112TH CONGRESS 2d Session REPORT 112–493

# DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2013

# REPORT

OF THE

# COMMITTEE ON APPROPRIATIONS

together with

# ADDITIONAL VIEWS

[TO ACCOMPANY H.R. 5856]



 $\mbox{May}$  25, 2012.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

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### DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2013

MAY 25, 2012.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

Mr. Young of Florida, from the Committee on Appropriations, submitted the following

### REPORT

together with

### ADDITIONAL VIEWS

[To accompany H.R. 5856]

The Committee on Appropriations submits the following report in explanation of the accompanying bill making appropriations for the Department of Defense, and for other purposes, for the fiscal year ending September 30, 2013.

### BILL TOTALS

Appropriations for most military functions of the Department of Defense are provided for in the accompanying bill for the fiscal year 2013. 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.

nection with other appropriations Acts.

The President's fiscal year 2013 budget request for activities funded in the Department of Defense Appropriations Act totals \$516,131,553,000 in new budget obligational authority for the base military bill.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013
(Amounts in thousands)

Bill vs. Bill vs. FY 2013 FY 2012

	Enacted	Request	Bil?	Enacted	Request
RECAPITULATION					
Title I - Military Personnel	131,090,539	128,430,025	128,462,794	-2,627,745	+32,769
Title II - Operation and Maintenance	163,073,141	174,938,933	175,159,569	+12,086,428	+220,636
Title III - Procurement	104,579,701	101,621,377	102,496,191	-2,083,510	+874,814
Title IV - Research, Development, Test and Evaluation.	72,420,675	69,407,767	69,984,145	-2,436,530	+576,378
Title V - Revolving and Management Funds	2,675,529	2,124,320	2,080,820	-594,709	-43,500
Title VI - Other Department of Defense Programs	35,593,020	35,430,579	35,865,118	+272,098	+434,539
Title VII - Related Agencies	1,061,591	1,054,252	1,025,476	-36,115	-28,776
Title VIII - General Provisions (net)	-2,597,704	8,000	-3,397,740	-800,036	-3,405,740
Title IX - Overseas Contingency Operations (OCO)	114,965,635	88,210,745	88,208,906	-26,756,729	-1,839
Total, Department of Defense	622,862,127	601,225,998	599,885,279	-22,976,848	-1,340,719
Scorekeeping adjustments	10,881,000	8,328,000	8,328,000	-2,553,000	:
Less appropriations for subsequent years	;	-4,426,700	9 1 2	:	+4,426,700
Total mandatory and discretionary	633,743,127	605,127,298	608,213,279	-25,529,848	+3,085,981

### COMMITTEE BUDGET REVIEW PROCESS

During its review of the fiscal year 2013 budget request and execution of appropriations for fiscal year 2012, the Subcommittee on Defense held a total of ten hearings and three formal Subcommittee briefings during the period from February 2012 to April 2012. Testimony received by the Subcommittee totaled 763 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.

### INTRODUCTION

The Committee recommendation for the fiscal year 2013 Department of Defense base budget is \$519,219,373,000, which is \$3,087,820,000 above the request. The Committee recommendation for overseas contingency operations is \$88,479,906,000, which is \$1,839,000 below the request.

The increase in base allocation above the request provides the Committee with the resources to mitigate risks contained in the budget. Decreases in shipbuilding, unrealistic efficiencies, as well as Guard and reserve force structure decisions all carry an inherent level of risk. The Committee, where able, has attempted to mitigate these risks.

In addition, the Subcommittee has reviewed in detail the budget request and found areas and programs where reductions are possible without adversely impacting the warfighter or modernization and readiness efforts. Examples of such reductions include: programs which have been terminated or restructured since the budget was submitted; savings from favorable contract pricing adjustments; contract/schedule delays resulting in fiscal year 2013 savings; unjustified cost increases or funding requested ahead of need; anticipated/historical under execution; rescissions of unneeded prior year funds; and reductions that are authorized in the pending fiscal year 2013 National Defense Authorization Act.

### FISCAL MANAGEMENT

In the past, the Committee has expressed considerable concern over an apparent erosion of the Department's fiscal discipline. That erosion is reflected in an ever increasing reliance on the reprogramming of funds rather than establishing its funding priorities during the budget formulation process. The Committee once again notes the extraordinary growth in the Department's requests for authority to reprogram previously appropriated funding and transfer it to other programs, often including "new start" programs which have not yet received congressional approval. Congress annually provides a significant amount of general and special transfer authority to move funding to previously approved, higher priority defense programs in order to adjust to budgetary changes and unanticipated program changes. However, the Department has established a startling trend of requesting multiple numbers of large-scale, omnibus-like reprogrammings each year, including an alarming number of requests for approval to start new programs without the required budgetary and program information.

The Committee is concerned that these trends appear to indicate a disturbing degradation of the Department of Defense Planning, Programming, and Budgeting System (PPBS) that was established over 40 years ago. As was noted in previous Committee Reports, beginning in 2003, the PPBS process has been significantly altered, splintering planning phases and requiring that the program and budget reviews occur simultaneously. The Committee continues to believe that these process changes were ill-conceived and have had significant and lasting adverse implications. There can be no doubt that the Department's financial officers have faced considerable challenges in managing both the war and base budgets, and the Committee appreciates the significant pressures the Department has been operating under while conducting two simultaneous combat operations in Iraq and Afghanistan, and the Committee has attempted to provide all the funding and flexibility necessary to support our forces in combat. However, the excessive reliance on authority to transfer funding previously appropriated for specifically requested programs, and use that funding for other programs is of great concern to the Committee.

During annual budget deliberations for the fiscal year 2008 defense budget request, the Committee expressed its concern over the apparent erosion of the Department's fiscal discipline, in part because the Department's annual amount of requests for reprogramming authority had more than doubled since the early 2000s. Despite the Committee's fiscal year 2008 expression of concern and direction to implement more discipline in its budget development, the Department has continued to request significantly increased amounts of reprogramming authority, well beyond those amounts objected to by the Committee in fiscal year 2008. In fact, in fiscal year 2011, the Department requested authority to reprogram over \$15,100,000,000, an almost 500 percent increase from the early

2000s.

Additionally, the Committee has clearly indicated its objection to the initiation of new start programs through reprogramming and specifically noted the lack of any supporting justification and explanatory documentation to aid the Committee in consideration of proposed new start programs. The Department's own regulation, DoD Financial Management, 7000.14R, Volume 3, Chapter 6, paragraph 060401E states: "Except for extraordinary situations, consideration will not be given to new start reprogramming requests for which the follow-on funding is not budgeted or programmed," and yet the Department routinely submits numerous reprogramming requests, including dozens of proposed new start programs, while often not providing any budgetary information at all concerning those new start programs.

The Committee continues to strongly discourage the use of reprogramming requests to initiate new start programs. However, in those cases where the Secretary of Defense determines that a reprogramming request is necessary in the interest of national security to rapidly respond to high priority requirements from combatant commanders, such requests should be supported with specific justification and supporting budgetary implications. Urgent requests should not be held and aggregated over a period of time nor included in large omnibus-like reprogrammings. Such requests should be submitted immediately to the congressional defense com-

mittees so that the Committee can expedite its consideration of

these urgent warfighter requests.

The Committee strongly urges the Department to reinstitute rational and sequential planning and budgeting processes and procedures and significantly reduce its reliance on reprogramming of previously appropriated funding to fix problems. In order to assist the Department in returning to a more normal planning and budgeting process, the Committee has reduced the Department's request for general and special transfer reprogramming authority by \$3,000,000,000.

### COMPETITION

The Committee understands that the Department of Defense, including the Military Services and related agencies, awards contracts through the use of competitive procedures in accordance with chapter 137 of title 10 U.S.C. and the Federal Acquisition Regulation and uses competitive procedures or a combination of competitive procedures as appropriate. The Committee directs the Secretary of Defense to use these and other duly established legislative and regulatory guidelines for the competitive acquisition of services and materials described in this bill and the accompanying report.

### CONFERENCES

The Committee is concerned with recent reports that taxpayer funds have been misused to support inappropriate conferences and activities. The Committee directs that, not later than 30 days after enactment of this Act, the Inspector General of the Department of Defense shall report to the House and Senate Appropriations Committees the procedures that each Military Service and Defense Department Component has in place to ensure compliance with all applicable Federal laws and regulations on travel, conferences, and employee awards programs, and shall assess the effectiveness of these procedures.

Further, not later than 30 days after the end of fiscal year 2013, the Inspector General of the Department of Defense shall report to the House and Senate Appropriations Committees on appropriate department, agency, board, or commission conference spending and compliance with laws and regulations. At a minimum, the report shall include: the number of conferences held; the amount of funds obligated and expended by appropriation or other source of funding including budget accounts and subaccounts; and compliance with all applicable laws and regulations.

### 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

ACTIVE, RESERVE, AND NATIONAL GUARD MILITARY PERSONNEL

In title I of the bill, the Committee recommends a total of \$128,462,794,000 for active, reserve, and National Guard military personnel, an increase of \$32,769,000 above the budget request,

and \$2,627,745,000 below the fiscal year 2012 enacted level. The recommendation supports the request to increase basic pay for all military personnel by 1.7 percent, effective January 1, 2013. The Committee also recommends full funding to support the authorized end strength levels for active duty and Selected Reserve personnel.

### OPERATION AND MAINTENANCE

In title II of the bill, the Committee recommends a total of \$175,159,569,000 for operation and maintenance support to the military services and other Department of Defense entities, an increase of \$220,636,000 from the fiscal year 2013 budget request, and an increase of \$12,086,428,000 above the fiscal year 2012 enacted level. The recommended levels will robustly fund operational training programs in fiscal year 2013. Requests for unit and depot level maintenance; facility sustainment, restoration and modernization; and base operations support program funding are fully supported.

### PROCUREMENT

In title III of the bill, the Committee recommends a total of \$102,496,191,000 for procurement.

Major initiatives and modifications include:

\$1,306,087,000 for the procurement of 69 UH–60 Blackhawk helicopters, an increase of \$199,000,000 and ten aircraft above the President's request.

\$1,076,036,000 for the procurement of 38 CH-47 Chinook helicopters, the same as the President's request.

\$518,088,000 for the procurement of 19 MQ-1 Unmanned Aerial

Vehicles, the same as the President's request. \$946,590,000 for the procurement of Patriot PAC-3 missiles and launchers, an increase of \$300,000,000 above the President's re-

quest. \$255,433,000 for the procurement of M1A2 SEP upgraded Abrams tanks, an increase of \$181,000,000 above the President's

\$288,193,000 for the procurement of Bradley Fighting Vehicle Modernization, an increase of \$140,000,000 above the President's

\$169,909,000 for the procurement of 49 M88A2 Improved Recovery Vehicles, an increase of \$62,000,000 above the President's request.

\$100,000,000 for HMMWV modernization for the Army National Guard, an increase of \$100,000,000 above the President's request.

\$940,965,000 for the procurement of 12 EA-18G Growler electronic attack aircraft and \$45,000,000 for EA-18G advance procurement to preserve the option of buying additional aircraft in fiscal year 2014.

\$2,597,565,000 for the procurement of 37 F/A-18E/F Super Hornet tactical aircraft, an increase of \$562,434,000 and eleven aircraft above the President's request.

\$2,387,052,000 for the procurement of 13 P-8A Poseidon Multimission aircraft, a decrease of \$33,703,000 below the President's request.

\$759,945,000 for the procurement of 29 UH-1Y/AH-1Z Helicopters, an increase of \$39,012,000 and two aircraft above the

President's request.

\$5,158,617,000 for the procurement of 29 F-35 Lightning Aircraft, six short take-off and vertical landing variants for the Marine Corps, four carrier variants for the Navy, and 19 conventional variants for the Air Force.

\$15,236,126,000 in Navy Shipbuilding and Conversion for the procurement of eleven Navy ships, one above the request, including one aircraft carrier, three DDG-51 guided missile destroyers, two SSN-774 attack submarines, four Littoral Combat Ships, and one Intra-theater Connector Ship.

\$1,209,421,000 for the procurement of 14 C/HC/MC/KC-130J aircraft, an increase of \$447,000,000 and seven aircraft above the

President's request.

\$1,656,600,000 for the procurement of 18 MV-22 and four CV-22 Osprey aircraft, an increase of \$59,260,000 and one MV-22 aircraft above the President's request.

\$708,530,000 for the procurement of 36 MQ-9 Reaper unmanned aerial vehicles, an increase of \$155,000,000 and 12 aircraft above

the President's request.

\$1,679,856,000 for the procurement of four Evolved Expendable Launch Vehicles, the same as the President's request.

### RESEARCH, DEVELOPMENT, TEST AND EVALUATION

In title IV of the bill, the Committee recommends a total of \$69,984,145,000 for research, development, test and evaluation.

Major initiatives and modifications include:

\$278,018,000 for the development of the Warfighter Information Network—Tactical, the same as the President's request.

\$639,874,000 for the development of the Manned Ground Vehicle Ground Combat Vehicle, the same as the President's request.

\$483,095,000 for the continuation of the development of the replacement for the Ohio class ballistic missile submarine, the same as the President's request.

\$119,065,000 for the continued development of the E-2D Advanced Hawkeye aircraft, the same as the President's request.

\$257,480,000 for the continued development of the Joint Tactical Radio System, a decrease of \$80,000,000 below the President's reauest.

\$2,682,674,000 for the continued development of the F-35 Lightning Joint Strike Fighter aircraft, a decrease of \$16,824,000 below the President's request.

\$436,102,000 for the continued development of the Multi-mission Maritime Aircraft, an increase of \$15,000,000 above the President's

\$291,742,000 for the development of a new penetrating bomber, the same as the President's request.

\$1,815,588,000 for the continued development of the Next Generation Aerial Refueling Aircraft, the same as the President's reauest.

\$516,594,000 for continued development of the Space Based Infrared Satellite (SBIRS) and associated ground support systems, an increase of \$68,000,000 above the President's request.

\$335,295,000, for the development of the Global Positioning System III operational control segment (OCX), a decrease of \$38,300,000 below the President's request.

\$2,827,176,000 for the Defense Advanced Research Projects Agency, an increase of \$10,000,000 above the President's request. \$948,736,000 for the Israeli Cooperative Program, an increase of \$848,900,000 above the President's request.

### SPECIAL OPERATIONS COMMAND CRITICAL NEEDS

The Committee recommends \$143,000,000 for United States Special Operations Command (USSOCOM) to address a critical capability shortfall identified by the Commander through the Combat Missions Needs process and approved by the Secretary of Defense. The recommendation funds the Commander's request to modify selected platforms with High Definition Full Motion Video which will provide a game changing Intelligence, Surveillance, and Reconnaissance capability.

### DEFENSE HEALTH PROGRAM

The Committee recommends a total of \$32,862,234,000 for the Defense Health Program to support worldwide medical and dental services for active forces and other eligible beneficiaries, \$333,516,000 above the fiscal year 2013 budget request and \$380,175,000 above the amount appropriated for fiscal year 2012.

The Committee recommends funding to augment the request for enduring Traumatic Brain Injury and Psychological Health and Wounded, Ill, and Injured requirements. To address these challenges in the Defense Health Program, the Committee recommends the following:

Traumatic Brain Injury and Psychological Health Research	\$125,000,000
Peer-Reviewed Spinal Cord Research	\$15,000,000
Peer-Reviewed Orthopedic Research	\$30,000,000

### OVERSEAS CONTINGENCY OPERATIONS

In title IX of the bill, the Committee recommends a total of \$88,479,906,000 for overseas contingency operations.

Major initiatives and modifications include:

*Military Personnel:* The Committee recommends a total of \$13,786,221,000 for military personnel in title IX of the bill.

Operation and Maintenance: The title IX operation and maintenance account fully funds key readiness programs critical to prepare forces for combat operations and other missions such as OPTEMPO flying hours and steaming days, depot maintenance, training, spare parts, and base operations.

Procurement: The title IX procurement account provides funds for items such as replacement aircraft for combat losses, aircraft upgrades and modifications, intelligence, surveillance, and reconnaissance equipment, and physical security improvements.

Defense Health Program: The Committee recommends a total of \$993,898,000 for the Defense Health Program in title IX of the bill.

### 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 2013 budget request is designed to support current budget guidance and the Army's continuing transformation of its operating forces to meet defense strategy. Current budget guidance directs the Active Component (AC) end strength to reduce to 490,000 by the end of fiscal year 2017, Army National Guard (ARNG) end strength to reduce to 353,200 by the end of fiscal year 2017, and the United States Army Reserve (USAR) to maintain its end strength at 205,000.

By the end of fiscal year 2013, the AC will include six Army Service Component Command headquarters and one Army Component headquarters assigned to U.S. Forces Korea, three Corps headquarters, ten Division headquarters, 44 Brigade Combat Teams (BCTs), and 38 Multi-Functional Support Brigades. By the end of fiscal year 2013, the Army Force structure in the ARNG and the USAR will include eight ARNG division headquarters, 28 BCTs, and 60 multi-functional Support Brigades (48 ARNG and 12 USAR).

A summary of the major forces follows:

	Fiscal year		
	2011	2012	2013
Active Component Forces:			
Theater Army HQs	6	6	6
Corps HQs	4	4	3
Division HQs	10	10	10
Heavy Brigade Combat Team	17	17	16
Infantry Brigade Combat Team	20	20	20
Stryker Brigade Combat Team	6	8	8
Theater Aviation Brigade HQ	1	1	1
Combat Aviation Brigade	12	13	13
Sustainment Brigade HQ	13	13	13
Fires Brigade	6	7	7
Maneuver Enhancement Brigade HQ	2	2	2
Battlefield Surveillance Brigade	3	3	3
Forces Total	100	104	102
Army National Guard Forces:			
Division HQs	8	8	8
Heavy Brigade Combat Team	7	7	7
Infantry Brigade Combat Team	20	20	20
Stryker Brigade Combat Team	1	1	1
Theater Aviation Brigade HQ	5	5	Ę
Combat Aviation Brigade	8	8	8
Sustainment Brigade HQ	10	10	10
Fires Brigade	7	7	7
Maneuver Enhancement Brigade HQ	16	16	16
Battlefield Surveillance Brigade	7	7	7
Forces Total	79	79	79
United States Army Reserve Forces:			
Theater Aviation Brigade HQ	1	1	1
Sustainment Brigade HQ	9	9	9
Maneuver Enhancement Brigade HQ	3	3	3
Forces Total	13	13	13

### DEPARTMENT OF THE NAVY

The fiscal year 2013 budget request supports battle forces totaling 293 ships at the end of fiscal year 2013, including 14 fleet ballistic missile submarines, 10 aircraft carriers, 24 support ships, eight reserve ships, 237 other battle forces ships, 1,688 Navy/Marine Corps tactical/ASW aircraft, 271 undergraduate training aircraft, 514 Fleet Air Training aircraft, 225 Fleet Air Support aircraft, 250 reserve aircraft, and 251 aircraft in the pipeline. A summary of the major forces follows:

		Fiscal year	
	2011	2012	2013
Strategic Forces	14	14	14
Fleet Ballistic Missile Submarines	14	14	14
General Purpose	252	255	247
Aircraft Carriers	11	11	10
Surface Combatants	111	110	101
Submarines (attack)	53	54	55
Guided Missile (SSGN) Submarines	4	4	1
Amphibious Warfare Ships	28	30	31
Combat Logistics Ships	31	32	32
Mine Warfare	14	14	14
Support Forces	18	20	24
Support Ships	18	20	24
Mobilization Cat. A (Reserve)	8	8	-
Surface Combatants	8	8	8
Mine Warfare	0	0	(
mille Martaic			
Total Ships, Battleforce (incl. Cat. A Reserve)	292	297	293
Auxiliaries/Sea Lift Forces	89	90	92
Coastal Defense (Patrol Combatants)	10	10	13
Maritime Preposition	17	18	12
MSC Reduced Operating Status	14	14	13
Ready Reserve Force Ships (NDSF)	49	48	46
Naval Aircraft:			
Primary Authorized (plus pipe)	3,572	3,563	3,555
Authorized Pipeline	308	266	251
Tactical/ASW Aircraft	1,648	1,668	1,688
Fleet Air Training	503	515	514
Fleet Air Support	222	222	225
Training (Undergraduate)	612	624	627
Reserves	280	268	250
10001700	200		200
Naval Personnel:			
Active:	#00F 001		000 700
Navy	*325,301	**322,700	322,700
Marine Corps	201,157	202,100	182,100
Temporary Marine Corps end strength in OCO			15,200
Reserves Navy:			
SELRES/Drilling Reserve	54,288	53,639	52,386
Fulltime Support	10,504	10,297	10,114
Navy Reserves Total	64,792	63,936	62,500
Reserves Marine Corps:			
SELRES/Drilling Reserve	37,580	37,339	37,339
Fulltime Support	2,192	2,261	2,261
Marine Corps Reserves Total	39,772	39,600	39,600

<sup>\*</sup>FY 2011 includes 4,400 non-core IA requested for temporary IA OCO missions. \*\*FY 2012 includes 3,836 non-core IA requested for temporary IA OCO missions.

### DEPARTMENT OF THE AIR FORCE

# AIR FORCE REDUCTIONS IN FORCE STRUCTURE AND RESERVE COMPONENT IMPACTS

The Air Force's fiscal year 2013 budget request proposes to retire or divest 286 current or in-production aircraft over the 2013-2017 future years defense program (FYDP), including a loss of 227 aircraft by the end of fiscal year 2013 alone. The proposed reduction in aircraft would have a disproportionate impact on the Air National Guard and Air Force Reserve. The Air National Guard would lose 163 aircraft over the FYDP, not including 17 C-27J Joint Cargo Aircraft for which funds have been appropriated but withheld from execution by the Air Force due to its decision to terminate the C-27J program. The Air Force Reserve would lose 82 aircraft. These losses would be accompanied by personnel reductions of 5,100 for the Air National Guard and 900 for the Air Force Reserve. The reserve component would absorb more than 85 percent of the aircraft reduction and approximately 60 percent of the total Air Force personnel reduction. As a consequence, the reserve component would suffer a loss of five airlift squadrons and five tactical fighter squadrons in fiscal year 2013. The Air Force additionally proposes to realign aircraft between components and installations and re-mission some units that otherwise would be adversely affected by the proposed reductions.

The Committee acknowledges the Air Force's need to find budget savings and its efforts to adjust force structure to the lowered expectations of the strategic review. Even with such reduced requirements, however, the Committee is concerned that the force structure reductions would add an unnecessary element of risk. The Committee is further concerned that the Air Force's proposal discounts the value that the reserve component adds to the total force and that the Air Force has not adequately considered homeland defense and disaster assistance requirements, especially with the proposal to transfer C–130 aircraft from the Gulf Coast region.

The scope and complexity of the Air Force's force reduction and realignment plan demand that the Committee consider it as a whole. The Committee does not concur with the Air Force's proposed force structure plan and includes bill language prohibiting the use of funds for the retirement, divestiture, realignment, or transfer of any aircraft and associated missions. The Committee acknowledges the Air Force's concerns that the restoration of force structure without the necessary resources would risk a "hollow force", and therefore the Committee's recommended funding levels include targeted increases to preserve existing force structure in fiscal year 2013.

The Committee is aware that the Council of Governors (COG), a Department of Defense advisory body established by the National Defense Authorization Act for Fiscal Year 2008, has proposed an alternative force restructuring plan. The Committee neither endorses nor disapproves of this plan, but encourages the Department and the Air Force to continue engagement with the COG and report on force structure alternatives resulting from such engagement to the congressional defense committees. Furthermore, the Committee expects the Air Force to refrain from taking any actions during fiscal years 2012 or 2013, including the reduction of any Air

National Guard or Air Force Reserve Units, that would prejudice or preempt final decisions on force structure pending the enactment of final authorization and appropriations legislation by Congress.

Finally, the Committee directs the Air Force to submit a report to the House Appropriations Committee at the earliest practicable date, but not later than October 1, 2012, providing a cost-benefit analysis for each set of aircraft retirements and realignments proposed with the fiscal year 2013 budget request. The Committee further directs the Government Accountability Office to review the Air Force's cost-benefit analyses and report its findings to the congressional defense committees not later than 180 days after the date of the Air Force's submission.

