development for Aerospace Vehicles	\$3,000,000	Sullivan
RDTE,N	Lithium Ion Storage Advancement for Aircraft Applications	\$2,500,000	Blunt
RDTE,N	Low Frequency Active Towed Sonar System Organic ASW Capability	\$2,000,000	Crenshaw
RDTE,N	Low Signature Defensive Weapon System for Surface Combatant Craft	\$4,800,000	Hinchey
RDTE,N	Maintenance Free Operating Period	\$2,500,000	Moran (VA)
RDTE,N	Maintenance Planning and Assessment Technology Insertion	\$1,500,000	Brady (PA)
RDTE,N	Management of Lung Injury by Micronutrients	\$1,500,000	Meeks (NY)
RDTE,N	Manufacturing S&T for Next-Generation Energetics	\$5,000,000	Hoyer
RDTE,N	Marine Corps Cultural and Language Training Platform	\$800,000	Maffei
RDTE,N	Marine Mammal Awareness, Alert and Response Systems	\$3,000,000	Abercrombie
RDTE,N	Marine Mammal Detection System	\$2,000,000	Smith (NJ)
RDTE,N	Marine Species Mitigation	\$2,870,000	Brown, Corrine (FL)
RDTE,N	Measurement Standards Research and Development	\$5,800,000	Calvert
RDTE,N	Micro-Drive for Future HVAC Systems	\$600,000	Moore (WI)
RDTE,N	Military Upset Recovery Training	\$1,000,000	Lee (NY)
RDTE,N	Mobile, Oxygen, Ventilation and External Suction (MOVES) System	\$3,400,000	Granger; Johnson (TX)

RDTE,N	Modular Advanced Vision System	\$2,000,000	Carney
RDTE,N	Mold-in-Place Coating Development for the US Submarine Fleet	\$2,000,000	Taylor
RDTE,N	Moving Target Indicator Scout Radar	\$1,000,000	Johnson, Sam (TX); Hall (TX); Johnson, Eddie Bernice (TX)
RDTE,N	Multi-Element Structured Filter Arrays for Naval Platforms	\$4,300,000	Bonner
RDTE,N	Multifunctional Materials, Devices, and Applications	\$2,000,000	Kilroy
RDTE,N	Multi-Mission Unmanned Surface Vessel	\$2,500,000	Granger
RDTE,N	Nanofluidic Lubricants for Increased Fuel Efficiency in Heavy Duty Vehicles	\$1,500,000	Price (NC)
RDTE,N	National Aviation Enterprise Interoperability with Carrier Strike and Expeditionary Group Forces	\$4,700,000	Hoyer
RDTE,N	National Functional Genomics Center Collaborating Site	\$4,000,000	Holden
RDTE,N	NAVAIR High Fidelity Oceanographic Library	\$3,000,000	Rehberg
RDTE,N	NAVAIR Project for Land/Sea-Based Air Systems Maintenance and Air Worthiness	\$2,000,000	Conyers; Dingell; Levin
RDTE,N	Naval Ship Hydrodynamic Test Facilities	\$4,000,000	Van Hollen
RDTE,N	Navy Advanced Threat Simulator	\$2,000,000	McCarthy (CA)
RDTE,N	Navy Special Warfare Performance and Injury Prevention Program for Special Boat Team 22	\$2,500,000	Taylor
RDTE,N	NAWCWD Point Mugu Electronic Warfare Laboratory Upgrade	\$4,000,000	Gallegly
RDTE,N	Next Generation Electronic Warfare Simulator	\$2,000,000	McCarthy (CA); Ruppersberger
RDTE,N	Next Generation Manufacturing Processes and Systems	\$1,500,000	Smith (TX)
RDTE,N	Next Generation Scalable Lean Manufacturing Initiative—Phase Two	\$3,000,000	Young (FL)
RDTE,N	Next Generation Shipboard Integrated Power-Fuel Efficiency and Advanced Capability Enhancer	\$2,000,000	Bartlett
RDTE,N	Non Traditional Ballistic Fiber and Fabric Weaving Applications for Force Protection	\$2,500,000	LoBiondo; Andrews; Rothman

Account	Project	Amount	Requester(s)
RDTE,N	Non-Gasoline Burning Outboard Engine	\$1,900,000	Boyd
RDTE,N	NSWC Corona Item Unique Identification Center	\$1,800,000	Calvert
RDTE,N	ONAMI Nanoelectronics, Nanometrology and Nanobiotechnology Initiative	\$2,500,000	Wu; Blumenauer; DeFazio; Schrader; Wal- den
RDTE,N	0n-Demand Custom Body Implants/Prosthesis for Injured Personnel	\$2,000,000	Dingell; Levin
RDTE,N	Open Source Naval and Missile Database Reporting System	\$2,400,000	Dicks
RDTE,N	Out of Autoclave Composite Processing	\$2,000,000	Clay
RDTE,N	Paragon (Frequency Extension)	\$3,000,000	Connolly; Moran (VA)
RDTE,N	Passive RFID Development	\$1,000,000	LaTourette
RDTE,N	Persistent Autonomous Maritime Surveillance	\$5,000,000	Rogers (KY)
RDTE,N	Persistent Surveillance Wave Powerbuoy System	\$2,000,000	Holt
RDTE,N	Photovoltaic Rooftop Systems for Military Housing	\$1,500,000	Peters; Schauer
RDTE,N	Precision Engagement Technologies for Unmanned Systems	\$2,500,000	Ehlers
RDTE,N	Pure Hydrogen Supply from Logistic Fuels	\$3,000,000	Murphy, Patrick (PA)
RDTE,N	Quiet Drive Advanced Rotary Actuator	\$2,000,000	Sestak; Harman; Higgins; Lee (NY); Sher- man; Slaughter
RDTE,N	Regenerative Fuel Cell Back-up Power	\$1,700,000	Larson (CT)
RDTE,N	Sensor Integration Framework	\$1,800,000	Boyd

RDTE,N	Ship Model Testing	\$2,500,000 King (NY)	King (NY)
RDTE,N	Shipboard Wireless Maintenance Assistant	\$1,500,000	Schauer; Dingell
RDTE,N	Shipboard Wireless Network	\$3,000,000	Rothman
RDTE,N	Shock and Vibration Modeling of Marine Composites	\$2,400,000	Towns
RDTE,N	Silicon Carbide Wafer Production—Process Development for Low Defect Power Electronics	\$1,500,000	Hinchey
RDTE,N	Smart Instrument Development for the Magdalena Ridge Observatory	\$2,000,000	Teague
RDTE,N	SSBN(X) Systems Development	\$2,500,000	Wittman
RDTE,N	Strike Weapon Propulsion	\$4,000,000	Barton
RDTE,N	Submarine Automated Test and Re-Test	\$2,500,000	Moran (VA)
RDTE,N	Submarine Fatline Vector Sensor Towed Array	\$2,000,000	Kratovil
RDTE,N	Submarine Navigation Decision Aids	\$5,000,000	Murtha
RDTE,N	Submarine Panoramic Awareness System	\$1,000,000	Sherman
RDTE,N	Submarine System Biometrics Access Control	\$2,500,000	Rogers (KY)
RDTE,N	Tactical High Speed Anti-Radiation Missile Propulsion Demonstration	\$1,900,000	McKeon; Connolly
RDTE,N	Technology Transfer Office	\$1,500,000	Hoyer
RDTE,N	U.S. Navy Cancer Vaccine Program	\$3,000,000	Jones (NC); Miller, Gary (CA)
RDTE,N	U.S. Navy Pandemic Influenza Vaccine Program	\$2,000,000	McHugh
RDTE,N	Underwater Explosion Modeling and Simulation for Ohio Class Replacement Composite Non-Pressure Hull Fairing	\$2,500,000	Perriello
RDTE,N	Underwater Explosives and Warhead Research	\$3,000,000	Hoyer
RDTE,N	Underwater Imaging and Communications Using Lasers	\$2,000,000	Wexler; Wasserman Schultz

Account	Project	Amount	Requester(s)
RDTE,N	Voyage Repair Team Tool Management	\$1,500,000	Adler
RDTE,N	Wide Area Sensor Force Protection Targeting	\$2,000,000	Bean
RDTE,N	Workforce Requirements Planning—Team Enhancement	\$1,000,000	Inslee
RDTE,N	X-49A Envelope Expansion Modifications	\$4,500,000	Brady (PA); Andrews; Castle; Higgins; Larson (CT); Sestak; Slaughter
RDTE,N(MC)	Battlefield Sensor Netting	\$3,000,000	Young (FL)
RDTE,N(MC)	California Central Coast Partnership Research	\$3,500,000	McCarthy (CA)
RDTE,N(MC)	Dynamic Eye-Safe Imaging Laser	\$1,000,000	Reichert
RDTE,N(MC)	Enhanced Small Arms Protective Insert	\$2,000,000	King (NY)
RDTE,N(MC)	Global Supply Chain Management	\$1,000,000	Bishop (GA)
RDTE,N(MC)	Media Exploitation Tool Integration with Intelligence C2 Systems	\$1,500,000	Kosmas
RDTE,N(MC)	Near Infrared Optical Augmentation System	\$2,000,000	Moran (VA)
RDTE,N(MC)	Non-Lethal Defense Technologies	\$2,900,000	Murtha
RDTE,N(MC)	Remote Aiming and Sighting Optical Retrofit	\$3,800,000	Granger; Johnson (TX)
WP,N	Intelligent Graphics Torpedo Test Set Troubleshooting Maintainers Aid	\$5,000,000	Dicks
WP,N	Lightweight Torpedo PSU Test Equipment Modernization	\$4,800,000	Dicks
WTCV,A	Arsenal Support Program Initiative	\$3,000,000	Tonko
WTCV,A	Arsenal Support Program Initiative at Rock Island Arsenal	\$2,000,000	Hare; Braley

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COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009	AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010	
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FY 2010	Request		
FY 2009	Enacted		