A summary of the major forces follows:

	2011	2012	2013
Strategic Airlift Squadrons:			
Active	16	16	10
Guard	6	6	- (
Reserve	16	16	10
Tactical Airlift Squadrons:			
Active	10	10	10
Guard	20	21	2
Reserve	9	9	Ç
	2011	2012	2013
USAF Fighter and Attack Squadrons (Active, ANG, AFRC)	61	61	61
Active	33	32	32
ANG	24	25	25
AFRC	4	4	
Strategic Bomber Squadrons (Active)	9	9	(
Strategic Bomber Squadrons (AFRC)	0	0	(
Flighttest Units (DT and OT Units with Assigned aircraft)	12	12	12
Fighter	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	153
Tactical Airlift Squadrons	8	8	8
Total Active Airlift Squadrons	23	23	23
Total Air Force Aircraft Inventory	5,566	5,587	5,568
${}^{\star}$ Numbers of Squadrons above reflect combat coded units only (i.e., no training or test info	except where no	ted)	
End Strength	2011	2012	2013
Active Duty	332,200	332,800	329,460
Reserve Component	177,900	178,100	178,100
ANG	106,700	106,700	106,700
AFR	71,200	71,400	71,400

### TITLE I

### MILITARY PERSONNEL

The fiscal year 2013 budget request for programs funded in title I of the Committee bill, Military Personnel, is \$128,430,025,000 in new budget authority. These appropriations finance basic, incentive, and special pays for active, reserve, and National Guard personnel, and Academy cadets; retired pay accrual; housing, subsistence and other allowances; recruitment and retention initiatives; permanent change of station (PCS) costs; and other military personnel costs such as survivor, unemployment, and education benefits. A summary of appropriations provided in title I, Military Personnel, follows:

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### (DOLLARS IN THOUSANDS)

		RECOMMENDED	
RECAPITULATION			
MILITARY PERSONNEL, ARMY	40,777.844	40,730,014	-47,830
MILITARY PERSONNEL, NAVY	27,090,893	27,075,933	-14,960
MILITARY PERSONNEL, MARINE CORPS	12,481,050	12,560,999	.+79,949
MILITARY PERSONNEL, AIR FORCE	28,048,539	28,124,109	+75,570
RESERVE PERSONNEL, ARMY	4,513,753	4,456,823	-56,930
RESERVE PERSONNEL, NAVY	1,898,668	1,871,688	-26,980
RESERVE PERSONNEL, MARINE CORPS	664,641	651,861	-12,780
RESERVE PERSONNEL, AIR FORCE	1,741,365	1,743,875	+2,510
NATIONAL GUARD PERSONNEL, ARMY	8,103,207	8,089,477	-13,730
NATIONAL GUARD PERSONNEL, AIR FORCE	3,110,065	3,158,015	+47,950
GRAND TOTAL, MILITARY PERSONNEL			
	========		

### MILITARY PERSONNEL OVERVIEW

The Committee recommendation provides \$128,462,794,000 for the Military Personnel accounts. Included is 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 recommendation fully supports the resource requirements needed to maintain the authorized end strength levels for fiscal year 2013. The recommendation also provides funding to increase basic pay for all military personnel by 1.7 percent, effective January 1, 2013. The Committee continues to support and encourage constructive evaluations of recruitment and retention programs, bonus and special pay incentives, and personnel benefit programs for military personnel for fiscal year 2013. The Committee remains supportive of programs intended to enhance the morale and quality of life of military personnel and their families.

### SUMMARY OF END STRENGTH

The fiscal year 2013 budget request includes a decrease of 21,600 in total end strength for the active forces and a decrease of 9,700 in end strength for the Selected Reserve as compared to the fiscal year 2012 authorized levels. The following tables summarize the Committee recommendations for end strength levels, both in the aggregate and for each active and Selected Reserve component.

### OVERALL ACTIVE END STRENGTH

Fiscal year 2012 authorized Fiscal year 2013 budget request Fiscal year 2013 recommendation Compared with fiscal year 2012 Compared with fiscal year 2013 budget request	1,401,560 $-21,040$
OVERALL SELECTED RESERVE END STRENGTH	
Fiscal year 2012 authorized Fiscal year 2013 budget request Fiscal year 2013 recommendation Compared with fiscal year 2012 Compared with fiscal year 2013 budget request	847,100 837,400 843,400 -3,700 +6,000

### SUMMARY OF MILITARY PERSONNEL END STRENGTH

			Fiscal ye	ar 2013	
	Fiscal year 2012 author- ized	Budget request	Committee rec- ommenda- tion	Change from request	Change from fiscal year 2012
Active Forces (End Strength):					
Army *	562,000	552,100	552,100		-9,900
Navy	325,700	322,700	322,700		-3,000
Marine Corps **	202,100	197,300	197,300		-4,800
Air Force	332,800	328,900	329,460	560	-3,340
Total, Active Forces	1,422,600	1,401,000	1,401,560	560	-21,040
Guard and Reserve Forces (End Strength):					
Army Reserve	205,000	205,000	205,000		
Navy Reserve	66,200	62,500	62,500		-3,700
Marine Corps Reserve	39,600	39,600	39,600		
Air Force Reserve	71,400	70,500	71,400	900	

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### SUMMARY OF MILITARY PERSONNEL END STRENGTH—Continued

	Fiscal year 2012 author- ized	Budget request	Committee rec- ommenda- tion	Change from request	Change from fiscal year 2012
Army National Guard	358,200	358,200	358,200		
Air National Guard	106,700	101,600	106,700	5,100	
Total, Selected Reserve	847,100	837,400	843,400	6,000	- 3,700
Total, Military Personnel	2,269,700	2,238,400	2,244,960	6,560	- 24.740

### FULL-TIME SUPPORT STRENGTHS

There are four categories of full-time support in the Guard and reserve components: military technicians (dual status), 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. Military technicians (dual status) directly support units and are critical to helping units maintain readiness and meet the wartime mission of the Army and Air Force.

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

SUMMARY OF GUARD AND RESERVE FULL-TIME SUPPORT

		Fiscal year 2013			
	Fiscal year 2012 authorized	Budget request	Com- mittee rec- ommen- dation	Change from request	Change from Fiscal Year 2012
Army Reserve:					
AGR	16,261	16,277	16,277		16
Technicians	8,395	8,445	8,445		50
Navy Reserve:					
AR	10,337	10,114	10,114		-223
Marine Corps Reserve:					
AR	2,261	2,261	2,261		
Air Force Reserve:					
AGR	2,662	2,888	2,888		226
Technicians	10,777	10,283	10,777	494	
Army National Guard:					
AGR	32,060	32,060	32,060		
Technicians	27,210	28,380	28,380		1,170
Air National Guard:					
AGR	14,833	14,305	14,833	528	
Technicians	22,509	21,101	22,509	1,408	
Totals:.					
AGR/AR	78.414	77,905	78,433	528	19
Technicians	68,891	68,209	70,111	1,902	1,220
Total, Full-Time Support	147,305	146,114	148,544	2,430	1,239

<sup>\*</sup>For FY12, Army Active Forces end strength includes Temporary End Strength Increase of 14,600 troops
\*For FY13, Army Active Forces end strength includes 49,700 Army end strength requested in the Overseas Contingency Operations budget, as well as 12,400 increase requested in the base budget for the Army's Temporary End strength Army Medical (TEAM) program associated with non-deployable soldiers in the Integrated Disability System
\*\*For FY13, Marine Corps Active Forces end strength includes 15,200 Marine Corps end strength requested in the Overseas Contingency Operations budget

### MILITARY PERSONNEL TRANSFER AUTHORITY

The fiscal year 2013 budget request proposes the inclusion of a new provision that extends the availability of up to two percent of amounts appropriated for Military Personnel under title I for two fiscal years, instead of the customary one fiscal year. Since 2001, the Department has had ten violations of the Anti-deficiency Act (ADA) in the Military Personnel accounts. This includes two violations in the Military Personnel, Army account from fiscal years 2005 and 2008 that remain under investigation. The Committee has repeatedly expressed its concern over the Department's failure to adequately budget for Military Personnel. The Inspector General of the Department of Defense and the Government Accountability Office have regularly reported deficiencies in the Services' military payroll processes and controls. Deficiencies include a lack of integration between military personnel, military pay, and accounting systems which can lead to potential errors, a lack of an efficient and effective system for providing documentation supporting payments for military payroll, and an inability to determine whether payroll accounts are valid or to verify the accuracy of payments and reported payrolls.

Furthermore, because the Services continue to manage the Military Personnel appropriation by relying on estimated obligations or bulk obligations until actual disbursement data is provided weeks or months later, they are unable to track disbursements in real time and cannot ensure that obligations do not exceed the appro-

priation if unanticipated events occur.

Notwithstanding the accounting deficiencies noted above, the Committee understands that the entitlement-based nature of the Military Personnel accounts and the sizable volume of obligations in the last quarter of the fiscal year create a unique budgeting challenge for the Department. The Committee recognizes the Department's efforts to improve its budgeting and oversight of the Military Personnel accounts by improving its cost models and obligation methods and by establishing formal management oversight of budget execution. While the Committee does not include the proposed general provision in its recommendation, it recognizes that the additional flexibility provided by such a proposal could enable the Department to better manage the Military Personnel appropriation and avoid further ADA violations. The Consolidated Appropriations Act, 2012 included a provision directing the Inspector General of the Department of Defense to conduct a review of ADA violations in the Military Personnel accounts and submit recommendations for the implementation of corrective actions. The Committee looks forward to reviewing the Inspector General's report and will reconsider the proposed provision based on the report's findings and recommendations.

In addition, the Committee remains extremely concerned over the length of time it takes the Department to complete investigations into potential ADA violations in the Military Personnel accounts, including an investigation still pending on a violation dating from fiscal year 2005. The Committee directs the Undersecretary of Defense (Comptroller) to report to the congressional defense committees not later than 120 days after enactment of this Act on the actions being taken to complete ADA violation investigations in a timely manner.

### REDUCTION OF TROOP END STRENGTH

The fiscal year 2013 budget request proposes a reduction of end strength in the active duty Army, Navy, Marine Corps, and Air Force, and the Navy Reserve, Air Force Reserve, Army National Guard, and Air National Guard components from fiscal year 2012 to fiscal year 2017. The budget proposes to reduce the size of the active duty Army and Marine Corps by 72,000 and 20,000 personnel respectively over this time period. While the changes proposed as part of the Air Force strategic guidance are addressed elsewhere in this report, the Committee remains concerned that the recommendation to reduce troop end strength across the Services is budget driven rather than based on military requirements.

In addition, the Committee understands that accomplishing the drawdown of end strength so quickly could prove difficult as all Services are currently operating at or near their authorized end strengths and continue to meet or exceed their recruiting and retention goals. The Committee believes that in this uncertain world, any changes in force structure must be tempered by the need to provide a strong, capable, and highly qualified force ready to meet current obligations and respond to any future potential military needs.

### RETROACTIVE STOP LOSS SPECIAL PAY PROGRAM

The Retroactive Stop Loss Special Pay Program authorizes the Secretary of Defense to provide compensation to qualifying servicemembers who were involuntarily extended on active duty under Stop Loss authority from September 11, 2001 through September 30, 2009. The Consolidated Appropriations Act, 2012 extended the deadline for submission of a claim through October 21, 2012. According to the Defense Finance and Accounting Service, as of February 2012, more than 97,000 retroactive stop loss claims from servicemembers have been processed for payment. The Committee understands that the Department has pursued numerous methods to contact military personnel who would be eligible for compensation, including through direct mail, outreach through Veteran and Military Service Organizations, contemporary and social media, and the Public Affairs offices of the Secretary of Defense and Military Services. The Committee directs the Secretary of Defense to continue to use every means available to reach out to any remaining eligible personnel before the conclusion of the program.

### SUICIDE PREVENTION TRAINING AND OUTREACH

Suicide remains an issue of ongoing concern among the Services, particularly in the National Guard and reserve components. Although the rate of suicides in the National Guard and reserve components has decreased somewhat from calendar year 2010 to calendar year 2011, it remains far too high. While servicemembers serving on active duty return from deployments to military bases which provide more structured support networks, returning guardsmen and reservists are frequently geographically isolated from

their units and may not have the regular interactions with their peers and chain of command that their active duty counterparts experience. The Committee is aware that suicide remains a problem among servicemembers who have never deployed as well as those who have deployed once or multiple times. The Committee acknowledges the steps the Services have taken to implement suicide prevention training and outreach efforts and to lower the rate of suicide among servicemembers. In addition, the Committee recognizes the important role that programs such as Yellow Ribbon serve in helping guardsmen and reservists transition to civilian life

upon returning from deployments.

The Committee believes that more must be done to identify atrisk servicemembers and to improve prevention and outreach efforts. For example, recent National Guard pilot programs embedding mental health providers in geographically separated or high risk units to make them readily available during annual training and inactive duty training have shown some initial successes. The Committee understands that the National Guard Bureau Office of the Joint Surgeon, Psychological Health is working with states to identify high-risk units for embedded counselor placement and supports efforts to improve access to mental health providers for all servicemembers, especially those in the National Guard and reserve components. In addition, the Committee provides increased funding for suicide prevention as well as the Air National Guard Yellow Ribbon program, which was underfunded in the budget request, and urges the Secretary of Defense to ensure that future budget requests include adequate funding for these important programs. The Committee urges the Services to continue to make suicide prevention a key priority and to regularly update the Committee on actions being taken.

### SEXUAL ASSAULT PREVENTION AND RESPONSE

Sexual assault remains a pervasive problem in the military. The Committee recognizes the measures that the Department of Defense has taken to reduce and prevent sexual assault, to prosecute perpetrators, and to respond to victims. The Secretary of Defense has implemented several new victim-focused policies, including providing additional legal assistance to victims, offering expedited transfers for victims of sexual assault, requiring Sexual Assault Response Coordinators and victim advocates to be credentialed, increasing funding for investigators and judge advocates to receive specialized training, and implementing enhanced sexual assault prevention and response training for commanders and senior noncommissioned officers. The Committee strongly supports Department and Service efforts to combat sexual assault and fully funds the President's request for Sexual Assault Prevention and Response programs at the Service level and at the Department of Defense Sexual Assault Prevention and Response Program Office.

### HAZING IN THE ARMED FORCES

The Committee is extremely concerned by recent reports of hazing in the military. Hazing is inconsistent with the values of the military, and such behavior should not be tolerated within the military. The Committee understands that the Services are taking

steps to better report incidents of hazing and to discipline service-members involved in such incidents. The Committee directs the Secretary of Defense to provide a report to the congressional defense committees not later than 180 days after enactment of this Act on the rates of incidence of hazing, harassment, and mistreatment of servicemembers, as well as a review of the policies to prevent and respond to alleged hazing incidents. The report should also include recommendations for implementation of a consistent reporting system for the Services and recommendations to implement prevention and education programs related to hazing and its harmful effects.

### MINORITY OUTREACH

Minorities are underrepresented in the officer ranks across the Services as well as in the officer and enlisted ranks of the Navy SEALs compared to personnel serving elsewhere in both the active and reserve components of the Navy and Marine Corps. To build a more diverse organization, disparities in representation need to be addressed by effective outreach that will expand the pool of well-qualified candidates to serve as military officers and as Navy SEALs. The Committee supports efforts to conduct effective outreach and recruiting programs in minority communities and encourages the Secretary of Defense and the Commander, Special Operations Command to support efforts to improve diversity in the military, including in the officer ranks and within the Special Operations Forces. The Committee directs the Commander, Special Operations Command to provide a report to the congressional defense committees not later than 90 days after enactment of this Act on the challenges of recruiting prospective Navy SEAL applicants from underrepresented communities and to provide recommendations to increase the competitiveness and to encourage recruitment of such candidates.

### MILITARY PERSONNEL, ARMY

Fiscal year 2012 appropriation	\$43,298,409,000
Fiscal year 2013 budget request	40,777,844,000
Committee recommendation	40,730,014,000
Change from budget request	-47.830.000

The Committee recommends an appropriation of \$40,730,014,000 for Military Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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### (DOLLARS IN THOUSANDS)

		BUDGET REQUEST		CHANGE FROM REQUEST
50	MILITARY PERSONNEL, ARMY			
	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	6,046,542	6,046,542	
200	RETIRED PAY ACCRUAL	1,936,899	1,936,899	
250	BASIC ALLOWANCE FOR HOUSING	1,852,895	1,852,895	
300	BASIC ALLOWANCE FOR SUBSISTENCE	252,272	252,272	
350	INCENTIVE PAYS	102,530	102,530	
400	SPECIAL PAYS	340,023	340,023	
450	ALLOWANCES	232,696	232,696	
500	SEPARATION PAY	90,679	90,679	
550	SOCIAL SECURITY TAX	460,046	460,046	
600	TOTAL, BUDGET ACTIVITY 1	11,314,582	11,314,582	•••
	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY	13,198,604	13,198,604	
750	RETIRED PAY ACCRUAL	4,233,149	4,233,149	***
800	BASIC ALLOWANCE FOR HOUSING	4,735,765	4,735,765	
850	INCENTIVE PAYS	114,035	114,035	***
900	SPECIAL PAYS	699,801	687,801	-12,000
950	ALLOWANCES	880,308	880,308	
1000	SEPARATION PAY	378,455	378,455	
1050	SOCIAL SECURITY TAX	1,009,678	1,009,678	
1100	TOTAL, BUDGET ACTIVITY 2		25,237,795	-12,000
	ACTIVITY 3: PAY AND ALLOWANCES OF CADETS ACADEMY CADETS	77,680	77,680	
	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE	1,357,570	1,357,570	
1350	SUBSISTENCE-IN-KIND	753,551	753,551	
1400	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	1,911	1,911	
1450	TOTAL, BUDGET ACTIVITY 4	2,113,032	2,113,032	****

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### (DOLLARS IN THOUSANDS)

1500 ACTIVITY 5: PERMANENT CHANGE OF STATION 1550 ACCESSION TRAVEL	
1550 ACCESSION TRAVEL	
1600 TRAINING TRAVEL	
1650 OPERATIONAL TRAVEL	
1700 ROTATIONAL TRAVEL	
1750 SEPARATION TRAVEL	
1800 TRAVEL OF ORGANIZED UNITS	
1850 NON-TEMPORARY STORAGE	
1900 TEMPORARY LODGING EXPENSE	
1950 TOTAL, BUDGET ACTIVITY 5	· · · ·
2000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS 2050 APPREHENSION OF MILITARY DESERTERS	
2100 INTEREST ON UNIFORMED SERVICES SAVINGS	
2150 DEATH GRATUITIES	
2200 UNEMPLOYMENT BENEFITS	
2250 EDUCATION BENEFITS	
2300 ADOPTION EXPENSES	
2350 TRANSPORTATION SUBSIDY	
2400 PARTIAL DISLOCATION ALLOWANCE	
2450 RESERVE OFFICERS TRAINING CORPS (ROTC) 107,370 107,370	
2500 JUNIOR ROTC	
2550 TOTAL, BUDGET ACTIVITY 6	
2600 LESS REIMBURSABLES253,892 -253,892	
2650 UNDISTRIBUTED ADJUSTMENT35,830 -35,0	30
**************************************	
2700 TOTAL, ACTIVE FORCES, ARMY	30
6300 TOTAL, MILITARY PERSONNEL, ARMY	

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

	Budget	Committee	Change from	
1-1	Request	Recommended	Request	
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
SPECIAL PAYS Enlistment bonuses - unjustified increase	699,801	<b>687,801</b> -12,000	-12,000	
UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended Balances		<b>-35,830</b> -35,830	-35,830	

### ARMY MILITARY PERSONNEL FUNDING SHORTFALL

The Committee understands that the Army has a potential shortfall in the fiscal year 2013 Military Personnel, Army appropriation due to three primary factors: expected under execution of the Temporary End Strength Army Medical; a higher active component grade plate; and an expected increase in reserve component soldiers serving on active duty. While the existence of a shortfall could not be verified in time to address it in this Act, the Committee commends the Army for highlighting the situation in a timely manner. The Committee remains committed to work with the Army to address the situation.

### MILITARY PERSONNEL, NAVY

Fiscal year 2012 appropriation	\$26,803,334,000
Fiscal year 2013 budget request	27,090,893,000
Committee recommendation	27,075,933,000
Change from budget request	-14,960,000

The Committee recommends an appropriation of \$27,075,933,000 for Military Personnel, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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### (DOLLARS IN THOUSANDS)

		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
6400 MILITARY PERSONNEL, NAVY			
6450 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS	2 040 204	2 252 572	. 2 . 074
6500 BASIC PAY		3,952,572	+3,271
6550 RETIRED PAY ACCRUAL	1,266,753	1,267,803	+1,050
6600 BASIC ALLOWANCE FOR HOUSING	1,381,431	1,382,432	+1,001
6650 BASIC ALLOWANCE FOR SUBSISTENCE	158,373	158,494	+121
6700 INCENTIVE PAYS	135,303	135,303	
6750 SPECIAL PAYS	423,059	423,059	
6800 ALLOWANCES	108,203	108,203	
6850 SEPARATION PAY	33,001	27,308	-5,693
6900 SOCIAL SECURITY TAX	300,287	300.537	+250
6950 TOTAL, BUDGET ACTIVITY 1	7,755,711	7,755,711	
7000 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 7050 BASIC PAY	8,439,026	8,458,028	+19,002
7100 RETIRED PAY ACCRUAL	2,708,787	2.714,887	+6,100
7150 BASIC ALLOWANCE FOR HOUSING	3,864,310	3,870,228	+5.918
7200 INCENTIVE PAYS	101,491	101,491	
7250 SPECIAL PAYS	699,482	699,482	
7300 ALLOWANCES	515,163	515,163	
7350 SEPARATION PAY	229,632	196.489	-33,143
7400 SOCIAL SECURITY TAX	645,586	647,040	+1,454
7450 TOTAL, BUDGET ACTIVITY 2		17,202,808	-669
7500 ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN 7550 MIDSHIPMEN	76,628	76,628	
7600 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL 7650 BASIC ALLOWANCE FOR SUBSISTENCE	751,528	752,197	+669
7700 SUBSISTENCE-IN-KIND		429,247	
7750 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	13	13	
7800 TOTAL, BUDGET ACTIVITY 4	1,180,788	1,181,457	+669

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### (DOLLARS IN THOUSANDS)

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	ACTIVITY 5: PERMANENT CHANGE OF STATION ACCESSION TRAVEL	90,302	90,302	**-
7950	TRAINING TRAVEL	119,663	119,663	***
8000	OPERATIONAL TRAVEL	271,324	271,324	
8050	ROTATIONAL TRAVEL	313,309	313,309	
8100	SEPARATION TRAVEL	138,273	138,273	* * *
8150	TRAVEL OF ORGANIZED UNITS	24,342	24,342	
8200	NON-TEMPORARY STORAGE	5,700	5,700	•••
8250	TEMPORARY LODGING EXPENSE	6,426	6,426	
8300	OTHER	5,622	5,622	
8350	TOTAL, BUDGET ACTIVITY 5		974,961	****
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS APPREHENSION OF MILITARY DESERTERS	262	262	
8500	INTEREST ON UNIFORMED SERVICES SAVINGS	2,464	2,464	
8550	DEATH GRATUITIES	16,100	16,100	
8600	UNEMPLOYMENT BENEFITS	103,735	106,735	+3,000
8650	EDUCATION BENEFITS	23,758	23,758	
8700	ADOPTION EXPENSES	275	275	
8750	TRANSPORTATION SUBSIDY	6,254	6,254	
8850	SGLI EXTRA HAZARD PAYMENTS	57	57	
8950	JUNIOR ROTC	22,945	22,945	
8960	PREVENTIVE HEALTH ALLOWANCE DEMONSTRATION PROJECT	12,784	12,784	• • •
9000	TOTAL, BUDGET ACTIVITY 6		191,634	+3,000
9050	LESS REIMBURSABLES	-289,306	-289,306	
9100	UNDISTRIBUTED ADJUSTMENT		-17,960	-17,960
		========	=======================================	*********
9200	TOTAL, ACTIVE FORCES, NAVY		27,075,933	
11000	TOTAL, MILITARY PERSONNEL, NAVY	27,090,893	27,075,933	-14,960

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#### **EXPLANATION OF PROJECT LEVEL ADJUSTMENTS**

[in thousands of dollars] Change from Budget Committee M-1 Request Recommended Request **BA-1: PAY AND ALLOWANCES OF OFFICERS** BASIC PAY 3,949,301 3,952,572 3,271 3,271 **1,267,803** 1,050 Retain three cruisers
RETIRED PAY ACCRUAL 1,266,753 1.050 Retain three cruisers BASIC ALLOWANCE FOR HOUSING 1,381,431 1,382,432 1,001 Retain three cruisers
BASIC ALLOWANCE FOR SUBSISTENCE 1,001 **158,494** 158,373 121 Retain three cruisers 27,308 -5.693 SEPARATION PAY 33,001 Retain three cruisers -5 693 SOCIAL SECURITY TAX 300,287 300,537 250 Retain three cruisers BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 8,458,028 BASIC PAY 8,439,026 19,002 Retain three cruisers 19,002 RETIRED PAY ACCRUAL 2,708,787 2,714,887 6,100 Retain three cruisers 6,100 BASIC ALLOWANCE FOR HOUSING 3,864,310 3,870,228 5,918 Retain three cruisers SEPARATION PAY 229,632 196,489 -33,143 -33,143 Retain three cruisers SOCIAL SECURITY TAX 645,586 647,040 1,454 Retain three cruisers 1,454 BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE 751,528 752,197 669 BA-6: OTHER MILITARY PERSONNEL COSTS UNEMPLOYMENT BENEFITS **106,735** 3,000 103,735 3,000 Navy identified shortfall UNDISTRIBUTED ADJUSTMENTS 0 -17,960 -17,960

-17,960

Unobligated/Unexpended Balances

#### LITTORAL COMBAT SHIP MANNING

From its inception, the Littoral Combat Ship (LCS) was planned to be minimally manned by small, experienced crews and therefore contains limited berthing commensurate with the minimal manning requirement. It is the Committee's understanding that all crewmembers were to have experienced at least one deployment prior to joining the LCS crew and that no first tour junior officers or first term enlisted sailors would be eligible to join an LCS crew without having prior at-sea experience. Since the prototypical training opportunities are not available on the LCS and manning is limited, the entire crew must be capable of performing a variety of tasks. The Committee now understands that the Navy is assigning ensigns without prior sea duty to each LCS crew as part of a new pilot program. The Committee is concerned that the lack of training opportunities will pose a particular challenge for junior officers with no at-sea crew experience. In addition, the LCS will have to rely on the addition of an interim or temporary berthing module when fully manned to accommodate all of the personnel onboard due to an insufficient number of permanent berths.