TITLE I

MILITARY PERSONNEL

Military Personnel, Army	36,382,736	41,312,448	39,901,547	+3,518,811	-1,410,901
Milıtary Personnel, Navy	24,037,553	25,504,472	25,095,581	+1,058,028	-408,891
Military Personnel, Marine Corps	11,792,974	12,915,790	12,528,845	+735,871	-386,945
	25,103,789	26,439,761	25,938,850	+835,061	-500,911
Reserve Personnel, Army	3,904,296	4,336,656	4,308,513	+404,217	-28,143
Reserve Personnel, Navy	1,855,968	1,938,166	1,918,111	+62,143	-20,055
Reserve Personnel, Marine Corps	584,910	617,500	610,580	+25,670	-6,920
Reserve Personnel, Air Force	1,423,676	1,607,712	1,600,462	+176,786	-7,250
National Guard Personnel, Army	6,616,220	7,621,488	7,525,628	+909,408	-95,860
National Guard Personnel, Air Force	2,741,768	2,970,949	2,949,899	+208,131	-21,050
Total, title I, Military Personnel	114,443,890	125,264,942	122,378,016	+7,934,126	-2,886,926

TITLE II

OPERATION AND MAINTENANCE

-820,730	- 184, 414	+21,287	-962,810	-427,869	+1,000	+1,500	* :	8 3
-753,091	+475,159	+38,278	-1,080,615	+1,989,911	-7,700	-28,140	+16,438	+61,077
30,454,152	34,885,932	5,557,510	33,785,349	27,929,377	2,621,196	1,280,001	228,925	3,079,228
31,274,882	35,070,346	5,536,223	34,748,159	28,357,246	2,620,196	1,278,501	228,925	3,079,228
31,207,243	34,410,773	5,519,232	34,865,964	25,939,466	2,628,896	1,308,141	212,487	3,018,151
Operation and Maintenance, Army	. Navy	Marine Corps	A1r Force	Operation and Maintenance, Defense-Wide	Army Reserve	Navy Reserve	Operation and Maintenance, Marine Corps Reserve	Air Force Reserve
Operation and Maintenance,	Operation and Maintenance, I	Operation and Maintenance, I	Operation and Maintenance,	Operation and Maintenance,	Operation and Maintenance, /	Operation and Maintenance,	Operation and Maintenance ,	Operation and Maintenance,

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COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009	AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010	(Amounts in thousands)

-2,267,463	+1,227,036	154,176,741	156,444,204	152,949,705	Total, title II, Operation and maintenance
, ,	+100,000	100,000	100,000	:	Development Fund.
	-30,042	404,093	404,093	434,135	Cooperative Threat Reduction Account Department of Defense Accuisition Workforce
;	+26,596	109,869	109,869	83,273	Overseas Humanitarian, Disaster, and Civic Aid
+10,000	-13,596	277,700	267,700	291,296	Environmental Restoration, Formerly Used Defense Sites
	-2,075	11,100	11,100	13,175	Environmental Restoration, Defense-Wide
:	-2,001	494,276	494,276	496,277	Environmental Restoration, Air Force
	-4,950	285,869	285,869	290,819	Environmental Restoration, Navy
	-41,912	415,864	415,864	457,776	Environmental Restoration, Army
*	+678	13,932	13,932	13,254	United States Court of Appeals for the Armed Forces
-5,000	:	,	5,000	1 1	Overseas Contingency Operations Transfer Account
+2,980	-12,303	5,888,741	5,885,761	5,901,044	Operation and Maintenance, Air National Guard
+96,593	+495,324	6,353,627	6,257,034	5,858,303	Operation and Maintenance, Army National Guard

TITLE III

PROCUREMENT

Aircraft Procurement, Army	4,900,835	5,315,991	5,144,991	+244,156	-171,000
Missile Procurement, Army	2,185,060	1,370,109	1,358,609	-826,451	-11,500
Procurement of Weapons and Tracked Combat Vehicles,					
Army	3,169,128	2,451,952	2,681,952	-487,176	+230,000
Procurement of Ammunition, Army	2,287,398	2,051,895	2,053,395	-234,003	+1,500
Other Procurement, Army	10,684,014	9,907,151	9,293,801	-1,390,213	-613,350
Aircraft Procurement, Navy	14,141,318	18,378,312	18,325,481	+4,184,163	-52,831
Weapons Procurement, Navy	3,292,972	3,453,455	3,226,403	-66,569	-227,052
Procurement of Ammunition, Navy and Marine Corps	1,085,158	840,675	794,886	-290,272	-45,789
Shipbuilding and Conversion, Navy	13,054,367	13,776,867	14,721,532	+1,667,165	+944,665

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COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

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	FY 2009 Enacted	FY 2010 Request	8111	Bill vs. Enacted	Bill vs. Request
Other Procurement, Navy	5,250,627	5,661,176	5,395,081	+144,454	-266,095
Procurement, Marine Corps	1,376,917	1,600,638	1,563,743	+186,826	-36,895
Aircraft Procurement, Air Force	13, 112, 617	11,966,276	11,956,182	-1,156,435	- 10,094
Missile Procurement, Air Force	5,442,428	6,300,728	6,508,359	+1,065,931	+207,631
Procurement of Ammunition, Air Force	859,466	822,462	809,941	-49,525	-12,521
Other Procurement, Air Force	16,052,569	17,293,141	16,883,791	+831,222	-409,350
Procurement, Defense-Wide	3,306,269	3,984,352	4,036,816	+730,547	+52,464
National Guard and Reserve Equipment	750,000	*	1	-750,000	* * *
Defense Production Act Purchases	100,565	38,246	82,846	-17,719	+44,600
Total, title III, Procurement	101,051,708	105,213,426	104,837,809	+3,786,101	-375,617

TITLE IV

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

Research, Development, Test and Evaluation, Army	12,060,111	10,438,218	11,151,884	-908,227	+713,666
Research, Development, Test and Evaluation, Navy	19,764,276	19,270,932	20,197,300	+433,024	+926,368
Research, Development, Test and Evaluation, Air Force.	27,084,340	27,992,827	27,976,278	+891,938	-16,549
Research, Development, Test and Evaluation,					
Defense-Wide	21,423,338	20,741,542	20,721,723	-701,615	-19,819
Operational Test and Evaluation, Defense	188,772	190,770	190,770	+1,998	:
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Total, title IV, Research, Development, Test and					
Evaluation	80,520,837	78,634,289	80,237,955	-282,882	+1,603,666

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

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TITLE V

REVOLVING AND MANAGEMENT FUNDS

 +50,000 -22,000	+28,000		+1,289,646 +62,000 +636,300	+1,987,946
-34,230 +26,186			+3,646,196 +72,237 +346,844	+4,065,277
1,455,004 1,692,758	3,147,762		28,257,565 384,142 1,249,402	29,891,109
1,455,004 1,642,758 22,000	3,119,762		26,967,919 322,142 613,102	27,903,163
1,489,234 1,666,572	3,155,806		24,611,369 311,905 902,558	25,825,832
Defense Working Capital Funds National Defense Sealift Fund Defense Coalition Support Fund	Total, title V, Revolving and Management Funds TITLE VI	OTHER DEPARTMENT OF DEFENSE PROGRAMS	Defense Health Program: Operation and maintenance Procurement Research, development, test and evaluation	Total, Defense Health Program

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National Defense Stockpile Transaction Fund transfer to Defense Health program	-1,300,000	:	:	+1,300,000	:
Chemical Agents and Munitions Destruction, Defense:					
Operation and maintenance	1,152,668	1,146,802	1,146,802	-5,866	
Procurement	64,085	12,689	12,689	-51,396	
Research, development, test and evaluation	288,881	401,269	351,269	+62,388	-50,000
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lotal, Chemical Agents 1/	1,505,634	1,560,760	1,510,760	971'4+	-50,000

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009	
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010	
(Amounts in thousands)	

FY 2009 Enacted	FY 2009 Enacted	FY 2010 Request	B111	Bill vs. Enacted	Bill vs. Request
Drug Interdiction and Counter-Drug Activities, Defense	1,096,743	1,058,984	1,237,684	+140,941	+178,700
Joint Improvised Explosive Device Defeat Fund 1/	8 8 8	564,850	364,550	+364,550	-200,300
Rapid Acquisition Fund 1/	1 1 3	79,300	; ; ; ;	* * *	-79,300
Office of the Inspector General 1/	271,845	272,444	288,100	+16,255	+15,656
Total, title VI, Other Department of Defense Programs	27,400,054	31,439,501	33,292,203	27,400,054 31,439,501 33,292,203 +5,892,149 +1,852,702	+1,852,702
TITLE VII					
RELATED AGENCIES					

	290,900	672,812
	279,200	710,042
Central Intelligence Agency Retirement and Disability	System Fund	Intelligence Community Management Account (ICMA)

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COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

FY 2009 FY 2010 Bill vs. Enacted Request Bill Enacted Request	FY 2009 Enacted	FY 2010 Request	(118	Bill vs. Enacted	Bill vs. Request
TITLE VIII					
GENERAL PROVISIONS					

Additional transfer authority (Sec. 8005)	(4,100,000) 15,000	(5,000,000)	(4,000,000) 15,000	(-100,000)	(-1,000,000) +15.000
FFRDC (Sec. 8025)	-84,000		-125,200	-41,200	-125,200
Overseas Milıtary Facility Invest Recovery (Sec. 8030)	1,000	1,000	1,000	:	:
Rescissions (Sec. 8041)	-1,320,473	2 5 7	-1,391,339	-70,866	-1,391,339
O&M, Def-wide transfer authority (Sec.8052)	(30,000)	(30,000)	(30,000)	2 7 7	1
Fisher House Foundation (Sec. 8072)	8,000	17,	5,000	-3,000	+5,000
Military Recruitment Assessment & Vet Empl (Sec. 8079)	3,000	:	3,000		+3,000
Special needs students	5,500		:	-5,500	ļ
Various grants (Sec. 8083)	112,400		88,700	-23,700	+88,700
Shipbuilding & conversion funds, Navy (Sec. 8093)	10,000	10,000	10,000	, ,	1 1 1
Stop Loss transfer fund (Sec. 8103)	72,000	:	8,300	-63,700	+8,300
ICMA transfer authority (Sec. 8106)	:	(24,000)	(24,000)	(+24,000)	:
Foreign Currency Fluctuations, Defense (Sec. 8109)	:		400,000	+400,000	+400,000
Excess fuel funding (WCF cash) (Sec. 8110)			-289,570	-289,570	-289,570
Tanker Replacement Transfer Fund (Sec. 8112)	;	:	439,615	+439,615	+439,615
Working Capital Fund excess cash	-859,000	:		+859,000	
Iragi/Afghan Refugee Resettlement Support (Sec. 8114)		;	4,000	+4,000	+4,000
Contractor reductions (Sec.8116)	-829,780	2 5 *	-550,000	+279,780	-550,000
- Total, Title VIII, General Provisions	-2,866,353	11,000	-1,381,494	+1,484,859	-1,392,494