The Committee is concerned that the current LCS manning model is unrealistic and that relying on temporary solutions such as berthing modules to accommodate additional crewmembers is both impractical and detrimental to the quality of life of the entire crew. The Committee understands that more berths could be added to future ships to provide sufficient permanent berthing for all crewmembers. The Committee directs the Secretary of the Navy to submit a report to the congressional defense committees not later than 120 days after enactment of this Act on future manning plans for the LCS. The report should include the Navy's plan for future manning requirements, including how additional crewmembers will be accommodated based on the outcome of the aforementioned pilot program, how training opportunities for junior crew members will be provided, a projected timeline for proposed manning changes, and a projected cost of ship modifications to accommodate additional crew members.

# MILITARY PERSONNEL, MARINE CORPS

	\$13,635,136,000
Fiscal year 2013 budget request	12,481,050,000
Committee recommendation	12,560,999,000
Change from budget request	79,949,000

The Committee recommends an appropriation of \$12,560,999,000 for Military Personnel, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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	BUDGET REQUEST		CHANGE FROM REQUEST
12000 MILITARY PERSONNEL, MARINE CORPS			
12050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS 12100 BASIC PAY	1,331,519	1,331,519	
12150 RETIRED PAY ACCRUAL	427,088	427,088	
12200 BASIC ALLOWANCE FOR HOUSING	446,183	446,183	
12250 BASIC ALLOWANCE FOR SUBSISTENCE	57,318	57,318	
12300 INCENTIVE PAYS	52,549	52,549	***
12350 SPECIAL PAYS	21,356	21,356	***
12400 ALLOWANCES	35,637	35.637	
12450 SEPARATION PAY	15,056	39,459	+24,403
12500 SOCIAL SECURITY TAX	100,832	100,832	
12550 TOTAL, BUDGET ACTIVITY 1	2,487,538	2,511,941	+24,403
12600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 12650 BASIC PAY	4,617,777	4,617,777	***
12700 RETIRED PAY ACCRUAL	1,478,142	1,478,142	*
12750 BASIC ALLOWANCE FOR HOUSING	1,639,289	1,639,289	
12800 INCENTIVE PAYS	9,832	9,832	
12850 SPECIAL PAYS	165,326	165,326	
12900 ALLOWANCES	302,682	302,682	
12950 SEPARATION PAY	71,143	164,337	+93,194
13000 SOCIAL SECURITY TAX	352,300	352,300	•••
13050 TOTAL, BUDGET ACTIVITY 2	8,636,491	8,729,685	+93,194
13100 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL 13150 BASIC ALLOWANCE FOR SUBSISTENCE	421,262	421, 262	
13200 SUBSISTENCE-IN-KIND	315,470	315,470	
13250 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	50	50	
13300 TOTAL, BUDGET ACTIVITY 4	736,782	736,782	

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		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
13350 ACTIVITY 5: PERMANENT CHANGE OF STATION 13400 ACCESSION TRAVEL	65,546	65,546	
13450 TRAINING TRAVEL	13,060	13,060	
13500 OPERATIONAL TRAVEL	222,404	222,404	
13550 ROTATIONAL TRAVEL	104,397	104,397	
13600 SEPARATION TRAVEL	84,374	88,506	+4,132
13650 TRAVEL OF ORGANIZED UNITS	768	768	
13700 NON-TEMPORARY STORAGE	6,600	6,600	
13750 TEMPORARY LODGING EXPENSE	14,621	14,621	
13800 OTHER	3,387	3,387	
13850 TOTAL, BUDGET ACTIVITY 5		519,289	+4,132
13900 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS 13950 APPREHENSION OF MILITARY DESERTERS	968	968	
14000 INTEREST ON UNIFORMED SERVICES SAVINGS	19	19	
14050 DEATH GRATUITIES	10,100	10,100	
14100 UNEMPLOYMENT BENEFITS	104,060	112,060	+8,000
14150 EDUCATION BENEFITS	4,105	4,105	***
14200 ADOPTION EXPENSES	73	73	
14250 TRANSPORTATION SUBSIDY	3,048	3,048	• • •
14300 PARTIAL DISLOCATION ALLOWANCE	159	159	•••
14400 JUNIOR ROTC	5,911	5,911	
14450 TOTAL, BUDGET ACTIVITY 6		136,443	
14500 LESS REIMBURSABLES	-23,361	-23,361	
14600 UNDISTRIBUTED ADJUSTMENT		-49,780	-49,780
	=======================================	*=======	
14650 TOTAL, ACTIVE FORCES, MARINE CORPS	12,481,050	12,560,999	+79,949
16000 TOTAL, MILITARY PERSONNEL, MARINE CORPS	12,481,050		+79,949

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

Budget	Committee	Change from
Request	Recommended	Reques
15,056	39,459	24,40
	24,403	
71,143	164,337	93,194
	93,194	
84,374	88,506	4,132
	4,132	
104,060	112,060	8,000
	8,000	
	-49,780	-49,780
	-49,780	
	71,143 84,374	Request Recommended  15,056 39,459 24,403  71,143 164,337 93,194  84,374 88,506 4,132  104,060 112,060 8,000 -49,780

# MILITARY PERSONNEL, AIR FORCE

Fiscal year 2012 appropriation	\$28,096,708,000
Fiscal year 2013 budget request	28,048,539,000
Committee recommendation	28,124,109,000
Change from budget request	75,570,000

The Committee recommends an appropriation of \$28,124,109,000 for Military Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2013:

33

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
17000 MILITARY PERSONNEL, AIR FORCE			
17050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS 17100 BASIC PAY	4,879,598	4,857,898	-21,700
17150 RETIRED PAY ACCRUAL	1,558,889	1,558,889	
17200 BASIC ALLOWANCE FOR HOUSING	1,398,746	1,423,346	+24,600
17250 BASIC ALLOWANCE FOR SUBSISTENCE	196,731	196,731	
17300 INCENTIVE PAYS	218,362	218,362	
17350 SPECIAL PAYS	303,583	303,583	•••
17400 ALLOWANCES	142,100	142,100	
17450 SEPARATION PAY	61,644	61,644	
17500 SOCIAL SECURITY TAX	371,372	371,372	
17550 TOTAL, BUDGET ACTIVITY 1	9,131,025	9,133,925	+2,900
17600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 17650 BASIC PAY	8,715,826	8,715,826	
17700 RETIRED PAY ACCRUAL	2,789,838	2,789,838	
17750 BASIC ALLOWANCE FOR HOUSING	3,361,407	3,456,507	+95,100
17800 INCENTIVE PAYS	40,899	40.899	
17850 SPECIAL PAYS	363,794	363,794	
17900 ALLOWANCES	590,662	590,662	
17950 SEPARATION PAY	137,532	137,532	
18000 SOCIAL SECURITY TAX	666,760	666,760	
18050 TOTAL, BUDGET ACTIVITY 2	16,666.718	16,761,818	+95,100
18100 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS 18150 ACADEMY CADETS	70,369	70,369	
18200 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL 18250 BASIC ALLOWANCE FOR SUBSISTENCE	1,008,796	1,008,796	
18300 SUBSISTENCE-IN-KIND	146.157	146,157	
18350 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	34	34	
18400 TOTAL, BUDGET ACTIVITY 4	1,154,987	1,154,987	

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		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
18450 ACTIVITY 5: PERMANENT CHANGE OF STATION			
18500 ACCESSION TRAVEL	87,255	87,255	
18550 TRAINING TRAVEL	75,236	75,236	
18600 OPERATIONAL TRAVEL	320,117	320,117	
18650 ROTATIONAL TRAVEL	530,984	530,984	
18700 SEPARATION TRAVEL	187,760	187,760	
18750 TRAVEL OF ORGANIZED UNITS	15,779	15,779	
18800 NON-TEMPORARY STORAGE	42,843	42,843	
18850 TEMPORARY LODGING EXPENSE	30,281	30,281	
18950 TOTAL, BUDGET ACTIVITY 5	4 200 255		
	1,290,255	1,290,200	•••
19000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS 19050 APPREHENSION OF MILITARY DESERTERS	149	149	
19100 INTEREST ON UNIFORMED SERVICES SAVINGS	2,514	2,514	•••
19150 DEATH GRATUITIES	16,000	16,000	
19200 UNEMPLOYMENT BENEFITS	71,683	71,683	
19300 EDUCATION BENEFITS	340	340	
19350 ADOPTION EXPENSES	519	519	
19400 TRANSPORTATION SUBSIDY	5,326	5,326	
19450 PARTIAL DISLOCATION ALLOWANCE	1,975	1,975	
19550 RESERVE OFFICERS TRAINING CORPS (ROTC)	37,228	37,228	
19600 JUNIOR ROTC	16,565	16,565	
19650 TOTAL, BUDGET ACTIVITY 6		152,299	
19700 LESS REIMBURSABLES		•	
19750 UNDISTRIBUTED ADJUSTMENT		-22,430	
19800 TOTAL, ACTIVE FORCES, AIR FORCE	28,048,539	28,124,109	+75,570
21000 TOTAL, MILITARY PERSONNEL, AIR FORCE		28,124,109	+75,570

## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

ON OF PROJECT LEVEL...
[in thousands of dollars]
Budget Committee Change from Recommended M-1 Request Request BA-1: PAY AND ALLOWANCES OF OFFICERS **4,857,898** -21,700 **1,423,346** 24,600 BASIC PAY 4,879,598 -21,700 Excess to requirement

BASIC ALLOWANCE FOR HOUSING

Air Force identified shortfall 1,398,746 24,600 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR HOUSING Air Force identified shortfall **3,456,507** 95,100 95,100 3,361,407 UNDISTRIBUTED ADJUSTMENTS
Retain Global Hawk Block 30
Retain Air Force force structure
Unobligated/Unexpended Balances -22,430 22,000 30,000 -74,430 -22,430

#### CREECH AIR FORCE BASE INCENTIVE PAY

In fiscal year 2008, the Air Force authorized Creech Assignment Incentive Pay (AIP) for personnel assigned to Creech Air Force Base, Nevada to support manning of the Remotely Piloted Aircraft mission. The Air Force described the pay as necessary because Creech Air Force Base was an austere location with limited infrastructure. In fiscal year 2012, the Secretary of Defense stated that Creech AIP would not be extended beyond December 31, 2011. The Consolidated Appropriations Act, 2012 reduced excess funding no longer required due to the discontinuation of Creech AIP in accordance with the Secretary's decision. General Provision 8005 of the same Act prohibited the Department of Defense from using the transfer authority provided in those cases "where the item for which funds are requested has been denied by the Congress." Additionally, in the DD Form 1414 Base for Reprogramming Actions, the Air Force identified Creech AIP as being specifically reduced by a congressional committee and it noted that Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions, including funding for Creech AIP.

The Committee is extremely disturbed to learn that the Department of the Air Force blatantly violated public law, disregarded congressional intent, and ignored its own budget guidance by continuing to fund Creech AIP without prior congressional approval as required. On March 30, 2012, the Secretary of the Air Force stated that Creech AIP will continue until September 30, 2012 and will not be extended beyond that deadline. The Committee understands that no funding has been requested for Creech AIP in fiscal year 2013 and the Committee provides no funding for Creech AIP in accordance with the Secretary's decision. Any funding provided for this purpose, including amounts within the Below Threshold Reprogramming limit, must first be approved by a prior approval reprogramming.

# AIR FORCE BASE FAMILY HOUSING PRIVATIZATION

The Department of the Air Force is in the process of completing the Family Housing Privatization Initiative at all domestic bases. The Committee understands that three projects, the Western Group, the Northern Group, and the Continental Group, experienced unforeseen project delays, and thus the Air Force did not request funding in the Military Personnel appropriation for Basic Allowance for Housing for servicemembers living at those bases. The Committee also understands that the Air Force now expects those projects to close ahead of the revised schedule. The Western Group project closed in March 2012, while the Air Force's most recent estimates show that the Northern Group will close in September 2012, and the Continental Group will close sometime in fiscal year 2013, although its timing remains uncertain. The Committee provides funding to cover anticipated shortfalls related to the Western Group and Northern Group, but it does not include funding for possible shortfalls related to the Continental Group due to its continued schedule uncertainties. The Committee directs the Secretary of the Air Force to provide regular updates on the proposed timeline

for the Northern Group and Continental Group as they become available.

# RESERVE PERSONNEL, ARMY

Fiscal year 2012 appropriation	\$4,289,407,000
Fiscal year 2013 budget request	4,513,753,000
Committee recommendation	4,456,823,000
Change from budget request	-56,930,000

The Committee recommends an appropriation of \$4,456,823,000 for Reserve Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2013:

38

	BUDGET REQUEST	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)	1,447,614	1,447,614	***
23150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	38,868	38,868	
23200 PAY GROUP F TRAINING (RECRUITS)	275,318	275,318	
23250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	12,665	12,665	***
23300 MOBILIZATION TRAINING	7,473	7,473	
23350 SCHOOL TRAINING	216,544	216,544	
23400 SPECIAL TRAINING	283,620	283,620	
23450 ADMINISTRATION AND SUPPORT	2,060,896	2,044,896	-16,000
23500 EDUCATION BENEFITS	41,063	41,063	
23550 HEALTH PROFESSION SCHOLARSHIP	66,834	66,834	
23600 OTHER PROGRAMS	62,858	62,858	
23650 TOTAL, BUDGET ACTIVITY 1	4,513,753	4,497,753	-16,000
23800 UNDISTRIBUTED ADJUSTMENT		-40,930	-40,930
24000 TOTAL RESERVE PERSONNEL, ARMY	4,513,753	4,456,823	-56,930

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

	Budget	Committee	Change from
M-1	Request	Recommended	Request
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT			
ADMINISTRATION AND SUPPORT Selected Reserve Incentive Program bonuses - excess	2,060,896	2,044,896	-16,000
to requirement		-16,000	
UNDISTRIBUTED ADJUSTMENT		-40,930	-40,930
Unexecutable OPTEMPO growth		-11,000	
Unobligated/Unexpended Balances		-29,930	

# RESERVE PERSONNEL, NAVY

Fiscal year 2012 appropriation	\$1,935,544,000
Fiscal year 2013 budget request	1,898,668,000
Committee recommendation	1,871,688,000
Change from budget request	-26,980,000

The Committee recommends an appropriation of \$1,871,688,000 for Reserve Personnel, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2013:

41

	BUDGET REQUEST	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)	607,595	607,595	
26150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	9,459	9,459	
26200 PAY GROUP F TRAINING (RECRUITS)	51,028	51,028	
26250 MOBILIZATION TRAINING	9,037	9,037	
26300 SCHOOL TRAINING	53,791	53,791	***
26350 SPECIAL TRAINING	96,138	96,138	
26400 ADMINISTRATION AND SUPPORT	1,009,599	1,009,599	
26450 EDUCATION BENEFITS	1,377	1,377	***
26500 HEALTH PROFESSION SCHOLARSHIP	60,644	60,644	
26550 TOTAL, BUDGET ACTIVITY 1		1,898,668	
26600 UNDISTRIBUTED ADJUSTMENT	***	-26,980	-26,980
27000 TOTAL, RESERVE PERSONNEL, NAVY		1,871,688	,

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

[m thousands of dollars]				
	Budget	Committee	Change from	
M-1	Request	Recommended	Request	
UNDISTRIBUTED ADJUSTMENT		-26,980	-26,980	
Unobligated/Unexpended Balances		-26,980		

# RESERVE PERSONNEL, MARINE CORPS

Fiscal year 2012 appropriation	\$644,722,000
Fiscal year 2013 budget request	664,641,000
Committee recommendation	651,861,000
Change from budget request	-12,780,000

The Committee recommends an appropriation of \$651,861,000 for Reserve Personnel, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2013:

44

		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)	222,952	221,952	-1,000
28150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	32,908	32,908	
28200 PAY GROUP F TRAINING (RECRUITS)	124,226	124,226	
28300 MOBILIZATION TRAINING	2,239	2,239	***
28350 SCHOOL TRAINING	11,164	11,164	
28400 SPECIAL TRAINING	19,927	20,927	+1,000
28450 ADMINISTRATION AND SUPPORT	233,056	233,056	
28500 PLATOON LEADER CLASS	11,759	11,759	
28550 EDUCATION BENEFITS	6,410	6,410	
28600 TOTAL, BUDGET ACTIVITY 1	664,641	664,641	
28700 UNDISTRIBUTED ADJUSTMENT	N 40 M	-12,780	-12,780
29000 TOTAL, RESERVE PERSONNEL, MARINE CORPS		651,861	

# EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

ON OF PROJECT LETTER
[in thousands of dollars]
Budget Committee Change from Recommended M-1 Request Request BA-1: RESERVE COMPONENT TRAINING AND SUPPORT PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)
Annual Training projected underexecution - transfer to
Special Training
SPECIAL TRAINING 222,952 221,952 -1,000 -1,000 19,927 20,927 1,000 Restore unjustified efficiency reduction - transfer from Pay Group A Training ADMINISTRATION AND SUPPORT 1,000 233,056 233,056 Enlistment bonuses - excess to requirement -**12,780** -12,780 UNDISTRIBUTED ADJUSTMENT -12,780 Unobligated/Unexpended Balances

# RESERVE PERSONNEL, AIR FORCE

Fiscal year 2012 appropriation	\$1,712,705,000
Fiscal year 2013 budget request	1,741,365,000
Committee recommendation	1,743,875,000
Change from budget request	2,510,000

The Committee recommends an appropriation of \$1,743,875,000 for Reserve Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2013:

47

	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)	698,550	698,550	•••
30150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	103,514	103,514	
30200 PAY GROUP F TRAINING (RECRUITS)	64,919	64,919	
30250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	50	50	
30300 MOBILIZATION TRAINING	773	773	
30350 SCHOOL TRAINING	146,738	146,738	* * *
30400 SPECIAL TRAINING	277,193	277,193	
30450 ADMINISTRATION AND SUPPORT	372,149	372,149	***
30500 EDUCATION BENEFITS	17,512	17,512	
30550 HEALTH PROFESSION SCHOLARSHIP	55,095	55,095	
30600 OTHER PROGRAMS (ADMIN & SUPPORT)	4.872	4,872	
30650 TOTAL, BUDGET ACTIVITY 1		1,741,365	
30750 UNDISTRIBUTED ADJUSTMENT		2,510	+2,510
31000 TOTAL, RESERVE PERSONNEL, AIR FORCE	1,741,365	1,743,875	+2,510

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]			
M-1	Budget Request	Committee Recommended	Change from Request
UNDISTRIBUTED ADJUSTMENT Retain Air Force Reserve force structure		<b>2,510</b> 19,990	2,510
Unobligated/Unexpended Balances		-17,480	

# NATIONAL GUARD PERSONNEL, ARMY

Fiscal year 2012 appropriation	\$7,585,645,000
Fiscal year 2013 budget request	8,103,207,000
Committee recommendation	8,089,477,000
Change from budget request	-13,730,000

The Committee recommends an appropriation of \$8,089,477,000 for National Guard Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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	REQUEST	COMMITTEE RECOMMENDED	REQUEST
32000 NATIONAL GUARD PERSONNEL, ARMY			
32050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 32100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	2,446,262	2,485,762	+39,500
32150 PAY GROUP F TRAINING (RECRUITS)	623,345	623,345	***
32200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	29,528	29,528	
32250 SCHOOL TRAINING	500,423	500,423	
32300 SPECIAL TRAINING	536,856	536,856	• • •
32350 ADMINISTRATION AND SUPPORT	3,855,110	3,815,610	-39,500
32400 EDUCATION BENEFITS	111,683	111,683	
32450 TOTAL, BUDGET ACTIVITY 1	8,103,207	8,103,207	
32600 UNDISTRIBUTED ADJUSTMENT	***	-13,730	-13,730
33000 TOTAL, NATIONAL GUARD PERSONNEL, ARMY	8,103,207	8,089,477	-13,730

## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

ON OF PROJECT LEVEL [in thousands of dollars]

Budget Change from Request Committee Recommended M-1 Request BA-1: RESERVE COMPONENT TRAINING AND SUPPORT PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)
Army Guard identified additional requirement due to
lower than budgeted mobilization rate
ADMINISTRATION AND SUPPORT
Re-enlistment bonuses - excess to requirement 2,446,262 2,485,762 39,500 39,500 **3,815,610** -39,500 3,855,110 -39,500 **-13,730** -13,730 UNDISTRIBUTED ADJUSTMENTS -13,730 Unobligated/Unexpended Balances

# NATIONAL GUARD PERSONNEL, AIR FORCE

Fiscal year 2012 appropriation	\$3,088,929,000
Fiscal year 2013 budget request	3,110,065,000
Committee recommendation	3,158,015,000
Change from budget request	47,950,000

The Committee recommends an appropriation of \$3,158,015,000 for National Guard Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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	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)	910,733	910,733	
34150 PAY GROUP F TRAINING (RECRUITS)	122,985	122,985	
34200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	4,811	4,811	
34250 SCHOOL TRAINING	245,857	245,857	
34300 SPECIAL TRAINING	142,591	142,591	
34350 ADMINISTRATION AND SUPPORT	1,648,453	1,641,953	-6,500
34400 EDUCATION BENEFITS	34,635	34,635	
34450 TOTAL, BUDGET ACTIVITY 1	3,110,065	3,103,565	-6,500
34700 UNDISTRIBUTED ADJUSTMENT		54,450	+54,450
35000 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	3,110,065	3,158,015	+47,950

[in t	thousands of dollars]		
	Budget	Committee	Change from
M-1	Request	Recommended	Request
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT			
ADMINISTRATION AND SUPPORT	1,648,453	1,641,953	-6,500
Enlistment bonuses - excess to requirement		-4,000	
Re-enlistment bonuses - excess to requirement	t	-2,500	
UNDISTRIBUTED ADJUSTMENT		54,450	54,450
Retain Air National Guard force structure		70,800	
Unobligated/Unexpended Balances		-16,350	

# TITLE II

## OPERATION AND MAINTENANCE

The fiscal year 2013 budget request for programs funded in title II of the Committee bill, Operation and Maintenance, is \$174,938,933,000 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 Committee does not provide funding for a proposed civilian pay raise in fiscal year 2013. The table below summarizes the Committee's recommendations.

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		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
OPERATION & MAINTENANCE, ARMY	36,608,592	36,422,738	-185,854
OPERATION & MAINTENANCE, NAVY	41,606,943	41,463,773	-143,170
OPERATION & MAINTENANCE, MARINE CORPS	5,983,163	6,075,667	+92,504
OPERATION & MAINTENANCE, AIR FORCE	35,435,360	35,408,795	-26,565
OPERATION & MAINTENANCE, DEFENSE-WIDE	31,993,013	31,780,813	-212,200
OPERATION & MAINTENANCE, ARMY RESERVE	3,162,008	3,199,423	+37,415
OPERATION & MAINTENANCE, NAVY RESERVE	1,246,982	1,256,347	+9,365
OPERATION & MAINTENANCE, MARINE CORPS RESERVE	272,285	277,377	+5,092
OPERATION & MAINTENANCE, AIR FORCE RESERVE	3,166,482	3,362,041	+195,559
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	7,108,612	7,187,731	+79,119
OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,015,455	6,608,826	+593,371
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	13,516	13,516	***
ENVIRONMENTAL RESTORATION, ARMY	335,921	335,921	
ENVIRONMENTAL RESTORATION, NAVY	310,594	310,594	
ENVIRONMENTAL RESTORATION, AIR FORCE	529,263	529,263	
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	11,133	11,133	
ENVIRONMENTAL RESTORATION, FORMERLY USED DEF. SITES	237,543	237,543	
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	108,759	108,759	
COOPERATIVE THREAT REDUCTION ACCOUNT	519,111	519,111	
DOD ACQUISITION WORKFORCE DEVELOPMENT FUND		50,198	-224,000
GRAND TOTAL, OPERATION & MAINTENANCE	174,938,933		+220,636

#### RESTORATION OF FUNDING FOR UNREALISTIC EFFICIENCY SAVINGS

The House Report 112–110, accompanying the Department of Defense Appropriations Bill for fiscal year 2012, included language expressing the Committee's concern over many of the Department of Defense's proposed efficiency savings. In particular, the report stated that "more troubling were instances in which underfunding valid requirements were claimed as efficiencies," including the decision to underfund base facility sustainment requirements and claim this reduction as infrastructure savings. In fiscal year 2013, the Department once again requests reduced funding for facility sustainment requirements and claims the reduction as infrastructure savings rather than deferral of maintenance. The Committee restores funding for Facilities Sustainment, Restoration and Modernization programs for the individual Services, the reserve components, and for Services' medical facilities, as well as for the Army Base Operations Support program.

## OPERATION AND MAINTENANCE REPROGRAMMINGS

The Secretary of Defense is directed to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2013 appropriation accounts not later than 60 days after enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Appropriations Committees.

The Secretary of Defense is directed to use the normal prior approval reprogramming procedures to transfer funds in the Services' operation and maintenance accounts between O-1 budget activities in excess of \$15,000,000. In addition, the Secretary of Defense should follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 out of the following budget sub-activities:

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

Facilities Sustainment, Restoration, and Modernization

Operating forces depot maintenance Mobilization depot maintenance Training and recruiting depot maintenance Administration and service-wide depot maintenance

Air Force Reserve: Depot maintenance Air National Guard: Depot maintenance

Finally, the Secretary of Defense should follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 into the following budget subactivity:

Operation and Maintenance, Army National Guard: Other personnel support/recruiting and advertising

With respect to Operation and Maintenance, Defense-Wide, proposed transfers of funds to or from the levels specified for defense agencies in excess of \$15,000,000 shall be subject to prior approval reprogramming procedures.

#### OPERATION AND MAINTENANCE BUDGET EXECUTION DATA

The Committee directs the Secretary 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 after the close of each quarter of 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 obligation amount; the distribution of unallocated congressional adjustments to the budget request; all adjustments made by the Department in establishing the Base for Reprogramming (DD Form 1414) report, all adjustments resulting from below threshold reprogrammings; and all adjustments resulting from prior approval reprogramming requests.

#### MILITARY INFORMATION SUPPORT OPERATIONS

The budget request includes \$251,600,000 for fiscal year 2013 Department of Defense military information support operations programs. Of this amount, \$52,700,000 is requested as base funding and \$198,900,000 is requested as Overseas Contingency Operations funding. The Committee's recommendation reduces the total request by \$81,500,000. The allocation of funds by Combatant Command and funding levels for certain programs is specifically delineated in the classified annex to this report. The delineations shall be considered a congressional special interest item and any deviations from the allocations are subject to sections 8005, 8006, and 9002 of this Act.

The Committee has previously expressed its concern that some activities undertaken by the Department do not fulfill core military requirements and instead are more appropriately funded by other federal agencies which are statutorily authorized and traditionally charged with conducting such activities. The Committee appreciates the significant oversight and attention the Department has

given to these programs and believes that progress is being made to address the Committee's concerns. Therefore, the recommendation includes funding for activities requested as base funding for those items that represent enduring military activities while continuing to fund other activities as Overseas Contingency Operations that have not been adequately justified as an enduring or traditional military activity.

The Committee appreciates the Department's efforts to provide more detailed information regarding the budgets for these activities. However, the Committee believes this information should be provided as part of the official budget justification materials to enable proper analysis and oversight. Therefore, the Committee directs the Secretary of Defense to consult with the Committee to improve the official budget justification materials for fiscal year 2014. The Secretary of Defense is also directed to submit a report, not later than 30 days after enactment of this Act, to the House and Senate Appropriations Committees detailing the proposed execution of the funding provided for these programs. This report shall include the program name, activity, a description of service, target audience, goals/objectives, attribution, measures of effectiveness, prior year obligations and expenditures, and the estimated budget for the year of execution. This report, and the delineation of each program, project, and activity, shall serve as the basis for reprogramming in accordance with section 8006 of this Act.

## STEM EDUCATION

The Committee is concerned about the future of the Nation's workforce, specifically in the science, technology, engineering, and math (STEM) disciplines. These skills are vitally needed within the Department of Defense to maintain United States military superiority. While these skills are underrepresented in the available workforce, minorities especially are underrepresented in these skill sets both in the current workforce and at university levels.

The Committee encourages the Department to support the development of STEM skill sets, especially in undergraduate and graduate programs, and to focus on increasing the participation and success of minority students through engaged mentoring, enriched research experiences, and opportunities to publish, present, and network. These factors, along with peer-to-peer mentoring, have been demonstrated to be a successful model for minority education.

# BORDER SECURITY EQUIPMENT

The Committee supports the efforts of the Department of Defense, including the efforts of the Defense Logistics Agency and the Domestic Preparedness Support Initiative, to collaborate and coordinate with other agencies at the federal, state, and local levels, including the Department of Homeland Security and the Department of Justice, and to prioritize the distribution of equipment and technologies that will mitigate security threats and violence along the southwest border of the United States, including efforts to curb the crossing of illegal aliens and the trafficking of humans, firearms, chemical precursors, narcotics, and bulk cash.

#### STATE AND LOCAL PARTNERSHIPS

The Committee encourages the Secretary of Defense, in conjunction with the Services, to consider entering cooperative agreements with State and local governments for use of certain multi-use military facilities for public affairs activities that benefit local job creation, including commercial activities that promote American technology. The Committee expects any such agreements would be at no cost to the military and would not create an undue burden to accomplishing the inherent mission of the facility.

#### MIDDLE EAST SECURITY DIALOGUES

The Committee supports the Department of Defense's efforts to promote region-wide informal conferences and task forces on arms control, regional security, and related topics to the Middle East for Arab, Israeli, and other officials and experts engaged in security dialogues in the Middle East at U.S. institutions of higher education.

#### POW/MIA ACCOUNTABILITY EFFORTS

The Committee supports the Department of Defense's efforts to comply with the Prisoner Of War/Missing In Action accounting goals established in Section 1509(f)(2)(d)(2) of the fiscal year 2010 National Defense Authorization Act, as well as the Department's use of universities and non-profit entities qualified to support the fulfillment of the accounting goals.

#### CIVIL AFFAIRS CENTER AND SCHOOL

The civil-military interface is increasingly vital to U.S. national security goals, such as conflict prevention and Counterinsurgency Operations (COIN), with civil affairs forces acting as key participants in such strategies. The Committee supports the Army's commitment to improve the language and cultural training and education of the General Purpose Forces of both the active and reserve components and to establish a branch and force modernization proponent for Civil Affairs to support the Army's total force. The Committee supports the Civil Affairs program in the active and reserve components and encourages the leveraging of existing investment in language and cultural training.

# OFFICIAL FLAG DISPLAYS

Currently, there is no uniform regulation governing the inclusion of the flags of the District of Columbia and the U.S. Territories. The Department of the Army is the only branch of the military that has taken steps to ensure a service-wide policy requiring the display of all flags. The Committee encourages the Secretary of Defense to adopt the Army's policy, which states that when the official flags of all 50 states are displayed by the Armed Forces, such displays shall also include the flags of the District of Columbia, the Commonwealth of Puerto Rico, the United States Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Marianas Islands.

# OPERATION AND MAINTENANCE, ARMY

Fiscal year 2012 appropriation	\$31,072,902,000
Fiscal year 2013 budget request	36,608,592,000
Committee recommendation	36,422,738,000
Change from budget request	-185,854,000

The Committee recommends an appropriation of \$36,422,738,000 for Operation and Maintenance, Army. The total amount recommended in the bill will provide the following program in fiscal year 2013:

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, ARMY			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	LAND FORCES MANEUVER UNITS	1,223,087	1,055,242	-167,845
20	MODULAR SUPPORT BRIGADES	80,574	67,902	-12,672
30	ECHELONS ABOVE BRIGADES	723,039	620,651	-102,388
40	THEATER LEVEL ASSETS	706,974	620,666	-86,308
50	LAND FORCES OPERATIONS SUPPORT	1,226,650	1,086,855	-139,795
60	AVIATION ASSETS	1,319,832	1,297,479	-22,353
70	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT	3,447,174	3,183,178	-263,996
80	LAND FORCES SYSTEMS READINESS	454,774	454,774	
90	LAND FORCES DEPOT MAINTENANCE	1,762,757	1,762,757	
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	7,401,613	7,924,423	+522,810
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	3,041,074	3,295,481	+254,407
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	410,171	410,171	
130	COMBATANT COMMANDER'S CORE OPERATIONS	177,819	177,819	
170	COMBATANT COMMANDERS ANCILLARY MISSIONS	461,333	461,333	
	TOTAL, BUDGET ACTIVITY 1	22,436,871	22,418,731	-18,140
	BUDGET ACTIVITY 2: MOBILIZATION			
180	MOBILITY OPERATIONS STRATEGIC MOBILITY	405,496	405,496	
190	ARMY PREPOSITIONED STOCKS	195,349	195,349	
200	INDUSTRIAL PREPAREDNESS	6,379	6,379	
	TOTAL, BUDGET ACTIVITY 2	607,224	607,224	

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		BUDGET REQUEST		CHANGE FROM REQUEST
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
210	ACCESSION TRAINING OFFICER ACQUISITION	112,866	112,866	
220	RECRUIT TRAINING	73,265	73,265	
230	ONE STATION UNIT TRAINING	51,227	51,227	
240	SENIOR RESERVE OFFICERS TRAINING CORPS	443,306	481,306	+38,000
250	BASIC SKILL AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	1,099,556	1,099,556	
260	FLIGHT TRAINING	1,130,627	1,130,627	
270	PROFESSIONAL DEVELOPMENT EDUCATION	191,683	191,683	
280	TRAINING SUPPORT	652,095	652,095	
290	RECRUITING AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	507,510	507,510	•••
300	EXAMINING	156,964	156,964	***
310	OFF-DUTY AND VOLUNTARY EDUCATION	244,343	244,343	
320	CIVILIAN EDUCATION AND TRAINING	212,477	212,477	
330	JUNIOR RESERVE OFFICERS TRAINING CORPS	182,691	182,691	
	TOTAL, BUDGET ACTIVITY 3		5,096,610	+38,000
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
350	LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION	601,331	601,331	•••
360	CENTRAL SUPPLY ACTIVITIES	741.324	741,324	
370	LOGISTICS SUPPORT ACTIVITIES	610,136	610,136	
380	AMMUNITION MANAGEMENT	478,707	478,707	

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		BUDGET REQUEST		CHANGE FROM REQUEST
390	SERVICEWIDE SUPPORT ADMINISTRATION	556,307	556,307	***
400	SERVICEWIDE COMMUNICATIONS	1,547,925	1,495,880	-52,045
410	MANPOWER MANAGEMENT	362,205	313,953	-48,252
420	OTHER PERSONNEL SUPPORT	220,754	220,754	
430	OTHER SERVICE SUPPORT	1,153,556	1,158,456	+4,900
440	ARMY CLAIMS ACTIVITIES	250,970	240,970	-10,000
450	REAL ESTATE MANAGEMENT	222,351	222,351	
460	BASE OPERATIONS SUPPORT	222,379	222,379	
460	SUPPORT OF OTHER NATIONS SUPPORT OF NATO OPERATIONS	459,710	459,393	-317
470	MISC. SUPPORT OF OTHER NATIONS	25,637	25,637	
	OTHER PROGRAMS	1,052,595	1,052,595	
	TOTAL, BUDGET ACTIVITY 4	8,505,887	8,400,173	-105,714
	INVENTORY OF SPARE PARTS AND SECONDARY ITEMS		-100,000	-100,000
			22222222	**********
	TOTAL, OPERATION AND MAINTENANCE, ARMY		36,422,738	-185,854

0-1		Budget Request	Committee Recommended	Change from Request
111	MANIFOLD IN TO	4 000 007	4.055.040	-167,845
111	MANEUVER UNITS Unjustified program growth	1,223,087	<b>1,055,242</b> -167,845	-107,040
	Onjustined program growth		-107,045	
112	MODULAR SUPPORT BRIGADES	80,574	67,902	-12,672
	Unjustified program growth		-12,672	
113	ECHELONS ABOVE BRIGADES	723,039	620,651	-102,388
	Unjustified program growth		-97,742	
	Excess growth in travel		-4,646	
114	THEATER LEVEL ASSETS	706,974	620,666	-86,308
	Unjustified program growth		-74,593	00,000
	Excess growth in travel		-11,715	
445	LAND FORCES OPERATIONS SUPPORT	4 336 650	4 000 000	-139,795
115		1,226,650	<b>1,086,855</b> -139,795	-135,150
	Unjustified program growth		-135,753	
116	AVIATION ASSETS	1,319,832	1,297,479	-22,353
	Unjustified program growth		-22,353	
121	FORCE READINESS OPERATIONS SUPPORT Transfer to title IX - Forward deployed land forces base	3,447,174	3,183,178	-263,996
	camps		-263,996	
131	BASE OPERATIONS SUPPORT Restore funding attributed to unrealitic efficiency saving	7,401,613	7,924,423	522,810
	targets		599,810	
	Funds to be appropriated to Cemeterial Expenses, Army Army requested transfer to Other Procurement, Army for		-25,000	
	emgergency mananagement modernization prgram		-52,000	
132	FACILITIES SUSTAINMENT, RESTORATION, &			
	MODERNIZATION Restore unjustified efficiency reduction to Facilities	3,041,074	3,295,481	254,407
	Sustainment, Restoration & Modernization		254,407	
314	SENIOR RESERVE OFFICER TRAINING CORP	443,306	481,306	38,000
	Maintain ratio of 63% public and 37% private colleges	,	38,000	ŕ
432	SERVICEWIDE COMMUNICATIONS Expand ABIS to improve data sharing with federal	1,547,925	1,495,880	-52,045
	partner agencies - the Unique Identity Task Force Overstatement of information technology enterprise		5,000	
	collaboration requirement		-57,045	
433	MANPOWER MANAGEMENT	362,205	313,953	-48,252
	Overstatement of civilian personnel resources support		-48,252	
435	OTHER SERVICE SUPPORT	1,153,556	1,158,456	4,900
	Army support to the Capitol 4th	.,,	4,900	,,500
436	ARMY CLAIMS ACTIVITIES	250,970	240 070	-10,000
+30	Overestimate of unemployment compensation cost	200,010	240,970	-10,000
	growth		-10,000	

0-1		Budget Request	Committee Recommended	Change from Request
441	INTERNATIONAL MILITARY HEADQUARTERS	459,710	459,393	-317
	Finance foreign currency flucuation from the Foreign Currency Account		-317	
	INVENTORY OF SPARE PARTS AND SECONDARY			
	ITEMS		-100,000	-100,000

#### JUNIOR RESERVE OFFICER TRAINING CORPS SCHOOLS

The Committee notes that the Army's request for operation and maintenance includes an additional \$9,289,000 to increase the number of Junior Reserve Officer Training Corps (JROTC) schools by eleven during fiscal year 2013. However, the justification material supporting the fiscal year 2013 budget request for Military Personnel, Army states that no additional JROTC schools will be added in fiscal year 2013. The Committee directs that the Army increase JROTC schools by eleven in fiscal year 2013 consistent with the Army's operation and maintenance budget request. Further, the Committee directs the Secretary of the Army to provide a report to the congressional defense committees not later than 30 days after enactment of this Act that lists the eleven additional schools to be added in fiscal year 2013.

#### UNJUSTIFIED PROGRAM GROWTH

Included in the Army's request for fiscal year 2013 operation and maintenance funding is more than \$500,000,000 for which no valid justification is provided. The Army's justification material explains that program growth is due to additional funding. The justification material does not provide an explanation of how the funds will be used or why the funds are necessary. The Committee has adjusted the Army's budget request accordingly.

#### CEMETERIAL EXPENSES

The Committee does not support the budget request proposal to fund Arlington National Cemetery through three separate accounts contained in two different appropriations bills. The budget request proposes \$25,000,000 to be provided through Operation and Maintenance, Army, \$103,000,000 to be provided through Military Construction, Army, and \$45,800,000 to be provided through Cemeterial Expenses, Army for a total of \$173,800,000. The Committee recommends no funds be provided through Operation and Maintenance, Army.

#### OPERATION AND MAINTENANCE, NAVY

Fiscal year 2012 appropriation	\$38,120,821,000
Fiscal year 2013 budget request	41,606,943,000
Committee recommendation	41,463,773,000
Change from budget request	-143.170.000

The Committee recommends an appropriation of \$41,463,773,000 for Operation and Maintenance, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, NAVY			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS HISSION AND OTHER FLIGHT OPERATIONS	4,918,144	4,927,144	+9,000
20	FLEET AIR TRAINING	1,886,825	1,886,825	
30	AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	44,032	44,032	
40	AIR OPERATIONS AND SAFETY SUPPORT	101.565	101.565	
50	AIR SYSTEMS SUPPORT	374,827	374,827	
60	AIRCRAFT DEPOT MAINTENANCE	960,802	960,802	***
70	AIRCRAFT DEPOT OPERATIONS SUPPORT	37.545	37,545	
80	AVIATION LOGISTICS	328,805	328,805	
90	SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS	4,686,535	4,711,235	+24,700
100	SHIP OPERATIONS SUPPORT AND TRAINING	769,204	769,204	
110	SHIP DEPOT MAINTENANCE	5,089,981	5,157,981	+68,000
120	SHIP DEPOT OPERATIONS SUPPORT	1,315,366	1,318,385	+3,019
130	COMBAT COMMUNICATIONS/SUPPORT COMBAT COMMUNICATIONS	619,909	619,909	
140	ELECTRONIC WARFARE	92,364	92,364	
150	SPACE SYSTEMS AND SURVEILLANCE	174,437	174,437	
160	WARFARE TACTICS	441,035	441,035	
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	333,554	333,554	***
180	COMBAT SUPPORT FORCES	910,087	910,087	
190	EQUIPMENT MAINTENANCE	167,158	167,158	
200	DEPOT OPERATIONS SUPPORT	4,183	4,183	***
210	COMBATANT COMMANDERS CORE OPERATIONS	95,528	95,528	
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	204,569	204,569	

		BUDGET REQUEST		CHANGE FROM REQUEST
	WEAPONS SUPPORT			
230	CRUISE MISSILE	111,884	111,884	
240	FLEET BALLISTIC MISSILE	1,181,038	1,181,038	
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT	87,606	87,606	
260	WEAPONS MAINTENANCE	519,583	539,583	+20,000
270	OTHER WEAPON SYSTEMS SUPPORT	300,435	300,435	
280	BASE SUPPORT ENTERPRISE INFORMATION TECHNOLOGY	1,077,924	1,077,924	
290	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	2,101,279	2,311,407	+210,128
300	BASE OPERATING SUPPORT	4,822,093	4,822,093	
	TOTAL, BUDGET ACTIVITY 1		34,093,144	+334,847
310	BUDGET ACTIVITY 2: MOBILIZATION READY RESERVE AND PREPOSITIONING FORCES SHIP PREPOSITIONING AND SURGE	334,659	334,659	
320	ACTIVATIONS/INACTIVATIONS AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,562	6,562	
330	SHIP ACTIVATIONS/INACTIVATIONS	1,066,329	587,329	-479,000
340	MOBILIZATION PREPAREDNESS FLEET HOSPITAL PROGRAM	83,901	83,901	
350	INDUSTRIAL READINESS	2,695	2,695	
360	COAST GUARD SUPPORT	23,502	23,502	
	TOTAL, BUDGET ACTIVITY 2	1,517,648	1,038,648	-479,000
370	BUDGET ACTIVITY 3: TRAINING AND RECRUITING ACCESSION TRAINING OFFICER ACQUISITION	147,807	147 907	
380	RECRUIT TRAINING.		147,807	***
390	RESERVE OFFICERS TRAINING CORPS.		10,473	
330	RESERVE OFFICERS TRAINING CORFS	139,220	139,220	
400	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	582,177	582,177	
410	FLIGHT TRAINING	5,456	5,456	
420	PROFESSIONAL DEVELOPMENT EDUCATION	170,746	170,746	
430	TRAINING SUPPORT	153,403	153,403	

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
440	RECRUITING, AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	241,329	242,312	+983
450	OFF-DUTY AND VOLUNTARY EDUCATION	108,226	108,226	
460	CIVILIAN EDUCATION AND TRAINING	105,776	105,776	
470	JUNIOR ROTC	51,817	51,817	
	TOTAL, BUDGET ACTIVITY 3		1,717,413	+983
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES SERVICEWIDE SUPPORT			
480	ADMINISTRATION		797,177	
490	EXTERNAL RELATIONS	12,872	12,872	
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	120,181	120,181	***
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	235,753	235,753	
520	OTHER PERSONNEL SUPPORT	263,060	263,060	
530	SERVICEWIDE COMMUNICATIONS	363,213	363,213	***
550	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT SERVICEWIDE TRANSPORTATION	182,343	182,343	***
570	PLANNING, ENGINEERING AND DESIGN	282,464	282,464	
580	ACQUISITION AND PROGRAM MANAGEMENT	1,092,123	1,092,123	
590	HULL, MECHANICAL AND ELECTRICAL SUPPORT	53,560	53,560	
600	COMBAT/WEAPONS SYSTEMS	25,299	25,299	•••
610	SPACE AND ELECTRONIC WARFARE SYSTEMS	64,418	64,418	
620	SECURITY PROGRAMS NAVAL INVESTIGATIVE SERVICE	580,042	580,042	
680	SUPPORT OF OTHER NATIONS INTERNATIONAL HEADQUARTERS AND AGENCIES	4,984	4,984	
	OTHER PROGRAMS OTHER PROGRAMS	,		
	TOTAL, BUDGET ACTIVITY 4		4,614,568	
		**********		
	TOTAL, OPERATION AND MAINTENANCE, NAVY		41,463,773	

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	A Militaria and A Militaria an	Budget	Committee	Change from
0-1		Request	Recommended	Request
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	4.918.144	4,927,144	9.000
	Retain three cruisers	, ,	9,000	
181B	MISSION AND OTHER SHIP OPERATIONS	4,686,535	4,711,235	24,700
	Retain three cruisers		24,700	
184B	SHIP DEPOT MAINTENANCE	5,089,981	5,157,981	68,000
	Retain three cruisers		68,000	
1B5B	SHIP DEPOT OPERATIONS SUPPORT Removal of one-time fiscal year 2012 increase to finance	1,315,366	1,318,385	3,019
	backlog of security and defect corrections		-10,881	-10,881
	Retain three cruisers		13,900	
D4D	WEAPONS MAINTENANCE	519,583	539,583	20,000
	Ship Self Defense - program increase		20,000	
BSM1	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION Restore unjustified efficiency reduction to Facilities	2,101,279	2,311,407	210,128
	Sustainment, Restoration & Modernization		210,128	210,128
2B2G	SHIP ACTIVATIONS/INACTIVATIONS Fiscal year 2013 portion of USS ENTERPRISE	1,066,329	587,329	-479,000
	inactivation costs		-470,000	
	Retain three cruisers		-9,000	
3C1L	RECRUITING AND ADVERTISING	241,329	242,312	983
	Naval Sea Cadet Corps		983	

#### STRATEGIC DISPERSAL OF AIRCRAFT CARRIERS

The Committee understands that the Department of the Navy has delayed the strategic dispersal of the Nation's east coast aircraft carriers due to fiscal concerns. The Committee continues to support the Navy's policy of strategic dispersal of aircraft carriers on both the east and west coast and strongly encourages the Secretary of the Navy to provide funding to the projects in the outyears that will satisfy this requirement.