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

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Request	Enacted	8111	Request	Enacted
Bill vs.	Bill vs.		FY 2010	FY 2009

TITLE IX

OVERSEAS DEPLOYMENTS AND OTHER ACTIVITIES (0D0A) 2/

DEPARTMENT OF DEFENSE -- MILITARY

Military Personnel

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009	AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010	(Amounts in thousands)
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	FY 2009 Enacted	FY 2010 Request	8111	Bill vs. Enacted	Bill vs. Request
	1	204,326	163,461	+163,461	-40,865
Operation & Maintenance, Navy Reserve (ODOA)		68,059 86 667	54,447 60 333	+54,447	-13,612 -17 334
	* 3 5	125,925	100,740	+100,740	-25,185
	1 1 1	321,646	257,317	+257,317	-64,329
	1	289,862	231,889	+231,889	-57,973
Overseas Contingency Operations Transfer Fund		4 9 9	14,636,901	+14,636,901	+14,636,901
Subtotal, Operation and Maintenance		80,793,497	80,543,756	+80,543,756	-249,741
Irad Freedom Fund (ODOA)	;	115,300		9 9	-115,300
Afghanistan Security Forces Fund (0D0A)	5	7,462,769	7,462,769	+7,462,769	
Pakıstan Counterinsurgency Capabılity Fund (ODOA)		700,000	2 1	•	- 700,000
Total, Operation and Maintenance		89,071,566	88,006,525	+88,006,525	-1,065,041
Procurement					
Aircraft Procurement. Armv (000A)	1	1,636,229	1,636,229	+1,636,229	1 1 1
<u> </u>	1	531,570	469,470	+469,470	-62,100
Procurement of weapons and fracked compat vehicles. Army (ADAA)		759.466	1.219.466	+1.219.466	+460.000
Procurement of Ammunition. Armv (ODOA)		370,635	370,635	+370,635	
Other Procurement, Army (ODOA)		6,225,966	5,635,306	+5,635,306	-590,660
Aircraft Procurement, Navy (ODOA)	1 2 1	916,553	889,097	+889,097	- 27 , 456
Weapons Procurement, Navy (0D0A)		73,700	73,700	+73,700	
		710,780	698,780	+698,780	-12,000
Other Procurement, Navy (ODOA)	* *	318,018	260,797	+260,797	-57,221
Procurement, Marine Corps (000A)	8 8 8	1,164,445	1,100,268	+1,100,268	-64,177

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

	FY 2009 Enacted	FY 2010 Request	Bi11	Bill vs. Enacted	Bill vs. Request
Aircraft Procurement, Air Force (0D0A) Missile Procurement, Air Force (0D0A) Procurement of Ammunition, Air Force (0D0A) Other Procurement, Air Force (0D0A) Procurement, Defense-Wide (0D0A) National Guard and Reserve Equipment (0D0A) Mine Resistant Ambush Protected Vehicle Fund (0D0A) Rapid Acquisition Fund (0D0A)		936,441 936,625 256,819 256,819 491,430 491,430 5,456,000	825,718 825,718 36,625 256,819 2,275,238 489,238 489,238 500,000 3,606,000 3,606,000	+825,718 +825,718 +256,819 +2,275,238 +489,980 +500,000 +3,606,000 +3,606,000	-110,723 -46,311 -1,450 +500,000 -1,850,000
Total, Procurement	4 2 1 2 1 2 5 1 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	22,206,226	20,384,128	+20,384,128	-1,822,098
Research, Development, Test and Evaluation					
	::	57,962 107,180	57,962 38,280	+57,962 +38,280	
(000A)	# 9 3	29,286	29,286	+29,286	
Research, Development, Test and Evaluation, Defense-Wide (ODOA)	8 8 3	115,826	115,826	+115,826	•
Total, Research, Development, Test and Evaluation		310,254	241,354	+241,354	-68,900
Revolving and Management Funds					
Defense Working Capital Funds (ODOA)		396,915	412,215	+412,215	+15,300

+15,300

+412,215

412,215

396,915

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Total, Revolving and Management Funds.....