### OPERATION AND MAINTENANCE, MARINE CORPS

Fiscal year 2012 appropriation	\$5.542.937.000
Fiscal year 2013 budget request	5,983,163,000
Committee recommendation	6,075,667,000
Change from budget request	92,504,000

The Committee recommends an appropriation of \$6,075,667,000 for Operation and Maintenance, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, MARINE CORPS			
••	BUDGET ACTIVITY 1: OPERATING FORCES EXPEDITIONARY FORCES	700 055	700 055	
10	OPERATIONAL FORCES		788,055	
20	FIELD LOGISTICS		762,614	
30	DEPOT MAINTENANCE	168,447	168,447	***
40	USMC PREPOSITIONING MARITIME PREPOSITIONING	100,374	100,374	
60	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	825,039	907,543	+82,504
70	BASE OPERATING SUPPORT	2,188,883	2,188,883	
	TOTAL, BUDGET ACTIVITY 1		4,915,916	
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
80	ACCESSION TRAINING RECRUIT TRAINING	18,251	18,251	
90	OFFICER ACQUISITION	869	869	
100	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILLS TRAINING	80.914	80.914	
120	PROFESSIONAL DEVELOPMENT EDUCATION		42,744	
130	TRAINING SUPPORT	292,150	292,150	
140	RECRUITING AND OTHER TRAINING EDUCATION RECRUITING AND ADVERTISING	168,609	178,609	+10,000
150	OFF-DUTY AND VOLUNTARY EDUCATION	56,865	56,865	
160	JUNIOR ROTC	19,912	19,912	
	TOTAL, BUDGET ACTIVITY 3		690,314	
400	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES SERVICEWIDE SUPPORT	20.000		
180	SERVICEWIDE TRANSPORTATION		39,962	
200	ACQUISITION AND PROGRAM MANAGEMENT	·	83,404	
	TOTAL, BUDGET ACTIVITY 4		123,366	
	OTHER PROGRAMS OTHER PROGRAMS	346,071	346,071	***
				*********
	TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS		6,075,667	

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0-1	Budget Request	Committee Recommended	Change from Request
BSM1 FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	825,039	907,543	82,504
Restore unjustified efficiency reduction to Facilities			
Sustainment, Restoration & Modernization		82,504	
3C1F RECRUITING AND ADVERTISING	168,609	178,609	10,000
Marine Corps Identified Shortfall		10,000	

## OPERATION AND MAINTENANCE, AIR FORCE

Fiscal year 2012 appropriation	\$34,985,486,000
Fiscal year 2013 budget request	35,435,360,000
Committee recommendation	35,408,795,000
Change from budget request	-26,565,000

The Committee recommends an appropriation of \$35,408,795,000 for Operation and Maintenance, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2013:

76

		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, AIR FORCE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS PRIMARY COMBAT FORCES	2,973,141	2,963,141	-10,000
20	COMBAT ENHANCEMENT FORCES	1,611,032	1,743,513	+132,481
30	AIR OPERATIONS TRAINING	1,472,806	1,422,806	-50,000
50	DEPOT MAINTENANCE	5,545,470	5,545,470	
60	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,353,987	1,489,386	+135,399
70	BASE OPERATING SUPPORT	2,595,032	2,534,984	-60,048
80	COMBAT RELATED OPERATIONS GLOBAL C31 AND EARLY WARNING	957.040	957,040	
90	OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	916,200	916,200	
100	TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	733,716	733,716	
110	SPACE OPERATIONS LAUNCH FACILITIES	314,490	314,490	
120	SPACE CONTROL SYSTEMS	488,762	488,762	
130	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	862,979	737,412	-125,567
140	COMBATANT COMMANDERS CORE OPERATIONS	222,429	163,962	-58,467
	TOTAL, BUDGET ACTIVITY 1		20,010,882	-36,202

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 2: MOBILIZATION			
150	MOBILITY OPERATIONS AIRLIFT OPERATIONS	1 785 379	1.985,379	+200.000
160	MOBILIZATION PREPAREDNESS	154.049	154,049	
170	DEPOT MAINTENANCE	1,477,396	1.477,396	
180	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	309,699	340.669	+30,970
190	BASE SUPPORT	707,574	707,574	
	TOTAL, BUDGET ACTIVITY 2	4,434,097		
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING ACCESSION TRAINING			
200	OFFICER ACQUISITION	115,427	115,427	
210	RECRUIT TRAINING	17,619	17,619	
220	RESERVE OFFICER TRAINING CORPS (ROTC)	92,949	92,949	
230	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	336,433	370,076	+33,643
240	BASE SUPPORT (ACADEMIES ONLY)	842,441	793,441	-49,000
	BASIC SKILLS AND ADVANCED TRAINING			
250	SPECIALIZED SKILL TRAINING	482,634	482,634	
260	FLIGHT TRAINING	750,609	750,609	***
270	PROFESSIONAL DEVELOPMENT EDUCATION	235,114	235,114	
280	TRAINING SUPPORT	101,231	101,231	
290	DEPOT MAINTENANCE	233,330	233,330	
300	RECRUITING, AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	130,217	130,217	
310	EXAMINING	2.738	2,738	
320	OFF DUTY AND VOLUNTARY EDUCATION	155,170	155,170	
330	CIVILIAN EDUCATION AND TRAINING.	175,147	175,147	
340	JUNIOR ROTC.		74,809	
040		14,009	, 4, 500	
	TOTAL, BUDGET ACTIVITY 3	3,745,868	3,730,511	-15,357

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•••			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
350	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES LOGISTICS OPERATIONS.	1 020 734	1,029,734	
330				
360	TECHNICAL SUPPORT ACTIVITIES	913,843	913,843	
370	DEPOT MAINTENANCE		29,163	+29,163
380	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	303,610	333,971	+30,361
390	BASE SUPPORT	1,266,800	1,266,800	
400	SERVICEWIDE ACTIVITIES ADMINISTRATION	587,654	587,654	
410	SERVICEWIDE COMMUNICATIONS	667,910	667,910	
420	OTHER SERVICEWIDE ACTIVITIES	1,094,509	1,094,509	
430	CIVIL AIR PATROL CORPORATION	23,904	28,404	+4,500
460	SUPPORT TO OTHER NATIONS INTERNATIONAL SUPPORT	81,307	81,307	
	OTHER PROGRAMS	1,239,040	1,239,040	• • •
	TOTAL, BUDGET ACTIVITY 4	7,208,311	7,272,335	+64,024
	INVENTORY OF SPARE PARTS AND SECONDARY ITEMS		-400,000	-400,000
	RETAIN AIR FORCE FORCE STRUCTURE		130,000	+130,000
		=======================================		
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE		35,408,795	-26,565

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0-1		Budget Request	Committee Recommended	Change from Request
0444	PRIMARY COMBAT FORCES	2 072 444	2 002 444	40.000
VIIA	Unjustified increase to travel	2,973,141	<b>2,963,141</b> -10,000	-10,000
011C	COMBAT ENHANCEMENT FORCES	1,611,032	1,743,513	132,481
	Remove U-2 retirement costs		-519	
	Global Hawk Block 30 with 21 Aircraft		133,000	
011D	AIR OPERATIONS TRAINING	1,472,806	1,422,806	-50,000
	Unjustified increase to travel		-50,000	
011R	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	1,353,987	1,489,386	135,399
	Restore unjustified efficiency reduction to Facilities Sustainment, Restoration & Modernization		135,399	
0117	BASE OPERATING SUPPORT	2,595,032	2,534,984	-60.048
V	Unjustified growth of 556 direct hires.	2,000,002	-60,048	-00,040
015A	COMBATANT COMMANDERS DIRECT MISSION			
	SUPPORT	862,979	737,412	-125,567
	Removal of one-time fiscal year 2012 cost to stand up Global Adaptive Planning Collaborative Information			
	Environment		-13,100	
	Joint Forces Command restructuring		-28,067	
	Unjustified STRATCOM funding		-55,000	
	Transfer to title IX - Military Information Support Operations		-29,400	
015B	COMBATANT COMMANDERS CORE OPERATIONS	222,429	163,962	-58,467
	Unjustified increase for Civilian Pay Program		-58,467	
	Remove CyberComd funds from STATCOM direct mission support		-156,400	
	Establish a CyberCom direct mission support line		156,400	
021A	AIRLIFT OPERATIONS	1,785,379	1,985,379	200,000
	Airlift Readiness Account		200,000	
021R	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION Restore unjustified efficiency reduction to Facilities	309,699	340,669	30,970
	Sustainment, Restoration & Modernization		30,970	
031R	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION Restore unjustified efficiency reduction to Facilities	336,433	370,076	33,643
	Sustainment, Restoration & Modernization		33,643	
031Z	BASE SUPPORT (ACADEMIES ONLY)	842,441	793,441	-49,000
	Unjustified growth for equipment purchases		-49,000	
041M	DEPOT MAINTENANCE	0	29,163	29,163
	Correction to President's Budget Request		29,163	
041R	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	303,610	333,971	30,361

0-1	44.	Budget Request	Committee Recommended	Change from Request
	justified efficiency reduction to Facilities nt, Restoration & Modernization		30,361	
042I CIVIL AIR PA	ATROL CORPORATION troi	23,904	<b>28,404</b> 4,500	4,500
INVENTORY ITEMS	OF SPARE PARTS AND SECONDARY		-400,000	-400,000
RETAIN AIR	FORCE FORCE STRUCTURE		130,000	130,000

## VISIBILITY OF DEPOT MAINTENANCE FUNDING FOR AIR FORCE RESERVE AND AIR NATIONAL GUARD

The Air Force Reserve and Air National Guard have not properly justified \$104,111,000 and \$497,704,000, respectively, of depot maintenance funding contained in the fiscal year 2013 budget request by not correctly reflecting the requested funding for weapons system depot maintenance in the Depot Maintenance Subactivity Group. The Committee remains concerned that the lack of visibility of depot maintenance funding is an obstacle to effective management of a program which is critical to military readiness. The Consolidated Appropriations Act, 2012 consolidated all depot maintenance funding for the Air Force in the Depot Maintenance Subactivity Group. In fiscal year 2013, the Committee identifies and consolidates all depot maintenance funding contained in the Air Force Reserve and Air National Guard fiscal year 2013 budget requests in the respective Depot Maintenance Subactivity Groups. The Committee also directs the Secretary of the Air Force to display all depot maintenance funds requested in the fiscal year 2014 budget in the Depot Maintenance Subactivity Group.

The Committee is also concerned that the Department of the Air Force significantly underfunded Depot Maintenance for both the Air Force Reserve and Air National Guard. The Committee believes that failing to provide adequate funding for weapons system depot maintenance will impact readiness and cause aircraft to be grounded due to failure to meet maintenance requirements. The Committee restores funding for depot maintenance and expects that future budget requests to contain sufficient funding for the reserve

component depot maintenance programs.

#### NATIONAL SECURITY REQUIREMENTS FOR NASA FACILITIES

For NASA property that has a national security purpose, the Committee directs that the Department of Defense provide to the House Committee on Appropriations a report, concurrent with any report submitted by NASA for such property under 51 U.S.C. 20117 and consistent with the procedures established under 51 U.S.C. 20117, describing how continued access to such property will remain viable.

#### OPERATION AND MAINTENANCE, DEFENSE-WIDE

Fiscal year 2012 appropriation	\$30,152,008,000
Fiscal year 2013 budget request	31,993,013,000
Committee recommendation	31,780,813,000
Change from budget request	$-212,\!200,\!000$

The Committee recommends an appropriation of \$31,780,813,000, for Operation and Maintenance, Defense-Wide. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, DEFENSE-WIDE			
10	BUDGET ACTIVITY 1: OPERATING FORCES JOINT CHIEFS OF STAFF	485,708	485,708	
20	SPECIAL OPERATIONS COMMAND	5,091,001	5,100,101	+9,100
	TOTAL, BUDGET ACTIVITY 1		5,585,809	+9,100
30	BUDGET ACTIVITY 3: TRAINING AND RECRUITING DEFENSE ACQUISITION UNIVERSITY	147,210	147,210	
40	NATIONAL DEFENSE UNIVERSITY	84,999	81,999	-3,000
	TOTAL, BUDGET ACTIVITY 3		229,209	
50	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES CIVIL MILITARY PROGRAMS	161,294	171,294	+10,000
80	DEFENSE CONTRACT AUDIT AGENCY	573,973	573,973	
90	DEFENSE CONTRACT MANAGEMENT AGENCY	1,293,196	1,292,596	-600
100	DEFENSE FINANCE AND ACCOUNTING SERVICE	17,513	17,513	
110	DEFENSE HUMAN RESOURCES ACTIVITY	676,186	676,186	
120	DEFENSE INFORMATION SYSTEMS AGENCY	1,346,847	1,346,847	
140	DEFENSE LEGAL SERVICES AGENCY	35,137	35,137	
150	DEFENSE LOGISTICS AGENCY	431,893	441,893	+10,000
160	DEFENSE MEDIA ACTIVITY	224,013	224,013	
170	DEFENSE POW /MISSING PERSONS OFFICE	21,964	21,964	
180	DEFENSE SECURITY COOPERATION AGENCY	557,917	542,917	-15,000
200	DEFENSE TECHNOLOGY SECURITY AGENCY	35,319	35,319	
220	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,744,971	2,744,971	
230	MISSILE DEFENSE AGENCY	259,975	259,975	
250	OFFICE OF ECONOMIC ADJUSTMENT	253,437	263,437	+10,000
260	OFFICE OF THE SECRETARY OF DEFENSE	2,095,362	2,105,362	+10.000
270	WASHINGTON HEADQUARTERS SERVICES	521,297	521,297	
	TOTAL, BUDGET ACTIVITY 4	11,250,294	11,274,694	+24,400
	${\tt OSD}$ <code>IDENTIFIED</code> <code>SCHOOL</code> CAPACITY OR CONDITION SHORTFALL.		-51,000	-51,000
	IMPACT AID	•••	40,000	+40,000
	OTHER PROGRAMS	14,933,801	14,702,101	-231,700
	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	31,993,013	31,780,813	-212,200

		Budget	Committee	Change from
0-1		Request	Recommended	Request
IPL2	SPECIAL OPERATIONS COMMAND	5.091,001	5,100,101	9,100
	Military Information Support Operations	5,551,557	9,100	5,722
EV2	DEFENSE ACQUISITION UNIVERSITY	147,210	147,210	0
		(4),210	147,270	·
EV5	NATIONAL DEFENSE UNIVERSITY	84,999	81,999	-3,000
	Excessive growth in operations support costs		-3,000	
GT3	CIVIL MILITARY PROGRAMS	161,294	171,294	10,000
	Youth ChalleNGe		5,000	
	STARBASE Youth Program		5,000	
GTB	DEFENSE LOGISTICS AGENCY	431,893	441,893	10,000
	Procurement Technical Assistance Program		10,000	
GTO	DEFENSE CONTRACT MANAGEMENT AGENCY	1,293,196	1,292,596	-600
	Unjustified increase for Voluntary Separation Incentive Pay		-600	
	ray			
GTD	DEFENSE SECURITY COOPERATION AGENCY	557,917	542,917	-15,000
	Global Train and Equip Program		-15,000	
	Security Cooperation Assessment Office			
GTM	OFFICE OF ECONOMIC ADJUSTMENT	253,437	263,437	10,000
	Program increase		10,000	
GTN	OFFICE OF THE SECRETARY OF DEFENSE	2,095,362	2,105,362	10,000
	Unjustified growth for Policy planning and integration		-5,737	
	Unjustified growth for the Rewards Program		-3,674	
	Unjustified growth for warfighting support activities Unfinanced Requirement for the Chief Financial Officer		-4,814	
	initiative to accelerate financial auditability		14,225	
	Unfinanced requirement for long range planning for the Office of the Undersecretary of Defense, Comptroller		8.160	
	• • • •		8,100	
	Excessive unding for long range planning for the Office of the Director, Cost Assessment and Program Evaluation		5.450	
	Proram increase - Office of Net Assessment		-8,160 10,000	
	1 Totally Richease - Office of Net Assessment		10,000	
9999	OTHER PROGRAMS	14,933,801	14,702,101	-231,700
	Classified Adjustment		-231,700	
	IMPACT AID		40,000	40,000
	FUNDS TO CORRECT OSD IDENTIFIED SCHOOL			
	CAPACITY OR CONDITION INADEQUACIES FUNDED			
	VIA GENERAL PROVISION	0	-51,000	-51,000

### OPERATION AND MAINTENANCE, ARMY RESERVE

Fiscal year 2012 appropriation	\$3,071,733,000
Fiscal year 2013 budget request	3,162,008,000
Committee recommendation	3,199,423,000
Change from budget request	37,415,000

The Committee recommends an appropriation of \$3,199,423,000 for Operation and Maintenance, Army Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2013:

85

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, ARMY RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
	LAND FORCES			
10	MANEUVER UNITS	1,391	1,391	
20	MODULAR SUPPORT BRIGADES	20,889	20,889	
30	ECHELONS ABOVE BRIGADES	592,724	592,724	•••
40	THEATER LEVEL ASSETS	114,983	114,983	
50	LAND FORCES OPERATIONS SUPPORT	633,091	630,091	-3,000
60	AVIATION ASSETS	76,823	76,823	
70	LAND FORCES READINESS FORCES READINESS OPERATIONS SUPPORT	481,997	480,147	-1,850
80	LAND FORCES SYSTEM READINESS	70,118	70,118	
90	DEPOT MAINTENANCE	141,205	189,205	+48,000
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	561,878	561,878	
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	287,399	316,139	+28,740
120	MANAGEMENT AND OPERATIONS HEADQUARTERS	52,431	52,431	
	TOTAL, BUDGET ACTIVITY 1		3,106,819	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
130	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	12,995	12,995	
140	ADMINISTRATION	32,432	32,432	
150	SERVICEWIDE COMMUNICATIONS	4,895	4,895	
160	PERSONNEL/FINANCIAL ADMINISTRATION	16,074	11,574	-4,500
170	RECRUITING AND ADVERTISING	60,683	54,708	-5,975
	TOTAL, BUDGET ACTIVITY 4		116,604	
	UNEXECUTABLE OPTEMPO GROWTH		-24,000	-24,000
		=======================================		25555555555
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE		3,199,423	

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0-1		Budget Request	Committee Recommendation	Change from Request
115	LAND FORCES OPERATIONS SUPPORT Unjustified growth for travel of persons	633,091	<b>630,091</b> -3,000	-3,000
121	FORCES READINESS OPERATIONS SUPPORT Unjustified growth for increased schoolhouse capacity	481,997	<b>480,147</b> -1,850	-1,850
123	DEPOT MAINTENANCE Restore unjustified efficiency reduction to Depot	141,205	189,205	48,000
	Maintenance		48,000	
132	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION  Restore unjustified efficiency reduction to Facilities	287,399	316,139	28,740
	Sustainment, Restoration and Modernization		28,740	
433	PERSONNEL/FINANCIAL ADMINISTRATION	16,074	11,574	-4,500
	Unjustified growth for civilian personnel		-4,500	
434	RECRUITING AND ADVERTISING Army discontinuation of Army Reserve Recruiter	60,683	54,708	-5,975
	Assistance Program		-5,975	
	UNEXECUTABLE OPTEMPO GROWTH		-24,000	-24,000

## OPERATION AND MAINTENANCE, NAVY RESERVE

Fiscal year 2012 appropriation	\$1,305,134,000
Fiscal year 2013 budget request	1,246,982,000
Committee recommendation	1,256,347,000
Change from budget request	9,365,000

The Committee recommends an appropriation of \$1,256,347,000 for Operation and Maintenance, Navy Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, NAVY RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	RESERVE AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS	616,776	616,776	***
20	INTERMEDIATE MAINTENANCE	15,076	15,076	
30	AIR OPERATIONS AND SAFETY SUPPORT	1,479	1,479	
40	AIRCRAFT DEPOT MAINTENANCE	107,251	110,551	+3,300
50	AIRCRAFT DEPOT OPERATIONS SUPPORT	355	355	
60	RESERVE SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS	82,186	82,186	
70	SHIP OPERATIONAL SUPPORT AND TRAINING	589	589	
80	SHIP DEPOT MAINTENANCE	48,593	48,593	•••
90	RESERVE COMBAT OPERATIONS SUPPORT COMBAT COMMUNICATIONS	15,274	15,274	
100	COMBAT SUPPORT FORCES	124,917	124,917	
110	RESERVE WEAPONS SUPPORT WEAPONS MAINTENANCE	1.978	1,978	***
120	ENTERPRISE INFORMATION TECHNOLOGY	43,699	43,699	
130	BASE OPERATING SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION		,	+6,065
140	BASE OPERATING SUPPORT	105,227	105,227	
	TOTAL, BUDGET ACTIVITY 1	1,224,046	1,233,411	+9,365

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			***********
150	ADMINISTRATION AND SERVICEWIDE ACTIVITIES ADMINISTRATION	3,117	3,117	
160	MILITARY MANPOWER & PERSONNEL	14,337	14,337	
170	SERVICEWIDE COMMUNICATIONS	2,392	2,392	
180	ACQUISITION AND PROGRAM MANAGEMENT	3,090	3,090	***
	TOTAL, BUDGET ACTIVITY 4	22,936	22,936	
		=========	=========	
	TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE		1,256,347	+9,365

0-1	Budget Request	Committee Recommendation	Change from Request
1A5A AIRCRAFT DEPOT MAINTENANCE Restore unjustified efficiency reduction to Depot	107,251	110,551	3,300
Maintenance		3,300	
BSMR FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	60,646	66,711	6,065
Restore unjustified efficiency reduction to Facilities			
Sustainment, Restoration and Modernization		6,065	

## OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Fiscal year 2012 appropriation	\$271,443,000
Fiscal year 2013 budget request	272,285,000
Committee recommendation	277,377,000
Change from budget request	5,092,000

The Committee recommends an appropriation of \$277,377,000 for Operation and Maintenance, Marine Corps Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			COMMITTEE RECOMMENDED	
	OPERATION AND MAINTENANCE, MARINE CORPS RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	EXPEDITIONARY FORCES OPERATING FORCES	89,690	89,690	***
20	DEPOT MAINTENANCE	16,735	16,735	
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	37,913	41,704	+3,791
50	BASE OPERATING SUPPORT	103,746	105,047	+1,301
	TOTAL, BUDGET ACTIVITY 1		253,176	
70	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	873	873	
80	ADMINISTRATION	14,330	14,330	
90	RECRUITING AND ADVERTISING	8,998	8,998	
	TOTAL, BUDGET ACTIVITY 4	24,201		
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	272,285	277,377	+5,092

0-1	Budget Request	Committee Recommendation	Change from Request
BSM1 FACILITIES SUSTAINMENT, F	ESTORATION &		
MODERNIZATION	37,913	41,704	3,791
Restore unjustified efficiency			
Sustainment, Restoration and	Modernization	3,791	
BSS1 BASE OPERATING SUPPORT	103,746	105,047	1,301
Restore unjustified efficiency	reduction to Morale,	·	•
Welfare, and Recreation prog	ram	1,301	

## OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Fiscal year 2012 appropriation	\$3,274,359,000
Fiscal year 2013 budget request	3,166,482,000
Committee recommendation	3,362,041,000
Change from budget request	195,559,000

The Committee recommends an appropriation of \$3,362,041,000 for Operation and Maintenance, Air Force Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			RECOMMENDED	
	OPERATION AND MAINTENANCE, AIR FORCE RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS PRIMARY COMBAT FORCES	2,089,326	1,985,215	-104,111
20	MISSION SUPPORT OPERATIONS	112,992	112,992	
30	DEPOT MAINTENANCE	406,101	536,998	+130,897
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	71,564	78,720	+7,156
50	BASE OPERATING SUPPORT	364,862	364,862	
	TOTAL, BUDGET ACTIVITY 1		3,078,787	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
60	ADMINISTRATION AND SERVICEWIDE ACTIVITIES ADMINISTRATION	78,824	78,824	***
70	RECRUITING AND ADVERTISING	16,020	16,020	
80	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	19,496	19,496	
90	OTHER PERSONNEL SUPPORT	6.489	6,489	
100	AUDIOVISUAL	808	808	
	TOTAL, BUDGET ACTIVITY 4		121,637	
	RETAIN AIR FORCE RESERVE FORCE STRUCTURE		161,617	+161,617
				TDDD2Z=2222
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.		3,362,041	

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0-1	Budget Request	Committee Recommendation	Change from Request
011A PRIMARY COMBAT FORCES	2,089,326	1,985,215	-104,111
Consolidate depot maintenance funding in the Depot Maintenance SAG - transfer to SAG 011M		-104,111	
011M DEPOT MAINTENANCE	406,101	536,998	130,897
Consolidate depot maintenance funding in the Depot Maintenance SAG - transfer from 011A SAG		104,111	
Restore unjustified efficiency reduction to Depot Maintenance		26,786	
011R FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION  Restore unjustified efficiency reduction to Facilities	71,564	78,720	7,156
Sustainment, Restoration and Modernization		7,156	
RETAIN AIR FORCE RESERVE FORCE STRUCTURE		161,617	161,617

### OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Fiscal year 2012 appropriation	\$6,924,932,000
Fiscal year 2013 budget request	7,108,612,000
Committee recommendation	7,187,731,000
Change from budget request	79,119,000

The Committee recommends an appropriation of \$7,187,731,000 for Operation and Maintenance, Army National Guard. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	LAND FORCES MANEUVER UNITS	680,206	680,206	
20	MODULAR SUPPORT BRIGADES	186,408	186.408	
30	ECHELONS ABOVE BRIGADE	865,628	865,628	
40	THEATER LEVEL ASSETS	112,651	112,651	
50	LAND FORCES OPERATIONS SUPPORT	36,091	36,091	
60	AVIATION ASSETS	907.011	907,011	***
70	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT	751,606	751,606	
80	LAND FORCES SYSTEMS READINESS	60.043	60,043	
90	LAND FORCES DEPOT MAINTENANCE	411,940	411,940	
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	995, 423	995,423	
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	688,189	757.008	+68,819
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	953,716	953,716	
	TOTAL, BUDGET ACTIVITY 1	6,648,912		+68,819

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
140	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	11,806	11,806	
140	REAL ESTATE MANAGEMENT	1,656	1,656	
150	ADMINISTRATION	89,358	89,358	
160	SERVICEWIDE COMMUNICATIONS	39,513	39,513	
170	MANPOWER MANAGEMENT	7,224	7,224	
180	RECRUITING AND ADVERTISING	310,143	310,143	
	TOTAL, BUDGET ACTIVITY 4	459,700	459,700	
	RETAIN ARMY NATIONAL GUARD FORCE STRUCTURE		10,300	+10,300
		=========	**********	
	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD.		7,187,731	

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

0-1		Budget Request	Committee Recommendation	Change from Request
132	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	688,189	757,008	68,819
	Restore unjustified efficiency reduction to Facilities			
	Sustainment, Restoration and Modernization		68,819	
	RETAIN ARMY NATIONAL GUARD FORCE			
	STRUCTURE - RETAIN EIGHT C-23 SHERPAS		10,300	10,300

### NATIONAL GUARD STATE PARTNERSHIP PROGRAM

The National Guard State Partnership Program (SPP) is an innovative program that partners individual National Guards with allied nations to exchange military skills and experience, share defense knowledge, enhance partnership capacity, and further mutual security cooperation. For twenty years, the SPP has played a critical role in extending U.S. military capabilities, enhancing bilateral relations, and supporting the missions of U.S. ambassadors and combatant commanders abroad by creating sustainable cooperative partnerships between the state and territorial National Guards and foreign partner nations. By promoting better understanding of one another's military needs and security concerns, the SPP helps lay the foundation for more effective teamwork and a more cooperative security environment among friendly and allied nations. The Committee fully funds the President's request for the SPP and supports the continued efforts of this program.

### NATIONAL GUARD CIVIL SUPPORT TEAMS

The Deputy's Management Action Group (DMAG), created by the Deputy Secretary of Defense to eliminate wasteful spending, has chosen to eliminate two National Guard Weapons of Mass Destruction/Civil Support Teams (WMD/CSTs)—one each in New York and Florida.

WMD/CSTs were established to rapidly assist a local incident commander in determining the nature and extent of an attack or incident by identifying agents and substances, assessing current and projected consequences, advising on response measures, and assisting with requests for additional military support. Teams provide expert technical advice on WMD response operations and help identify and support the arrival of follow-on state and federal military response assets. They are joint units and, as such, might consist of both Army National Guard and Air National Guard personnel.

Currently there are 57 WMD/CSTs—one in each state, plus one in the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands, and two each in the states of California, New York, and Florida, due to the geographic separation and concentrations of populations in these three states.

The Committee believes that the DMAG's recommendation to eliminate WMD/CSTs from New York and Florida is an imprudent decision, especially given that the additional teams in New York and Florida were recently certified.

The personnel and operation and maintenance costs for each team averages less than \$5,000,000 annually.

Given the geographic disparity and high population concentrations of these two states, the Committee directs that the Secretary of Defense review the DMAG's recommendations regarding this reduction and not later than 90 days after enactment of this Act provide a report to the congressional defense committees outlining in detail the savings expected by this reduction, and how these savings outweigh the benefit of providing WMD/CST coverage at these two important locations. Additionally, the Committee expects the

Department of Defense to fully fund the two teams in New York and Florida in the fiscal year 2014 request.

# OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Fiscal year 2012 appropriation	\$6,098,780,000
Fiscal year 2013 budget request	6,015,455,000
Committee recommendation	6,608,826,000
Change from budget request	593,371,000

The Committee recommends an appropriation of \$6,608,826,000 for Operation and Maintenance, Air National Guard. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			RECOMMENDED	
	OPERATION AND MAINTENANCE, AIR NATIONAL GUARD			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS AIRCRAFT OPERATIONS	3,559,824	3,099,094	-460,730
20	MISSION SUPPORT OPERATIONS	721,225	681,251	-39,974
30	DEPOT MAINTENANCE	774,875	1,555,079	+780,204
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	270,709	297,780	+27,071
50	BASE OPERATING SUPPORT	624,443	624,443	
	TOTAL, BUDGET ACTIVITY 1		6,257,647	
60	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES SERVICEWIDE ACTIVITIES ADMINISTRATION	32,358	32,358	***
70	RECRUITING AND ADVERTISING	32,021	32,021	
	TOTAL, BUDGET ACTIVITY 4		64.379	
	RETAIN AIR NATIONAL GUARD FORCE STRUCTURE		286,800	+286,800
		**********		*********
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	- , ,	6,608,826	

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

104

0-1		Budget Request	Committee Recommendation	Change from Request
011F AIRCRAFT OPERATION	IS ary Shelter - funding ahead of	3,559,824	3,099,094	-460,730
requirement	ary offerer - fullding affead of		-3,000	
Consolidate depot mai Maintenance SAG - tra	ntenance funding in the Depot nsfer to SAG 011M		-457,730	
011G MISSION SUPPORT OP Consolidate depot mai	ERATIONS ntenance funding in the Depot	721,225	681,251	-39,974
Maintenance SAG - tra	nsfer to SAG 011M		-39,974	
011M DEPOT MAINTENANCE Consolidate depot main	ntenance funding in the Depot	774,875	1,555,079	780,204
Maintenance SAG - tra	nsfer from SAG 011F ntenance funding in the Depot		457,730	
Maintenance SAG - tra Restore unjustified effic			39,974	
Maintenance, Air Force			192,000	
Maintenance	•		90,500	
011R FACILITIES SUSTAINM	ENT, RESTORATION &			
MODERNIZATION  Restore unjustified effic	ciency reduction to Facilities	270,709	297,780	27,071
Sustainment, Restorati	on and Modernization		27,071	
RETAIN AIR NATIONAL	GUARD FORCE STRUCTURE		286,800	286,800

# UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

Fiscal year 2012 appropriation	\$13,861,000
Fiscal year 2013 budget request	13,516,000
Committee recommendation	13,516,000
Change from budget request	

The Committee recommends an appropriation of \$13,516,000 for the United States Court of Appeals for the Armed Forces.

# ENVIRONMENTAL RESTORATION, ARMY

Fiscal year 2012 appropriation	\$346,031,000
Fiscal year 2013 budget request	335,921,000
Committee recommendation	335,921,000
Change from budget request	

The Committee recommends an appropriation of \$335,921,000 for Environmental Restoration, Army.

# ENVIRONMENTAL RESTORATION, NAVY

Fiscal year 2012 appropriation	\$308,668,000
Fiscal year 2013 budget request	310,594,000
Committee recommendation	310,594,000
Change from budget request	

The Committee recommends an appropriation of \$310,594,000 for Environmental Restoration, Navy.

# ENVIRONMENTAL RESTORATION, AIR FORCE

cal year 2012 appropriation	\$525,453,000
	,
cal year 2013 budget request	529,263,000 529,263,000

The Committee recommends an appropriation of \$529,263,000 for Environmental Restoration, Air Force.

# ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Fiscal year 2012 appropriation	\$10,716,000
Fiscal year 2013 budget request	11,133,000
Committee recommendation	11,133,000
Change from budget request	

The Committee recommends an appropriation of \$11,133,000 for Environmental Restoration, Defense-Wide.

# ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Fiscal year 2012 appropriation	\$326,495,000
Fiscal year 2013 budget request	237,543,000
Committee recommendation	237,543,000
Change from budget request	

The Committee recommends an appropriation of \$237,543,000 for Environmental Restoration, Formerly Used Defense Sites.

# OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Fiscal year 2012 appropriation	\$107,662,000
Fiscal year 2013 budget request	108,759,000
Committee recommendation	108,759,000
Change from budget request	

The Committee recommends an appropriation \$108,759,000 for Overseas Humanitarian, Disaster, and Civic Aid.

### COOPERATIVE THREAT REDUCTION ACCOUNT

Fiscal year 2012 appropriation	\$508,219,000
Fiscal year 2013 budget request	519,111,000
Committee recommendation	519,111,000
Change from budget request	

The Committee recommends an appropriation of \$519,111,000 for the Cooperative Threat Reduction Account.

# DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

Fiscal year 2012 appropriation	\$105,501,000
Fiscal year 2013 budget request	274,198,000
Committee recommendation	50,198,000
Change from budget request	-224,000,000

The Committee recommends an appropriation of \$50,198,000 for the Department of Defense Acquisition Workforce Development Fund for fiscal year 2013.

### DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

The purpose of the Defense Acquisition Workforce Development Fund is to ensure the Department has the capacity in both personnel and skills needed to perform its acquisition mission, provide appropriate oversight of contractor performance, and ensure that the Department receives the best possible value for its use of the taxpayer's precious resources. The fund accomplishes this purpose through the use of directly appropriated funds as well as using funding transferred from other efforts. In fiscal year 2013, the budget request proposes \$274,198,000 to meet the Department's statutory level of \$944,000,000 for the year. Department representatives have stated that this level of funding will not be required to achieve the goals of the fund in fiscal year 2013. Accordingly, the Committee recommends funding of \$50,198,000, which represents a reduction of \$224,000,000 below the request and maintains the fund at the fiscal year 2012 level.

# TITLE III

# PROCUREMENT

# ESTIMATES AND APPROPRIATIONS SUMMARY

The fiscal year 2013 Department of Defense procurement budget request totals \$97,194,677,000, with advanced appropriations of \$4,426,700,000, for a total of \$101,621,377,000. The table below summarizes the budget estimates and the Committee's recommendations.

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	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	QTY AMOUNT	QTY AMOUNT	QTY AMOUNT
SUMMARY			
ARMY			
AIRCRAFT	5,853,729	6,115,226	+261,497
MISSILES	1,302,689	1,602,689	+300.000
WEAPONS, TRACKED COMBAT VEHICLES	1,501,706	1.884.706	+383.000
AMMUNITION	1,739,706	1,576,768	-162.938
OTHER	6,326,245	6,488,045	+161,800
TOTAL, ARMY	16,724,075	17,667,434	+943,359
NAVY			
AIRCRAFT	17,129,296	17.518.324	+389,028
WEAPONS	3.117.578	3,072,112	-45,466
AMMUNITION	759,539	677.243	-82,296
SHIPS	13,579,845	15,236,126	+1.656.281
OTHER	6.169.378	6,364,191	+194.813
MARINE CORPS,	1,622,955	1,482,081	-140.874
TOTAL, NAVY	42,378,591	44.350,077	+1,971,486
AIR FORCE			
AIRCRAFT	11,002,999	11,304,899	+301,900
MISSILES	5,491,846	5,449,146	-42.700
AMMUNITION	599.194	599,194	
OTHER	16.720.848	16,632,575	-88,273
TOTAL, AIR FORCE	33,814,887	33,985,814	+170,927
DEFENSE-WIDE			
DEFENSE-WIDE	4,187,935	4,429,335	+241.400
NATIONAL GUARD AND RESERVE EQUIPMENT	4,101,530	2,000,000	+2,000,000
DEFENSE PRODUCTION ACT PURCHASES	89.189	63.531	-25.658
The state of the s	222222222	65,551 =========	-23,656
TOTAL PROCUREMENT	97.194.677	102,496,191	+5.301.514
	0.1104,017	10214001101	.0,001,014

### ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE

The Committee recommends \$304,327,000 for procurement of the Advanced Medium Range Air-to-Air Missile (AMRAAM) in the Weapons Procurement, Navy and Missile Procurement, Air Force accounts, a decrease of \$27,993,000 below the request. The decrease is due to lower than expected missile costs based upon the contract award of the Lot 26 (fiscal year 2012) contract. The recommendation fully funds the requested quantity of 180 missiles and also rescinds a total of \$40,572,000 from prior year appropriations to the same accounts due to the fiscal year 2012 contract sav-

ings.

The Committee is concerned with the level of diminishing manufacturing sources (DMS) costs within the AMRAAM program. The fiscal year 2013 request for AMRAAM DMS is \$64,496,000, or 19.4 percent of the total request, and program officials have reported that DMS costs are projected to increase to \$100,000,000 annually, an amount that appears to be far higher than that of any other missile program. The Committee therefore directs the Secretary of the Air Force to submit a report to the congressional defense committees on the management of DMS within the AMRAAM program. This report shall include, at a minimum: identification of the cost drivers for DMS within the AMRAAM program; a comparison of AMRAAM DMS costs with other Department of Defense tactical missile programs; a discussion of the AMRAAM program's approach to DMS and its conformity with departmental guidance and best practices; and an economic analysis demonstrating the costs and benefits, including the break-even point, of the AMRAAM DMS program. This report shall be submitted not later than 90 days after enactment of this Act.

### GLOBAL HAWK BLOCK 30

The Air Force's fiscal year 2013 budget request proposes terminating the Global Hawk Block 30 program and retiring the 18 aircraft that have been delivered or are currently in production. The Air Force also intends not to execute funds provided for three additional Block 30 aircraft, which the Air Force requested in fiscal year 2012. The Block 30 aircraft and sensor suite previously was designated by the Air Force as the platform to replace the U–2 aircraft for high altitude intelligence, surveillance, and reconnaissance (ISR) by 2016.

On June 14, 2011, the Under Secretary of Defense for Acquisition, Technology and Logistics certified the Global Hawk Block 30 program as essential to national security per the Nunn-McCurdy Act. The certification further stated that the U-2 would cost \$220,000,000 per year more than the Global Hawk in the context of the Block 30 mission requirement. The Air Force's dramatic reversal of position on the respective merits of the Block 30 and the U-2 appears to be based on three major factors: a reduced requirement for high altitude ISR pursuant to the Department of Defense's strategic review; an assessment by the Department that the sensors on the U-2 perform at a level equal or superior to those on the Block 30; and that cost considerations favor the U-2.

The Committee does not concur with the Air Force's proposal to retire the Global Hawk Block 30. First, the abrupt reversal of the Department's position on the relative merits of the Global Hawk Block 30 and the U–2 is highly dependent on the assumptions and findings of the strategic review, and the Committee believes that the rationale and implications of this new strategy require further examination.

Second, the Air Force's contention that the U-2 is more cost-effective than the Global Hawk is open to question. Air Force data indicates that the operation and sustainment cost per flight hour of the Global Hawk Block 30, approximately \$32,000, is roughly equal to that of the U-2. The new high altitude ISR requirement appears to negate the Block 30's range advantage, allowing the Air Force to perform the mission with the existing U-2 fleet. However, since the Global Hawk's endurance advantage should allow for fewer aircraft to execute high altitude ISR orbits under the new requirement approved by the Joint Requirements Oversight Council (JROC), the cost comparison between the Global Hawk and the U-2 at the level of mission execution is unclear. The Air Force has also stated that achieving sensor "parity" between the U-2 and Global Hawk would require additional funding up to \$808,000,000, but it has not justified this estimate or indicated alternatives, such as adapting U-2 sensors for use on the Global Hawk.

Third, the Air Force has not presented the Committee with the full range of options and associated costs for divesting its Global Hawk Block 30 fleet. The ramifications of Block 30 termination include potential cost and schedule impacts to the Navy's Broad Area Maritime Surveillance (BAMS) program and the NATO Alliance

Ground Surveillance (AGS) program.

The Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees that includes the cost and feasibility of converting Global Hawk Block 30 aircraft for the purposes of the Navy's Broad Area Maritime Surveillance (BAMS) program; a detailed cost estimate for achieving sensor "parity" between the U–2 and Global Hawk and the assumptions behind such estimate, as well as an estimate of the cost and feasibility of adapting U–2 sensors for use on the Global Hawk Block 30 airframe; a comparison between the Global Hawk and the U–2 of the number of aircraft and cost required to execute a high altitude ISR orbit at the range required by the JROC; and the estimated cost and schedule impacts of Block 30 termination to both the BAMS and the NATO AGS program. The sections of the report relating to BAMS shall be developed in consultation with the Secretary of the Navy. This report shall be provided not later than March 1, 2013.

Finally, the Committee directs the Air Force to fully execute funding provided in fiscal year 2012 for the procurement of three additional Global Hawk Block 30 aircraft and includes bill language to this effect.

C-27J SPARTAN, C-23 SHERPA, AND DIRECT SUPPORT

The Air Force's fiscal year 2013 budget request proposed terminating the C-27J Spartan, also known as the Joint Cargo Aircraft. The C-27J fleet is assigned to the Air National Guard and provides

time sensitive/mission critical cargo delivery to ground forces in austere environments. Congress has fully funded the Air Force's program of record for 38 aircraft, of which twelve had been deliv-

ered and nine were in production as of February 2012.

The C-27J currently is operational in Afghanistan, and the Committee has been presented with no evidence that the aircraft is deficient in performance or otherwise fails to satisfy mission requirements. The Air Force's proposal is based on the contention that the C-27J's "niche" mission can be performed equally well by the C-130 fleet at less cost. Even if such considerations are valid, they were not made known to the Committee when the Air Force requested funds for the procurement of additional C-27J aircraft as recently as last year. The Committee is concerned both by the impact that termination of the C-27J would have on the Air National Guard and the wastefulness of disowning an investment of \$1,040,000,000 in a brand new aircraft recently considered by the Air Force and Army as vital to the direct support of forward deployed troops. When combined with the Army's proposal to phase out the Army National Guard's C-23 Sherpa fleet by 2015, the termination of the C-27 indicates flagging commitment to ensuring the direct support mission within the Department of Defense, and the devaluation of the role that aircraft such as the C-23 and C-27 play in homeland defense and disaster response support to the States. The Committee therefore does not concur with the Air Force's proposal to terminate the C-27J program.

The Committee directs the Secretary of the Air Force to execute

The Committee directs the Secretary of the Air Force to execute the existing funds provided by Congress in fiscal years 2011 and 2012 to procure up to 17 additional aircraft and includes bill language to this effect. The Committee recommends additional funds in this bill for the purchase of spares, interim contractor support, and other costs required to continue the C–27J program. Finally, the Committee includes bill language prohibiting the further retirement of C–23 Sherpa aircraft and includes funds to maintain the

current fleet of 34 aircraft.

### 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 Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount specifically addressed in the committee report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

### REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

It is the intent of the Congress that the program baseline for reprogramming funds reflects all approved adjustment actions: the initial appropriation as well as any rescissions, supplemental appropriations, and approved Department of Defense Form 1415 reprogrammings. The Secretary of Defense is directed to ensure that financial management regulations incorporate approved reprogramming actions as an adjustment to the base for reprogramming value.

The Committee directs the Secretary of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the Department of Defense Appropriations Act, 2006 (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 Secretary 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. The percentage change limitation applies to both program increases and decreases. Additionally, this percentage change applies to the program base value at the time the below threshold movement of funds is executed. These thresholds are cumulative from the base for reprogramming value as modified by any adjustment action. Therefore, if the combined value of transfers into or out of a procurement (P-1) or research, development, test and evaluation (R-1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

### REPROGRAMMING REPORTING REQUIREMENTS

The Committee directs the Under Secretary of Defense (Comptroller) to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for service and defense-wide accounts in titles III and IV of this Act as required in the explanatory statement accompanying 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 2012 appropriation	\$5,360,334,000
Fiscal year 2013 budget request	5,853,729,000
Committee recommendation	6,115,226,000
Change from budget request	261.497.000

This appropriation provides funds for the acquisition of tactical and utility airplanes and helicopters, including associated electronics, electronic warfare equipment for in-service aircraft, ground support equipment, components, and parts such as spare engines, transmission gear boxes, and sensor equipment. It also funds related training devices such as combat flight simulators and production base support.