	Bill vs. Request		;	-7.000	-45,000	\$ * *			(-1,000,000) +6,500	+6,500	-348,031	-3,847,973
	Bill vs. Enacted		+1,155,235	+317,603	+1,490,000	+8,876	+2,971,714		(+3,000,000) +6,500	+6,500	+128,246,985	+148,192,990
ORITY FOR 2009 ILL FOR 2010	8111		1,155,235	317,603	1,490,000	8,876	2,971,714		(3,000,000) 6,500	6,500	128,246,985	
.IGATIONAL) AUTH Imended in the B isands)	FY 2010 Request		1,155,235	324,603	1,535,000	8,876	3,023,714		(4,000,000)	9 9 9 4 8 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	128,595,016	629,685,852
NEW BUDGET (OBLIGATIO ND AMOUNTS RECOMMENDED (Amounts in thousands)	FY 2009 Enacted		1		* * *	r General (0D0A)						
COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)		Other Department of Defense Programs	Defense Health Program (0D0A)Defense Health Program (0D0A)		Joint IED Defeat Fund (ODOA)	-	Total, Other Department of Defense Programs	-	Additional transfer authority (0D0A) (Sec. 9002) Defense Cooperation Account (0D0A) (Sec. 9007)	Total, General Provisions	Total, Title IX	

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

Bill vs. Bill vs.	Enacted Request	***************
	8111	
FY 2010	Request	
FY 2009	Enacted	

OTHER APPROPRIATIONS

SUPPLEMENTAL APPROPRIATIONS ACT, 2008 (PL 110-252)

Title IX, Defense Matters

65,921,15765,921,157 (4,000,000) (-4,000,000)	,157	65,921,15765,921,157			
-65,921,157 (-4,000,000)	-65,921,157	-65,921,157			
::		8 9 4 8 8 4 9 1 4 10 4 10 5 10 6 10 8 10 8 10 8 10 8 10 8 10 8 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10			
::		8 8 9 8 8 8			
Chapter 2, Defense Bridge Fund Appropriations for FY 2009 (emergency) Special transfer authority (emergency)	Subtotal, Chapter 2, FY 2009 (emergency)	Total, Public Law 110-252 (emergency)	AMERICAN RECOVERY & REINVESTMENT ACT, 2009 (PL 111-5)	Title III, Department of Defense	

4 3 1	1 1	:		;	
			* * * * *		
-3,840,000	-300,000	-415,000		-4,555,000	*************
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8 9 1	;		***************************************	5	
3,840,000	300,000	415,000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4,555,000	
Operation and Maintenance (emergency)	Research, Development, Test & Evaluation (emergency)	Other Department of Defense programs (emergency)		Total, Public Law 111-5 (emergency)	

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

Bill vs.	Request	
Bill vs.	Enacted	
	8111	
FY 2010	Request	
FY 2009	Enacted	
		6 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

SUPPLEMENTAL APPROPRIATIONS ACT, 2009 (PL 111-32)

TITLE III DEPARTMENT OF DEFENSE

Military Personnel (ODOA)	18,726,150	4 7 7	8	-18,726,150	8 8 1
Operation & Maintenance (ODOA)	28,540,175		:	-28,540,175	1 3 1
Afghanistan Security Forces Fund (0D0A)	3,606,939	:	:	-3,606,939	:
Pakistan Counterinsurgency Fund (000A)	400,000	1 1 1	:	-400,000	:
Procurement (000A)	25,846,718	5 1 1	:	-25,846,718	1
Research, Development, Test and Evaluation (0D0A)	833,499	3	1	-833,499	3
Revolving and Management Funds (ODOA)	861,726		:	-861,726	:
Other Department of Defense Programs (ODOA)	2,301,992	:	:	-2,301,992	;;
Special DE transfer authority (this title only)	(2,500,000)			(-2,500,000)	*
Defense Cooperation Account (0D0A)	6,500	11		-6,500	4 , 1
Iraq Security Forces Fund (emergency)	1,000,000			-1,000,000	ł 1
(rescission) (emergency)	-1,000,000	:	:	+1,000,000	:
Fuel (rescission)	-1,003,007	8 3 1	1 5 1	+1,003,007	1
(overseas deployments and activities) (rescission)	-1,906,993	* * *	:	+1,906,993	9 8 8
Classified and other (ODOA) (rescission)	-1,051,160	1		+1,051,160	
Procurement, Army (0D0A) (rescission)	-354,000	:	:	+354,000	
Operation & maintenance, Def-Wide (000A) (rescission)	-181,500			+181,500	
Stop Loss Transfer Fund (ODOA)	534,400	: : :	1	-534,400	* * *
Total, Public Law 111-32 (ODOA)	77,161,439	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	 	-77,161,439	* \$ * * * * * * * * * * * * *
Total, Other Appropriations		6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	-147,637,596	
Net grand total (including other appropriations)	625,282,485	629,685,852	625,282,485 629,685,852 625,837,879 +555,394 -3,847,973	+555,394	-3,847,973

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2010		
COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN	AUTHORITY FOR 2009	THE BILL FOR 2010
COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATION AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED	AL)	Ľ
COMPARATIVE STATEMENT OF NEW BUDGET AND BUDGET REQUESTS AND AMOUNTS	(OBLIGATION	RECOMMENDED
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0	COMPARATIVE STATEMENT (AND BUDGET REQUESTS

(Amounts in thousands)

Bill vs. Request

Bill vs. Enacted ***********************

8111

FY 2010	request	
FY 2009	Enacted Kequest	

CONGRESSIONAL BUDGET RECAP

+	+2,500 -2,500 +356,000 +70,476,157) +70,851,157 ====================================	<pre>> +71,406,551 -3,847,973) (+555,394) (-3,847,973))) (+70,851,157)</pre>	+71,406,551 -3,847,973 +11,700 +71,394,851 -3,847,973
3,000 31,000	10,707,000 5,000	10,746,000 636,583,879 (637,975,218) (-1,391,339)	636,583,879 (625,837,879) (10,746,000) (10,746,000)	636,583,879 290,900 636,292,979
3,000 31,000	10,707,000 5,000	10,746,000 	640,431,852 (629,685,852) (10,746,000)	640,431,852 290,900 640,140,952
3,000 17,000	-2,500 2,500 10,351,000 -70,476,157	-60,105,157 	565,177,328 (625,282,485) (-60,105,157) 	565,177,328 279,200 564,898,128
Scorekeeping adjustments: Scorekeeping adjustments: Lease of defense real property (permanent) Disposal of defense real property (permanent) O&M, Army transfer to National Park Service:	Defense function Non-defense function	Total, scorekeeping adjustments	Total (including scorekeeping adjustments) Amount in this bill Scorekeeping adjustments Prior year outlays	Total mandatory and discretionary

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2009 AND BUDGET REQUESTS AND ANOUNTS RECOMMENDED IN THE BILL FOR 2010 (Amounts in thousands)

	FY 2009 Enacted	FY 2010 Request	B111	Bill vs. Enacted	Bill vs. Request
RECAPITULATION					
Title I - Military Personnel	114,443,890	125,264,942	122,378,016	+7,934,126	-2,886,926
Title II - Operation and Maintenance	152,949,705	156,444,204	154,144,741	+1,195,036	-2,299,463
Title III - Procurement	101.051.708	105,213,426	104,835,809	+3.784.101	-377,617
Title IV - Research, Development, Test and Evaluation.	80,520,837	78,634,289	80,210,685	-310,152	+1,576,396
Title V - Revolving and Management Funds	3,155,806	3,119,762	3,147,762	-8,044	+28,000
Title VI - Other Department of Defense Programs	27,400,054	31,439,501	33,292,203	+5,892,149	+1,852,702
Title VII - Related Agencies	989,242	963,712	901,902	-87,340	-61,810
Title VIII - General Provisions (net)	-2,866,353	11,000	-1,320,224	+1,546,129	-1,331,224
Title IX - Overseas Deployments and Other Activities		128,595,016	128,246,985	+128,246,985	-348,031
Total, Department of Defense	477.644.889	629,685,852	625,837,879	+148,192,990	-3,847,973
Other defense appropriations	147,637,596			-147,637,596	
Total funding available (net)	625,282,485	629,685,852	625,837,879	+555,394	-3,847,973
Scorekeeping adjustments	-60,105,157	10,746,000	10,746,000	+70.851,157	
Total mandatory and discretionary	565,177,328	640,431,852	636,583,879	+71,406,551	-3,847,973

F00TW0TES: 1/ Included in Budget under Procurement title. 2/ Budget proposed Overseas Contingency Operations. 3/ Contributions to Department of Defense Retiree Health Care Fund (Sec. 725, P.L. 108-375)(CBO est)

ADDITIONAL VIEWS OF REPRESENTATIVES JERRY LEWIS AND C.W. BILL YOUNG ON THE FISCAL YEAR 2010 DE-FENSE APPROPRIATIONS BILL

The fiscal year 2010 Defense Appropriations bill, as reported out of the Appropriations Committee is an example of the bipartisan work that this Committee is capable of producing. In the longstanding tradition of the Defense Subcommittee, the Chairman and Ranking Member worked together as true partners to produce a bill that the Committee can be proud of. Chairman Murtha fully included the minority in the development of these funding recommendations. He treated us fairly, listened to our concerns, and found acceptable solutions when needed. We greatly appreciate his comity and bipartisanship, and strongly support the passage of this bill.

The President's fiscal year 2010 request for Defense funding, however, was completely inadequate. While other non-defense budgets received an average increase of 12 percent, some reaching as high as 33 percent, the Defense increase was barely 4.6 percent—and 1.5 percent of that was merely a shift of supplemental funding to the base budget. We feel that the President should not be shortchanging the troops during a time of war, especially as he asks for as many as 22,000 additional soldiers to help relieve the stress created by the renewed efforts in Afghanistan. This committee has long been a leading supporter of our military and remains committed to providing our men and women in uniform the resources they need to do the job our country is asking of them. Unfortunately, however, this bill, while providing \$508 billion for the Department of Defense, is \$3.5 billion below the amount requested by the President. While we must be fiscally responsible, we also must provide for and take care of our troops and their families—especially in a time of war.