The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			BUDGET REQUEST		COMMITTEE RECOMMENDED		HANGE FROM
	~~~	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	AIRCRAFT PROCUREMENT, ARMY						
	AIRCRAFT						
1	FIXED WING UTILITY F/W CARGO AIRCRAFT	2	18,639	2	18,639		
4	MQ-1 UAV	19	518,088	19	518,088		
5	RQ-11 (RAVEN)	234	25,798	234	25,798		
6	ROTARY HELICOPTER, LIGHT UTILITY (LUH)	34	271,983	37	295,980	+3	+23,997
7	AH-64 APACHE BLOCK IIIA REMAN	40	577,115	40	577,115		
8	AH-64 APACHE BLOCK IIIA REMAN (AP-CY)		107,707		107,707		
9	AH-64 APACHE BLOCK IIIB NEW BUILD	8	153,993	8	153,993		***
10	AH-64 APACHE BLOCK IIIB NEW BUILD (AP-CY)		146,121		146,121		
13	UH-60 BLACKHAWK (MYP)	59	1,107,087	69	1,306,087	+10	+199,000
14	UH-60 BLACKHAWK (MYP) (AP-CY)		115,113		115,113		
15	CH-47 HELICOPTER	38	1,076,036	38	1,076,036		
16	CH-47 HELICOPTER (AP-CY)		83,346		83,346		
	TOTAL, AIRCRAFT		4,201,026		4,424,023	-	+222,997
18	MODIFICATION OF AIRCRAFT MO-1 PAYLOAD - UAS		231,508		231,508		***
20	GUARDRAIL MODS (MIP)		16,272		16,272		
21	MULTI SENSOR ABN RECON (MIP)		4,294		4,294		
22	AH-64 MODS		178,805		178,805		
23	CH-47 CARGO HELICOPTER MODS		39,135		57,635		+18,500
24	UTILITY/CARGO AIRPLANE MODS		24,842	•	24,842		
26	UTILITY HELICOPTER MODS		73,804		93,804		+20,000
27	KIOWA WARRIOR		192,484		192,484		
29	NETWORK AND MISSION PLAN		190,789		190,789		
30	COMMS, NAV SURVEILLANCE		133,191	~ ~ ~	133,191		
31	GATM ROLLUP		87,280		87,280		
32	RQ-7 UAV MODS		104,339		104,339		
	TOTAL, MODIFICATION OF AIRCRAFT		1,276,743		1,315,243	-	+38,500

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		BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
34	SUPPORT EQUIPMENT AND FACILITIES GROUND SUPPORT AYIONICS AIRCRAFT SURVIVABILITY EQUIPMENT		34,037		34,037		
36	CMWS		127,751		127,751		
37	OTHER SUPPORT AVIONICS SUPPORT EQUIPMENT		4.886		4.886		
38	COMMON GROUND EQUIPMENT		82,511		82,511		
39	AIRCREW INTEGRATED SYSTEMS		77,381		77,381		
40	AIR TRAFFIC CONTROL		47,235		47,235		
41	INDUSTRIAL FACILITIES		1,643		1,643		
42	LAUNCHER, 2.75 ROCKET	464	516	464	516		
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	-	375,960		375,960		
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	=	5,853,729		6,115,226		+261,497

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

P-1		Budget Request	Committee Recommended	Change from Request
6	HELICOPTER, LIGHT UTILITY (LUH)	271,983	295,980	23,997
	Replace training loss - Army National Guard		7,999	
	Program increase - only for Army National Guard		15,998	
13	UH-60 BLACKHAWK (MYP)	1,107,087	1,306,087	199,000
	Program Increase - only for the Army National Guard		199,000	
23	CH-47 CARGO HELICOPTER MODS	39,135	57,635	18,500
	Cargo On/Off Loading System with ballistic protection	ŕ	18,500	
26	UTILITY HELICOPTER MODS	73,804	93,804	20,000
	UH-60 A to L conversion - only for the Army National Guard		20,000	

### UH-72A LAKOTA LIGHT UTILITY HELICOPTERS

The budget request proposes \$271,983,000 to procure 34 UH–72A Lakota Light Utility Helicopters. The Committee is aware of the excellent performance of UH–72A helicopters in both active and reserve component Army units. The Committee recommendation provides the full amount requested for UH–72A Light Utility Helicopters. Additionally, the Committee recognizes the increased capability the UH–72A provides to the Army National Guard for homeland security, civil search and rescue, support to training centers including medical evacuation, and counter-drug operations. Accordingly, the Committee includes an additional \$23,997,000 above the budget request for a total of \$295,980,000. The additional funds are only for the procurement of three Lakota helicopters for the Army National Guard, including one to replace an aircraft lost in a training accident.

#### UH-60 BLACKHAWK HELICOPTERS

The budget request proposes \$1,107,087,000 to purchase 59 UH–60M helicopters. All of the aircraft are intended for the active duty Army. However, the Committee is aware that the Army National Guard operates a fleet of more than 815 Blackhawk helicopters. Many of the Army National Guard aircraft date back to the 1970s. The age of the National Guard fleet combined with the high operating tempo experienced over a decade of war argue for a combination of upgrades and new purchases to help maintain an acceptable state of readiness. However, at the current rate of upgrading the oldest UH–60s, the A models, the work will not be completed until 2027. The Committee finds this to be an unacceptable readiness risk. Accordingly, the Committee recommendation includes an additional \$199,000,000 above the budget request only for ten new UH–60M helicopters for the Army National Guard. The total provided for new UH–60s is \$1,306,087,000.

Additionally, the Committee recommendation includes \$20,000,000 above the budget request of \$73,804,000 for a total of \$93,804,000 for conversion of Army National Guard UH–60A model aircraft to UH–60L model aircraft.

### MISSILE PROCUREMENT, ARMY

Fiscal year 2012 appropriation	\$1,461,223,000
Fiscal year 2013 budget request	1,302,689,000
Committee recommendation	1,602,689,000
Change from budget request	300,000,000

This appropriation provides funds for 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 2013:

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		ату	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		HANGE FROM EQUEST AMOUNT
							*********
	MISSILE PROCUREMENT, ARMY						
1	OTHER MISSILES SURFACE-TO-AIR MISSILE SYSTEM PATRIOT SYSTEM SUMMARY	84	646.590	84	946,590		+300.000
2	MSE MISSILE		12.850		12.850		
4	AIR-TO-SURFACE MISSILE SYSTEM HELLFIRE SYS SUMMARY		1,401		1,401		
5	ANTI-TANK/ASSAULT MISSILE SYSTEM JAVELIN (AAWS-M) SYSTEM SUMMARY	400	81.121	400	81,121		
6	TOW 2 SYSTEM SUMMARY	1,403	64,712	1,403	64,712		
7	TOW 2 SYSTEM SUMMARY (AP-CY)		19,931		19,931		
8	GUIDED MLRS ROCKET (GMLRS)	1,608	218,679	1,608	218,679		•••
9	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	2,430	18,767	2,430	18,767		
10	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		12,051		12,051		
	TOTAL, OTHER MISSILES		1,076,102		1,376,102	-	+300,000
11	MODIFICATION OF MISSILES MODIFICATIONS PATRIOT MODS		199,565		199,565		
13	MLRS MODS		2,466		2,466		
14	HIMARS MODIFICATIONS		6,068		6.068		
	TOTAL, MODIFICATION OF MISSILES		208,099		208,099	-	
	SPARES AND REPAIR PARTS						
16	SPARES AND REPAIR PARTS		7,864		7,864		
17	SUPPORT EQUIPMENT AND FACILITIES AIR DEFENSE TARGETS		3,864		3,864		
18	ITEMS LESS THAN \$5.0M (MISSILES)		1,560		1,560		
19	PRODUCTION BASE SUPPORT		5,200		5,200		
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES		10,624		10.624	-	
	TOTAL, MISSILE PROCUREMENT, ARMY		1,302,689		1,602,689	-	+300,000

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

P-1	Budget	Committee	Change from
	Request	Recommended	Request
PATRIOT SYSTEM SUMMARY     Program increase	646,590	<b>946,590</b> 300,000	300,000

### PATRIOT MISSILES

The budget request proposes \$646,590,000 for Patriot missile systems, including 84 missiles and 38 Enhanced Launcher Electronic Systems. The Committee is aware of the importance of the Patriot Advanced Capability 3 (PAC-3) missile to the combatant commanders. The Committee is also aware of the threat facing forward deployed units and the challenges of integrating the capabilities of the various Patriot series missiles. The Committee expects that advances achieved in the soon to be fielded Missile Segment Enhancement Missile and technology developed in the Medium Extended Air Defense System proof of concept will enhance the coverage and lethality of our missile defenses. In the near term; however, the Patriot PAC-3 provides accurate and reliable surveillance, detection, and engagement capability against tactical ballistic missiles, cruise missiles, and air breathing threats. The Committee recommendation fully supports the budget request of \$646,590,000 for additional Patriot systems. The recommendation provides \$300,000,000 above the budget request to provide additional PAC-3 missiles and launcher systems in support of the combatant commanders. The total funding provided is \$946,590,000.

# PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Fiscal year 2012 appropriation	\$2,070,405,000
Fiscal year 2013 budget request	1,501,706,000
Committee recommendation	1,884,706,000
Change from budget request	383,000,000

This appropriation provides funds for the acquisition of tanks, personnel and cargo carriers, fighting vehicles, tracked recovery vehicles, self-propelled and towed howitzers, machine guns, mortars, modification of in-service equipment, initial spares, and production base support.

The total amount recommended in the bill will provide the following program in fiscal year 2013:

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		QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	QTY	HANGE FROM EQUEST AMOUNT
	PROCUREMENT OF WATCY, ARMY						
1	TRACKED COMBAT VEHICLES STRYKER VEHICLE	58	286,818	58	286,818		
3	MODIFICATION OF TRACKED COMBAT VEHICLES STRYKER (MOD)		60,881		60,881		
4	FIST VEHICLE (MOD)		57,257		57,257		
5	BRADLEY PROGRAM (MOD)		148,193		288,193	***	+140,000
6	HOWITZER, MED SP FT 155MM M109A6 (MOD)		10,341		10,341		
7	PALADIN PIPM MOD IN SERVICE	17	206,101	17	206,101		
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	31	107,909	49	169,909	+18	+62,000
9	ARMORED BREACHER VEHICLE	10	50,039	10	50.039		
10	M88 FOV MODS		29,930		29.930		
11	M1 ABRAMS TANK (MOD)		129,090		129,090		
12	ABRAMS UPGRADE PROGRAM	21	74,433	21	255,433		+181,000
13	SUPPORT EQUIPMENT AND FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV)		1,145		1,145		* * *
	TOTAL, TRACKED COMBAT VEHICLES		1,162,137		1,545,137	-	+383,000
14	WEAPONS AND OTHER COMBAT VEHICLES INTEGRATED AIR BURST WEAPON SYS FAMILY		506		506		
17	LIGHTWEIGHT .50 CALIBER MACHINE GUN	610	25,183	610	25,183		
19	MORTAR SYSTEMS		8,104		8,104		
21	XM320 GRENADE LAUNCHER MODULE (GLM)	2,280	14,096	2,280	14,096		
24	M4 CARBINE1	2,000	21,272	12,000	21,272		
25	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	2,107	6,598	2,107	6,598		
26	COMMON REMOTELY OPERATED WEAPONS STATION	240	56,725	240	56,725		
27	HOWITZER LT WT 155MM (T)		13,827		13,827		

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	REC	NGE FROM
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
29	MOD OF WEAPONS AND OTHER COMBAT VEH M777 MODS		26,843		26,843		
30	M4 CARBINE MODS		27,243		27,243		
31	M2 50 CAL MACHINE GUN MODS		39.974		39,974		
32	M249 SAW MACHINE GUN MODS		4,996		4,996		***
33	M240 MEDIUM MACHINE GUN MODS		6.806		6,806		
34	SNIPER RIFLES MODIFICATIONS		14,113		14,113		***
35	M119 MODIFICATIONS		20,727		20,727		
36	M16 RIFLE MODS		3,306		3,306		•••
37	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV),		3,072		3,072		
38	SUPPORT EQUIPMENT AND FACILITIES ITEMS LESS THAN \$5.0M (WOCV-WTCV)		2,026		2,026		
39	PRODUCTION BASE SUPPORT (WOCV-WTCV)		10,115		10,115		
40	INDUSTRIAL PREPAREDNESS		442		442		
41	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)		2,378		2,378		
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES		308,352		308,352		
42	SPARE AND REPAIR PARTS SPARES AND REPAIR PARTS (WTCV)		31,217		31,217	* * *	
	TOTAL, PROCUREMENT OF W&TCV, ARMY		1,501,706		1,884,706		+383,000

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

P-1		Budget Request	Committee Recommended	Change from Request
5	BRADLEY PROGRAM (MOD)	148,193	288,193	140,000
	Program increase		140,000	
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Program increase	107,909	169,909 62,000	62,000
12	ABRAMS UPGRADE PROGRAM	74,433	255.433	181.000
12	Program increase	14,433	181,000	101,000

### BRADLEY FIGHTING VEHICLE

The budget request proposes \$148,193,000 for the Bradley Fighting Vehicle upgrade program. The Committee recommendation fully funds the budget request and provides an additional \$140,000,000 for a total of \$288,193,000. The Bradley Fighting Vehicle has performed well in the wars in Iraq and Afghanistan. The high priority placed on the Ground Combat Vehicle program—Infantry Fighting Vehicle that will succeed the Bradley is a testament to the importance of the armored-troop-carrying and directengagement fighting vehicle with its multiple functional configurations. From Operation Desert Storm to the present, as the threat has adapted, the Army has upgraded the Bradley with improved lethality, armor, fire controls, communications, and situational awareness. The Committee is aware that the budget request provides funding for Engineering Change Proposal 1 (ECP-1) upgrades to the track and suspension and funding for Second Generation Forward Looking Infrared. The Committee provides the additional \$140,000,000 to support ECP-2, which improves the power train and electrical system in order to better support the technology advances of the Joint Tactical Radio System, Battle Command System, Warfighter Information Network-Tactical, and Second Generation Forward Looking Infrared. The Committee directs the Secretary of the Army to provide a report to the congressional defense committees, not later than 90 days after enactment of this Act, which describes the plan to use the additional funds to keep the Bradley production base operating.

### M1 ABRAMS TANK UPGRADE PROGRAM

The budget request includes \$74,433,000 for the Abrams Tank Upgrade Program. The requested funding is intended to provide System Technical Support, Total Package Fielding for tanks that have been produced, and New Equipment Training. The recommendation provides \$255,433,000 for the M1 Abrams Tank Upgrade Program, which is \$181,000,000 above the request, to continue production of the latest model M1A2 SEP tank. The Committee understands that the Secretary of the Army has taken action using the additional funds provided by Congress in the Consolidated Appropriations Act, 2012, that will mitigate risk to the industrial base. The additional funds recommended in this Act will support a continuation of that effort. The additional tanks that will be produced will bring the tank fleet closer to a "pure fleet" situation for training, operations, and logistics. The Committee directs the Secretary of the Army to provide a report to the congressional defense committees, not later than 90 days after enactment of this Act, that describes the plan to use the additional funds to sustain the tank production base.

### M88A2 HERCULES IMPROVED RECOVERY VEHICLE

The budget request includes \$107,909,000 to procure 31 M88A2 Heavy Equipment Recovery Combat Utility Lift and Evacuation Systems (HERCULES) Improved Recovery Vehicles. The Committee recommendation fully funds the request and provides an additional \$62,000,000 for a total of \$169,909,000. The additional

funding increases the number of M88A2s purchased by 18 to a total of 49 vehicles. The M88A2 is the only vehicle that is capable of single vehicle recovery of the 70 ton M1A2 tank. Without the availability of an M88A2, Army units must use two vehicles to recover an Abrams tank, with the second vehicle serving as a braking vehicle. Using two lighter vehicles to tow an M1A2 Abrams tank is difficult and dangerous. The Committee understands that heavy brigade combat teams are equipped with a mix of recovery vehicles, typically 15 M88A2s and 11 M88A1s. The Committee encourages the Army to accelerate the replacement of the A1 models with M88A2 Hercules vehicles.

### SURVIVABILITY ENHANCEMENTS FOR COMBAT AND TACTICAL VEHICLES

The Committee is aware that in order to protect our troops from injuries and deaths due to fires, survivability enhancements have been applied to ground platforms, specifically to the Army's Bradley Fighting Vehicle. The Committee applauds this initiative and notes that mature technologies exist that can improve occupant safety and the chances for vehicle survivability. Accordingly, the Committee looks forward to the Army's and other Services' continued application of such mature, non-developmental approaches to other ground combat and non-combat vehicles including, but not limited to, Mine Resistant Ambush Protected vehicles and Strykers.

### PROCUREMENT OF AMMUNITION, ARMY

Fiscal year 2012 appropriation	\$1,884,424,000
Fiscal year 2013 budget request	1,739,706,000
Committee recommendation	1,576,768,000
Change from budget request	-162,938,000

This appropriation provides funds for 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 2013:

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			BUDGET REQUEST		COMMITTEE ECOMMENDED		HANGE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	PROCUREMENT OF AMMUNITION, ARMY						
1	AMMUNITION SMALL/MEDIUM CAL AMMUNITION CTG, 5.56MM, ALL TYPES		158,313		123,513		-34,800
2	CTG. 7.62MM, ALL TYPES		91,438		91,438		
3	CTG, HANDGUN, ALL TYPES		8,954		8,954	* * *	
4	CTG, .50 CAL, ALL TYPES		109,604		109,604		***
5	CTG, 20MM, ALL TYPES		4,041		4,041		
6	CTG, 25MM, ALL TYPES		12,654		12,654		
7	CTG, 30MM. ALL TYPES		72,154		54,154		-18,000
8	CTG, 40MM, ALL TYPES		60,138				-60,138
9	MORTAR AMMUNITION 60MM MORTAR, ALL TYPES		44,375		44,375		
10	81MM MORTAR, ALL TYPES		27,471		27,471		
11	120MM MORTAR, ALL TYPES		87,811		87,811		
12	TANK AMMUNITION CTG TANK 105MM AND 120MM: ALL TYPES		112,380		112,380		***
13	ARTILLERY AMMUNITION CTG, ARTY, 75MM AND 105MM: ALL TYPES		50,861		50,861	***	
14	ARTILLERY PROJECTILE, 155MM, ALL TYPES		26,227		26,227		
15	PROJ 155MM EXTENDED RANGE XM982		110,329		60,329		-50,000
16	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPE		43,924		43,924		
17	MINES AND CLEARING CHARGE, ALL TYPES		3,775		3,775		
18	NETWORKED MUNITIONS SPIDER NETWORK MUNITIONS, ALL TYPES		17,408	*	17,408		
19	ROCKETS SHOULDER LAUNCHED MUNITIONS, ALL TYPES		1,005	***	1,005	***	
20	ROCKET, HYDRA 70, ALL TYPES		123,433		123,433		
21	OTHER AMMUNITION DEMOLITION MUNITIONS, ALL TYPES		35,189		35,189		
22	GRENADES, ALL TYPES		33,477	***	33,477		
23	SIGNALS, ALL TYPES		9,991		9,991		***
24	SIMULATORS, ALL TYPES		10,388		10.388		

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		BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHAI REQU QTY	NGE FROM JEST AMOUNT
		ANDONI		AFIUUNI	Q11	ANOUNT
25	MISCELLANEOUS AMMO COMPONENTS, ALL TYPES	 19,383		19,383		
26	NON-LETHAL AMMUNITION, ALL TYPES	 7,336		7,336		
27	CAD/PAD ALL TYPES	 6,641		6.641		
28	ITEMS LESS THAN \$5 MILLION	 15,092		15,092		
29	AMMUNITION PECULIAR EQUIPMENT	 15,692		15,692		
30	FIRST DESTINATION TRANSPORTATION (AMMO)	 14,107		14,107		
31	CLOSEOUT LIABILITIES	 106		106		***
	TOTAL, AMMUNITION	1,333,697	-	1,170,759		-162,938
	AMMUNITION PRODUCTION BASE SUPPORT PRODUCTION BASE SUPPORT					
32	PRODUCTION BASE SUPPORT PROVISION OF INDUSTRIAL FACILITIES	 220,171		220,171		
33	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	 182,461		182,461		
34	ARMS INITIATIVE	 3,377		3,377		
	TOTAL, AMMUNITION PRODUCTION BASE SUPPORT	406,009	-	406,009		
	TOTAL, PROCUREMENT OF AMMUNITION. ARMY	1,739,706	-	1,576,768		162,938

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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#### Budget Request Committee Recommended Change from Request P-1 **123,513** -34,800 1 CTG, 5.56MM, ALL TYPES -34,800 158,313 Excess to requirement 7 CTG, 30MM, ALL TYPES Excess to requirement **54,154** -18,000 72,154 -18,000 8 CTG, 40MM, ALL TYPES -60,138 60,138 -60,138 Excess to requirement **60,329** -50,000 15 PROJ 155MM EXTENDED RANGE XM982 110,329 -50,000 Contract award delays

### EXCALIBUR M982

The M982 Extended Range 155mm artillery projectile has proven to be a reliable, accurate, and lethal weapon. The Army is able to achieve the necessary effect with fewer rounds fired and with reduced collateral damage. The budget request proposes \$110,329,000 in the base budget to procure 2,046 projectiles, and \$12,300,000 in Overseas Contingency Operations funding for 241 projectiles. The Committee recommendation fully funds the Overseas Contingency Operations request. The Committee notes that the base program has experienced a delay of about six months as a result of a Nunn-McCurdy review and recertification. The first production award for Increment 1b is scheduled to take place in the second quarter of fiscal year 2013 using fiscal year 2012 carryover funding. The second production award is scheduled to occur in the fourth quarter of fiscal year 2013. Further delays would likely delay that award until the first fiscal quarter of 2014. The Committee recommendation includes \$60,329,000 for Excalibur projectiles, a reduction of \$50,000,000 from the request.

### OTHER PROCUREMENT, ARMY

Fiscal year 2012 appropriation	\$7,924,214,000
Fiscal year 2013 budget request	6,326,245,000
Committee recommendation	6,488,045,000
Change from budget request	161,800,000

This appropriation provides funds for the acquisition of 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; communications and electronic equipment of all types to provide fixed, semi-fixed, and mobile strategic and tactical communications; other support equipment, generators and power units, material handling equipment, medical support equipment, special equipment for user testing, and non-system 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 amount recommended in the bill will provide the following program in fiscal year 2013:

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			BUDGET REQUEST		COMMITTEE		NGE FROM
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	OTHER PROCUREMENT, ARMY						
1	TACTICAL AND SUPPORT VEHICLES TACTICAL VEHICLES SEMITRAILERS, FLATBED:	27	7,097	27	7,097		
2	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	1,248	346,115	1,248	346,115	***	
3	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN		19,292		19,292		•••
4	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	1,534	52,933	1,534	52,933		
5	PLS ESP		18,035		18,035		
9	TRUCK, TRACTOR, LINE HAUL, M915/M916	12	3,619	12	3,619		
10	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	60	26,859	60	26,859		
12	TACTICAL WHEELED VEHICLE PROTECTION KITS	950	69,163	950	69,163		
13	MODIFICATION OF IN SVC EQUIP		91,754		91,754		
18	NON-TACTICAL VEHICLES PASSENGER CARRYING VEHICLES		2,548		2,548		
19	NONTACTICAL VEHICLES, OTHER		16,791		16,791		
	TOTAL, TACTICAL AND SUPPORT VEHICLES		654,206	-	654,206		

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			BUDGET REQUEST		COMMITTEE RECOMMENDED		HANGE FROM
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