We believe Chairman Murtha has indeed done the best he could with what little resources he had. Despite the reduced allocation, the bill provides funding for a 3.4 percent military pay raise; it funds \$1.3 billion in unexpected Defense Health Program shortfalls without increasing fees or premiums; and continues our investment in the National Guard and Reserve with an additional \$500 million. The bill also invests in the future of the Department, while addressing immediate needs. It accelerates the Navy's plan for a 313 ship fleet with an additional Littoral Combat Ship and Joint High Speed Vessel; and advances our investment in aircraft across the Department with advance procurement for 12 F-22s and 30 F-18s, and full funding for 3 C-17s, 28 F-35s and 9 additional F-18s above the request. Unfortunately, the bipartisan nature that marked our interactions at the subcommittee and full committee levels in developing this bill, are likely to come to a sudden end during Rules Committee consideration. While we have little hope of seeing a return to regular order on the House floor this legislative season, we continue to urge our colleagues in the majority to allow the democratic process to proceed past committee markup. The practice of imposing closed or "structured" rules upon our bills once they reach the House floor denies Members of both parties who are not on the Appropriations Committee their due opportunity, and really their responsibility, to debate the bill and represent the interests of their constituents. There is no reason we should not consider the Defense bill, a bill with strong bipartisan support, under an open rule with an acceptable unanimous consent agreement in a day or two.

GUANTANAMO BAY

This January, the President signed the executive order to close the Guantanamo Bay Detention Facility. More than five months later there is still no evidence of a plan to carry out this order, and there has been no consultation with the Congress. In fact, just this week the Administration announced that they are extending their Detention Policy Task Force for another six months, because they were not able to sort it all out within the President's timetable. Despite these difficulties, the suspected plotter of the 1998 Embassy bombings in Africa has already been moved to New York to face trial. The Government of Palau has announced that they will accept some Uighur detainees, and press accounts linked that action to a \$200 million payoff by the U.S. Government that the State Department will not confirm or deny. Finally, four Uighur detainees have already been released to Bermuda. Congress and the American public found out about these actions and diplomatic efforts after the fact.

And there is more—detainee transfers have also been made to Saudi Arabia, Chad, and Iraq. We have heard rumors about deals with Yemen, Italy, and Albania. All of this is being done without an assessment of the risks to American people at home and abroad, or an assessment of risk to our U.S. forces, especially since the detainees at Guantanamo include the perpetrators of some of the most horrific terrorist acts against Americans, including 9/11, the USS Cole bombing, and the Embassy bombings in Africa.

Director Mueller of the FBI testified to Congress that bringing these detainees to the U.S. poses risks to national security, including providing financing, radicalizing others, and undertaking attacks in the U.S. Additionally, the Department of Defense has reported that at least 14 percent of former Guantanamo detainees have returned to terrorist activity. This Administration is ignoring or disregarding those risks, and they continue to stonewall the Congress. We need to stop the Administration from rushing to transfer or resettle detainees simply to fulfill a campaign promise. We commend Chairman Murtha for the inclusion of Ranking Member Lewis's Guantanamo language in the Managers Amendment. This language, which contains the same requirements in the Commerce/Justice/Science bill that prohibits release or permanent transfer of detainees to the U.S. and requires a risk assessment prior to any transfer for purposes of prosecution, and the language in the Interior bill that expands those restrictions to U.S. territories, has enjoyed bipartisanship support during the Fiscal Year 2010 Appropriations Process. It ensures that the Administration cannot act unilaterally and ignore the concerns of the Congress on such an important matter.

F-22

The bill, as approved by voice vote in the Subcommittee and Full Committee, includes \$368.8 million for the advanced procurement of long lead items for 12 new F-22 aircraft. Despite the threat of a veto of any bill that includes additional F-22 funding from the President, we fully support buying additional F-22s—the most advanced fighter aircraft in the world. We understand that our current military engagements do not necessarily require such an advanced aircraft, but we also understand that future conflicts cannot be predicted with any certainty. Today's enemy will not be tomorrow's enemy. Further, future adversaries are not holding back on developing and procuring the most advance weapon systems they can . . . why should the United States?

Despite pledges that the conclusion was risk-based, the Defense Department's decision to stop F-22 production at 187 aircraft is as much about affordability as anything. They state that the future of Defense tactical aircraft is the F-35 Joint Strike Fighter (JSF), and do not want to trade JSF funding for additional F-22s. While a perfectly capable aircraft, the JSF program remains in a developmental stage. In fact, a recent GAO report on the JSF highlighted that "an independent joint DOD cost estimating team identified a need for as much as \$7.4 billion in additional funding for development through fiscal year 2005 and a three-year schedule extension. This would increase total system development costs to \$51.8 billion-a 17 percent increase from the estimate from December 2007-and delay completion of development to October 2016." We should not stop production of the only fifth generation aircraft until we have at least finished development and are confident in the JSF abilities and reliability.

In fact, Air Force leadership has repeatedly stated that stopping production of F-22s at 187 aircraft represents a medium to high risk level. For years the Air Force maintained that the minimum number of aircraft required to meet strategic national security goals was 381. That position, in part, cost the top civilian and military leaders of the Air Force their jobs. We believe those Air Force leaders had it right. We believe Chairman Murtha has it right. Additional F-22s are needed. Why would we jeopardize the safety and security of our nation simply over budget calculations? Of all the areas in the Federal budget that we should support, this is it!

CONCLUSION

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This is a good bill, put together in the best example of bipartisanship. We appreciate being treated as true partners in the process. Despite the reduced allocation, Chairman Murtha did the best he could, with the resources he had. We strongly support the bill and encourage its quick passage through the traditional open amendment process.

Jerry Lewis. Bill Young.