20	COMMUNICATIONS AND ELECTRONICS EQUIPMENT COMM - JOINT COMMUNICATIONS JOINT COMBAT IDENTIFICATION MARKING SYSTEM	7 038	10,061	7,038	10,061		
21	WIN-T - GROUND FORCES TACTICAL NETWORK			2,166	892,635		
22	SIGNAL MODERNIZATION PROGRAM		45.626		45,626	***	
23	JCSE EQUIPMENT (USREDCOM)		5,143		5.143		
24	COMM - SATELLITE COMMUNICATIONS DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	23	151,636	23	151,636		•••
25	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS		6,822		6,822		
26	SHF TERM		9,108		9,108		
28	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	3,592	27,353	3,592	27,353		
29	SMART-T (SPACE)		98,656		98,656	***	
31	GLOBAL BRDCST SVC - GBS		47,131		47,131		***
32	MOD OF IN-SVC EQUIP (TAC SAT)	39	23,281	39	23,281		
34	COMM - C3 SYSTEM ARMY GLOBAL CMD & CONTROL SYS (AGCCS)		10,848		10,848		
35	COMM - COMBAT COMMUNICATIONS ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		979		979		
36	JOINT TACTICAL RADIO SYSTEM11	,059	556,250	11.059	556,250		
37	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)		86,219		86,219		***
38	RADIO TERMINAL SET, MIDS LVT(2)		7,798		7,798		
39	SINCGARS FAMILY		9,001		9,001		
40	AMC CRITICAL ITEMS - OPA2	108	24,601	108	24,601		***
41	TRACTOR DESK		7,779		7,779	***	***
43	SPIDER APLA REMOTE CONTROL UNIT		34,365		24,365		-10,000
44	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS		1,833		1,833		
45	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM		12,984		12,984		
47	GUNSHOT DETECTION SYSTEM (GDS)	46	2,332	46	2,332		
48	RADIO. IMPROVED HF (COTS) FAMILY		1,132		1,132		***
49	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	, 535	22,899	2,535	22,899		
51	COMM - INTELLIGENCE COMM CI AUTOMATION ARCHITECTURE (MIP)		1,564		1,564		
52	RESERVE CA/MISO GPF EQUIPMENT		28,781		28,781		

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			BUDGET REQUEST		COMMITTEE RECOMMENDED		NGE FROM NUEST
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	INFORMATION SECURITY						
53	TSEC - ARMY KEY MGT SYS (AKMS)	6,087	23,432	6,087	23,432		
54	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	2,469	43,897	2,469	43,897		
56	COMM - LONG HAUL COMMUNICATIONS TERRESTRIAL TRANSMISSION.		2,891		2,891		
57	BASE SUPPORT COMMUNICATIONS		13.872		13.872		
58	WW TECH CON IMP PROG (WWTCIP)		9,595		9.595		
30	COMM - BASE COMMUNICATIONS		9,393		9,595		
59	INFORMATION SYSTEMS	164	142,133	164	142,133		
61	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM		57,727		57,727		
62	PENTAGON INFORMATION MGT AND TELECOM		5,000		5,000		
	ELECT EQUIP						
65	ELECT EQUIP - TACT INT REL ACT (TIARA) JTT/CIBS-M (MIP)		1,641		1,641		
66	PROPHET GROUND (MIP)	13	48.797	13	48,797		
69	DCGS-A (MIP)	1,743	184,007	1,743	184.007		
70	JOINT TACTICAL GROUND STATION (JTAGS)	5	2,680	5	2,680		
71	TROJAN (MIP)		21,483		21,483		
72	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)		2,412		2,412		
73	CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP)		7,077		7,077		
	ELECT EQUIP - ELECTRONIC WARFARE (EW)						
75	LIGHTWEIGHT COUNTER MORTAR RADAR	43	72,594	43	72,594		
76	CREW	~	15,446		15,446		
78	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		1,470		1,470		
79	CI MODERNIZATION (MIP)	~	1,368		1,368		

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	RI	HANGE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	TRUOMA
80	ELECT EQUIP - TACTICAL SURV. (TAC SURV) FAAD GBS		7,980		7,980		***
81	SENTINEL MODS	70	33,444	70	33,444		• • •
82	SENSE THROUGH THE WALL (STTW)		6,212		6,212		
83	NIGHT VISION DEVICES	8,687	166,516	8,687	166,516		•••
85	NIGHT VISION, THERMAL WPN SIGHT		82,162		82,162		
86	SMALL TACTICAL OPTICAL RIFLE MOUNTED MERF		20,717		20,717		
89	GREEN LASER INTERDICTION SYSTEM		1.014		1.014		
90	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS		29,881		29,881		
91	PROFILER	136	12,482	136	12,482		
92	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)		3,075		3,075		
94	JOINT BATTLE COMMAND - PLATFORM (JBC-P)		141,385		141,385		
96	MOD OF IN-SERVICE EQUIPMENT (LLDR)		22,403		42,203		+19,800
98	MORTAR FIRE CONTROL SYSTEM		29,505		29,505		
99	COUNTERFIRE RADARS	13	244,409	13	244,409		
100	ENHANCED SENSOR & MONITORING SYSTEM		2,426		2,426		
101	ELECT EQUIP - TACTICAL C2 SYSTEMS TACTICAL OPERATIONS CENTERS	133	30,196	133	30,196		
102	FIRE SUPPORT C2 FAMILY	1,642	58,903	1,642	58,903		
103	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	445	8,111	445	8,111		
104	FAAD C2		5.031		5,031	***	
105	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	12	64,144	12	64.144		
106	KNIGHT FAMILY		11,999		11,999		
107	LIFE CYCLE SOFTWARE SUPPORT (LCSS)		1,853		1,853		
108	AUTOMATIC IDENTIFICATION TECHNOLOGY		14,377		14,377	• • •	
111	NETWORK MANAGEMENT INITIALIZATION AND SERVICE,		59,821		59,821		
112	MANEUVER CONTROL SYSTEM (MCS)	721	51,228	721	51,228		***
113	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	5,976	176,901	5,976	176,901		
114	RECONNAISSANCE AND SURVEYING INSTRUMENT SET		15,209		15,209		

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	BUDGET COMMITTEE REQUEST RECOMMENDED		REQUEST		REQUEST RECOMMENDED		REQUEST RECOMMENDED		JEST RECOMMENDED		NGE FROM QUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT				
115	ELECT EQUIP - AUTOMATION ARMY TRAINING MODERNIZATION		8,866		8,866						
116	AUTOMATED DATA PROCESSING EQUIPMENT		129,438		129,438		• • •				
117	GENERAL FUND ENTERPRISE BUSINESS SYSTEM		9,184		9,184						
118	CSS COMMUNICATIONS	2,062	20,639	2,062	20.639						
119	RESERVE COMPONENT AUTOMATION SYS (RCAS)		35,493		35,493						
120	ELECT EQUIP - AUDIO VISUAL SYS (A/V) ITEMS LESS THAN \$5.0M (A/V)	~	8,467		8,467						
121	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	89	5,309	89	5,309						
122	ELECT EQUIP - SUPPORT PRODUCTION BASE SUPPORT (C-E)		586		586						
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		4,303,705	-	4,313,505		+9,800				
126	OTHER SUPPORT EQUIPMENT CHEMICAL DEFENSIVE EQUIPMENT FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	1,562	3,960	1,562	3,960						
127	BASE DEFENSE SYSTEMS (BDS)	637	4,374	637	4,374						
128	CBRN SOLDIER PROTECTION	219	9,259	219	9.259						
129	SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)	7		7	* * *						
	BRIDGING EQUIPMENT TACTICAL BRIDGING	7	35,499	7	35,499						
130											
	TACTICAL BRIDGE, FLOAT-RIBBON	68	32,893	68	32,893						
131	TACTICAL BRIDGE, FLOAT-RIBBON	68	32,893 29,106	68	32,893 29,106						
131	ENGINEER (NON-CONSTRUCTION) EQUIPMENT										
131 134 135	ENGINEER (NON-CONSTRUCTION) EQUIPMENT ROBOTIC COMBAT SUPPORT SYSTEM		29,106		29,106						

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	(DULLAK	S IN IF	OUSANDS)				
		QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		NGE FROM UEST AMOUNT
							********
138	COMBAT SERVICE SUPPORT EQUIPMENT HEATERS AND ECU'S	1,332	12,210	1,332	12,210		
139	SOLDIER ENHANCEMENT		6,522		6,522		
140	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)		11,222		11,222		
141	GROUND SOLDIER SYSTEM	5,226	103,317	5,226	103,317		
142	MOUNTED SOLDIER SYSTEM	228	***	228			
143	FIELD FEEDING EQUIPMENT	8,891	27,417	8,891	27,417		***
145	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM		52,065		52,065		***
146	MORTUARY AFFAIRS SYSTEMS		2,358		2,358		
147	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	266	31,573	266	31,573		
148	ITEMS LESS THAN \$5M (ENG SPT)	818	14,093	818	14,093		
	PETROLEUM EQUIPMENT						
149	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	208	36,266	208	36,266	***	
150	MEDICAL EQUIPMENT COMBAT SUPPORT MEDICAL	1.938	34,101	1,938	34,101		
151	MEDEVAC MISSION EQUIPMENT PACKAGE (MEP)		20,540		20,540		
152	MAINTENANCE EQUIPMENT MOBILE MAINTENANCE EQUIPMENT SYSTEMS	20	2,495	20	2,495		
154	CONSTRUCTION EQUIPMENT GRADER, ROAD MTZD, HVY, 6X4 (CCE)		2,028		2,028	*	
156	SCRAPERS, EARTHMOVING	9	6,146	9	6,146		
157	MISSION MODULES - ENGINEERING	40	31,200	40	31,200		
161	TRACTOR, FULL TRACKED	61	20,867	61	20.867		
162	ALL TERRAIN CRANES	1	4,003	1	4,003		
163	PLANT, ASPHALT MIXING	1	3,679	1	3,679		
164	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	76	30,042	76	30.042		
165	ENHANCED RAPID AIRFIELD CONSTRUCTION	182	13.725	182	13,725		•••
166	CONST EQUIP ESP	47	13,351	47	13,351		
167	ITEMS LESS THAN \$5.0M (CONST EQUIP)		9,134		9,134		***
170	RAIL FLOAT CONTAINERIZATION EQUIPMENT ITEMS LESS THAN \$5.0M (FLOAT/RAIL)		10,552		10,552		

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	BUDGET		COMMITTEE		CHANGE FROM	
	QTY	REQUEST AMOUNT	QTY	RECOMMENDED AMOUNT	RI QTY	EQUEST AMOUNT
				7.10011		
GENERATORS 171 GENERATORS AND ASSOCIATED EQUIPMENT	2,074	60,302	2,074	60,302		
MATERIAL HANDLING EQUIPMENT 173 FAMILY OF FORKLIFTS	64	5,895	64	5,895		
174 ALL TERRAIN LIFTING ARMY SYSTEM	135		135			
TRAINING EQUIPMENT 175 COMBAT TRAINING CENTERS SUPPORT	339	104.649	339	104,649		
176 TRAINING DEVICES, NONSYSTEM		125,251		125,251		
177 CLOSE COMBAT TACTICAL TRAINER	8	19,984	8	19,984		
178 AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA		10,977		10,977		
179 GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING		4,056		4,056		
TEST MEASURE AND DIG EQUIPMENT (TMD) 180 CALIBRATION SETS EQUIPMENT	3	10,494	3	10,494		
181 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	1,674	45,508	1.674	45,508		
182 TEST EQUIPMENT MODERNIZATION (TEMOD)	2,786	24,334	2.786	24,334		
OTHER SUPPORT EQUIPMENT 183 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		5,078		5,078		
184 PHYSICAL SECURITY SYSTEMS (OPA3)		46,301		46,301		
185 BASE LEVEL COM'L EQUIPMENT		1,373		1,373	***	
186 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	248	59,141	248	59,141	•••	
187 PRODUCTION BASE SUPPORT (OTH)		2,446		2,446		
188 SPECIAL EQUIPMENT FOR USER TESTING	206	12,920	206	12,920		
189 AMC CRITICAL ITEMS OPA3	1,141	19,180	1,141	19.180		
190 TRACTOR YARD		7,368		7,368	***	
191 BCT UNMANNED GROUND VEHICLE	311	83,937	311	83,937		
TOTAL, OTHER SUPPORT EQUIPMENT		1,300,392		1,300,392		
SPARE AND REPAIR PARTS 193 INITIAL SPARES - C&E	34	64,507	34	64,507		
TOTAL, SPARE AND REPAIR PARTS		64,507		64,507		
CLASSIFIED PROGRAMS		3,435		3,435		
EMERGENCY MANAGEMENT MODERNIZATION PROGRAM			***	52,000		+52,000
ARMY NATIONAL GUARD HMMWV MODERNIZATION PROGRAM				100,000		+100,000
TOTAL, OTHER PROCUREMENT, ARMY		6,326,245		6,488,045		+161,800

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

P-1		Budget Request	Committee Recommended	Change from Request
43	SPIDER APLA REMOTE CONTROL UNIT Program adjustment	34,365	<b>24,365</b> -10,000	-10,000
96	MOD OF IN-SERVICE EQUIPMENT (LLDR) Light Weight Laser Designator/Range Finder	22,403	<b>42,203</b> 19,800	19,800
xxx	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM Army requested transfer from Operation and Maintenance.	0	52,000	52,000
	Army, line 131		52,000	
XXX	ARMY NATIONAL GUARD HMMWV MODERNIZATION Program increase	0	100,000 100,000	100,000

#### CONTAINER HANDLING EQUIPMENT

Congress has provided funding for various types of container handling equipment including devices to be used with the Palletized Load System and Heavy Expanded Mobile Tactical Truck. Container Roll-in/out Platform (CROPs)/Flatracks, Enhanced Container Handling Units (ECHU), and Container Transfer Enhancements (CTE) have facilitated the transfer of heavy cargo in forward tactical areas in Iraq and Afghanistan. The budget request for fiscal year 2012 includes \$35,833,000 for 2,095 CROPs/ Flatracks to fill requirements described as urgent for Stryker and Modular Brigade Combat Teams. The budget request also includes \$23,105,000 for urgent requirements for 548 Container Handling Units. However, obligation of the fiscal year 2012 funding for these items has lagged. Significant amounts also remain available from fiscal year 2011, and additional funds are included in the fiscal year 2013 request. The Army indicates that currently, the Container Handling Unit is preferred in use over CROPs/Flatracks and the slow budget execution is a result of changing requirements in the combat theater. The Committee appreciates actions taken by the Army to avoid spending funds on unneeded equipment. However, the abrupt change in requirements from one year to the next calls into question the accuracy and diligence of the Army's budget formulation process. The Committee understands that the Army expects to acquire no additional CROPs/Flatracks for the next three years. The Committee notes that after a three year break, substantial costs could be incurred to reestablish a production line and certify a producer. The Committee believes that better forecasting and inter-service coordination would assist both the industrial base and the armed services to ensure the availability of the required equipment. The Committee directs the Comptroller General to provide a report to the congressional defense committees not later than 90 days after enactment of this Act on the acquisition plan, requirement, and inventory for container handling equipment in the Army including CROPs/Flatracks, ECHU, CTE, and similar equipment in use by the Army. Additionally, the Committee directs that none of the funds in this Act or any other appropriations act for fiscal year 2013 or any previous fiscal year may be used to make payments for the procurement of container handling equipment for the Army including CROPs/Flatracks, ECHU, CTE, and similar equipment in use by the Army, until 30 days after receipt of the report by the Comptroller General.

#### AIRCRAFT PROCUREMENT, NAVY

Fiscal year 2012 appropriation	\$17,675,734,000
Fiscal year 2013 budget request	17,129,296,000
Committee recommendation	17,518,324,000
Change from budget request	389,028,000

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 amount recommended in this bill will provide the following program in fiscal year 2013:

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	R	HANGE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	AIRCRAFT PROCUREMENT, NAVY						
1	COMBAT AIRCRAFT EA-18G	12	1,027,443	12	940,965		-86,478
2	EA-18G (AP-CY)		~ ~ ~		45,000		+45,000
3	F/A-18E/F (FIGHTER) HORNET (MYP)	26	2,035,131	37	2,597,565	+11	+562,434
4	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)		30,296		30,296		* * *
5	JOINT STRIKE FIGHTER	4	1,007,632	4	965,979		-41,653
6	JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY)		65,180		32,590		-32,590
7	JSF STOVL	6	1,404,737	6	1,241,636		-163,101
8	JSF STOVL (AP-CY)		106,199		106,199		
9	V-22 (MEDIUM LIFT)	17	1,303,120	18	1,362,380	+1	+59,260
10	V-22 (MEDIUM LIFT) (AP-CY)		154,202		154,202		
11	UH-1Y/AH-1Z	27	720,933	29	759,945	+2	+39,012
12	UH-1Y/AH-1Z (AP-CY)		69,658		69,658		
13	MH-60S (MYP)	18	384,792	18	377,168		-7,624
14	MH-60S (MYP) (AP-CY)		69,277		69,277		
15	MH-60R	19	656,866	24	826,866	+5	+170,000
16	MH-60R (AP-CY)		185,896		159,541		-26,355
17	P-8A POSEIDON	13	2,420,755	13	2,387,052		-33,703
18	P-8A POSEIDON (ADVANCE PROCUREMENT)		325,679		325,679		
19	E-2D ADV HAWKEYE	5	861,498	5	833,498		-28,000
20	E-2D ADV HAWKEYE (AP-CY)		123,179		104,179		-19,000
	TOTAL, COMBAT AIRCRAFT		12,952,473		13,389,675		+437,202
22	TRAINER AIRCRAFT JPATS	33	278,884	33	249,379		-29,505
	TOTAL, TRAINER AIRCRAFT		278,884		249,379	-	-29,505

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		QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		HANGE FROM EQUEST AMOUNT
23	OTHER AIRCRAFT KC-130J		3,000	2	143,000	+2	+140,000
24	KC-130J (AP-CY)		22,995		22,995		
25	RQ-4 UAV (AP-CY)		51,124		51,124		
26	MQ-8 UAV	6	124,573	6	124,573		
27	STUASLO UAV	5	9,593	5	9.593		~
	TOTAL, OTHER AIRCRAFT		208.285		208,285	-	
28	MODIFICATION OF AIRCRAFT EA-6 SERIES		30,062		30,062	***	
29	AEA SYSTEMS		49,999		45,019		-4,980
30	AV-8 SERIES		38,703		38,703		
31	ADVERSARY		4,289		4,289		
32	F-18 SERIES		647,306		610,194		-37,112
33	H-46 SERIES		2,343		2,343		
34	AH-1W SERIES		8,721		8,721		***
35	H-53 SERIES		45,567		42,367		-3,200
36	SH-60 SERIES		83,527		98,392		+14,865
37	H-1 SERIES		6,508		6,508		
38	EP-3 SERIES	•••	66,374		66,374		
39	P-3 SERIES		148.405		138,905		-9,500
40	E-2 SERIES		16,322		16,322		•••
41	TRAINER A/C SERIES		34,284		28,134		-6,150
42	C-2A		4.743		4,743		
43	C-130 SERIES		60,302		46,067		-14,235
44	FEWSG		670		670		
45	CARGO/TRANSPORT A/C SERIES		26,311		15,629	• • • •	-10,682
46	E-6 SERIES		158,332		153.342		-4,990
47	EXECUTIVE HELICOPTERS SERIES		58,163		58,163		

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		QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		HANGE FROM EQUEST AMOUNT
48	SPECIAL PROJECT AIRCRAFT		12.421		11.421		-1.000
49	T-45 SERIES		64,488		48.908		-15,580
50	POWER PLANT CHANGES.		21.569		21.569		
51	JPATS SERIES		1,552		1.552		
52	AVIATION LIFE SUPPORT MODS		2.473		2.473		
53	COMMON ECH EQUIPMENT		114,690		112,944		-1,746
54	COMMON AVIONICS CHANGES.		96.183		94.783		-1,400
56	ID SYSTEMS		39.846		36,112		-3.734
57	P-8 SERIES.		5.302		5.302		-3,734
58	MAGTE EW FOR AVIATION		34,127		34.127		
59	RQ-7 SERIES		49,324		49,324		
60	V-22 (TILT/ROTOR ACFT) OSPREY		95,856		91,856		~4,000
	TOTAL, MODIFICATION OF AIRCRAFT		2,028,762		1,925,318	-	-103,444
61	AIRCRAFT SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS		1,166,430		1,119,200		-47,230
62	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES COMMON GROUND EQUIPMENT		387,195		381,195		-6,000
63	AIRCRAFT INDUSTRIAL FACILITIES		23,469		21,474		-1,995
64	WAR CONSUMABLES		43,383		43,383		
65	OTHER PRODUCTION CHARGES		3,399		3,399		
66	SPECIAL SUPPORT EQUIPMENT		32,274		32,274		
67	FIRST DESTINATION TRANSPORTATION		1,742		1,742	•••	
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES		491 . 462		483,467		-7,995
	TOTAL, AIRCRAFT PROCUREMENT, NAVY		17,129,296		17,518,324		+389.028

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

		Budget	Committee	Change from
P-1		Request	Recommended	Request
1	EA-18G	1,027,443	940,965	-86.478
,		1,021,440	-25,896	-00,470
	CFE electronics cost growth Engine cost growth		-13,020	
	Other GFE contract savings		-1,308	
	Excess ancilliary equipment funding		-4,941	
	Support funding carryover		-8,000	
	Avionics PGSE cost growth		-20,000	
	ANOTHER POSE COST growth AEA kit shutdown phasing		-13,313	
•	54 480 (AD OV)		45.000	45.000
2	EA-18G (AP-CY)	0	45,000	45,000
	Program increase - 15 additional aircraft (advance		45.000	
	procurement)		45,000	
3	F/A-18E/F (FIGHTER) HORNET (MYP)	2,035,131	2,597,565	562,434
	GFE electronics cost growth		-8,710	
	Engine cost growth		-12,000	
	Armament cost growth		-2,458	
	Excess ECO funding		-11,398	
	Support funding carryover		-8,000	
	Additional 11 aircraft		605,000	
5	JOINT STRIKE FIGHTER	1,007,632	965,979	-41,653
	Excess ECO funding	.,,	-4,249	11,000
	Excess NRE		-7,404	
	Engine PGSE growth		-10,000	
	Support funding carryover		-20,000	
6	JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY)	65,180	32,590	-32,590
٠	Excess advance procurement due to reduced fiscal year	43,100	32,330	-02,000
	2013 procurement		-32,590	
_	100 000 0			
7	JSF STOVL	1,404,737	1,241,636	-163,101
	Engine cost growth		-44,350	
	ECO growth		-3,950	
	Excess NRE due to reduced procurement ramp		-77,801	
	Support funding carryover		-30,000	
	Engine PGSE growth		-7,000	
9	V-22 (MEDIUM LIFT)	1,303,120	1,362,380	59,260
	GFE electronics cost growth		-3,740	
	Support funding carryover		-8,000	
	Replace operational loss		71,000	
11	UH-1Y/AH-1Z	720,933	759,945	39.012
	UH-1Y GFE electronics cost growth		-8.700	,
	AH-1Z GFE electronics cost growth		-6.588	
	Replace one AH-1Z and one UH-1Y aircraft due to collision		54,300	
13	MH-60S (MYP)	384,792	377,168	-7.624
	Airframe contract savings	304,132	-7,624	-1,024
	-		,	
15	MH-60R	656,866	826,866	170,000
	Retain three cruisers - five additional airframes		170,000	

n 4		Budget Request	Committee Recommended	Change from Request
P-1		Request	Recommended	Request
16	MH-60R (AP-CY)	185,896	159,541	-26,355
	Excess advance procurement due to reduced fiscal year			
	2013 procurement		-26,355	
17	P-8A POSEIDON	2,420,755	2,387,052	-33,703
	Airframe cost growth		-26,800	,
	CFE electronics cost growth		-6,903	
19	E-2D ADV HAWKEYE	861,498	833,498	-28,000
	Airframe cost growth		-28,000	,
20	E-2D ADV HAWKEYE (AP-CY)	123,179	104,179	-19,000
20	Advance procurement growth	120,110	-19,000	-13,000
	Advance producement growth		*13,000	
22	JPATS	278,884	249,379	-29,505
	Airframe cost growth		-21,285	
	NRE growth		-4,220	
	Support funding carryover		-4,000	
23	KC-130J	3,000	143,000	140,000
	Program increase - two additional aircraft		140,000	
29	AEA SYSTEMS	49,999	45,019	-4,980
	Low band transmitter cost growth	,	-1,980	.,
	Installation equipment NRE growth		-3,000	
32	F-18 SERIES	647,306	610,194	-37.112
	ECP 1125 cost growth	,	-1,504	,
	ILS growth (OSIP 11-84)		-5,000	
	Excess other support funding (OSIP 10-99)		-1,100	
	Installation kit non-recurring funding growth (OSIP 11-99)		-10,000	
	Aft fuselage installation cost growth (OSIP 11-99)		-2,250	
	Joint helmet mounted cueing system (JHMCS) contract		E 400	
	savings (OSIP 24-00)  JHMCS (C/D) B-kit cost growth (OSIP 24-00)		-5,400 -4,000	
	APG-65/73/79 obsolescence growth (OSIP002-07)		-4.858	
	Other support funding growth (OSIP 001-10)		-3,000	
35	H-53 SERIES	45,567	42,367	-3,200
	Excess other support funding (OSIP 007-98)	,	-1,700	-0,200
	Other support funding growth (OSIP 010-05)		-1,500	
36	SH-60 SERIES	83,527	98,392	14.865
	ECP 4034 and 4039 kit procurement ahead of need (OSIP	•		·
	009-07) Automatic radar periscope detection discimination (OSIP		-1,535	
	005-12) contract savings		-3,600	
	Program increase - special warfare support helicopter			
	capability upgrade		20,000	
39	P-3 SERIES	148,405	138,905	-9,500
	TCAS modification kit procurement ahead of need		-9,500	
41	TRAINER A/C SERIES	34,284	28,134	-6,150
	T-44 Avionics obsolescence cost growth (OSIP 005-04)		-6,150	· ·

P-1		Budget Request	Committee Recommended	Change from Reques
		Nequest	Necommended	- KEQUES
43	C-130 SERIES	60,302	46,067	-14,235
	Other support funding growth (OSIP 008-12)		-4,156	
	NRE B-kit procurement ahead of need (OSIP 008-12)		-5,400	
	LAIRCM installation funding ahead of need (OSIP 020-12)		-4,679	
45	CARGO/TRANSPORT A/C SERIES	26,311	15,629	-10,682
	CNS/ATM installation cost growth (OSIP 012-04)		-682	
	Aircraft survivability equipment excess to need (OSIP 023-12)		-10,000	
46	E-6 SERIES	158,332	153,342	-4,990
	Other support growth (OSIP 003-04)	,	-2,500	
	SLEP kit installation cost growth (OSIP 003-07)		-2,490	
48	SPECIAL PROJECT AIRCRAFT	12,421	11,421	-1.000
	Excess other support funding	1=,1=1	-1,000	1,000
49	T-45 SERIES	64,488	48,908	-15,580
	Excess non-recurring and other support funding (OSIP 008-	,	,	,
	95)		-6,200	
	Installation funding carryover (OSIP 008-12)		-1,900	
	Avionics obsolesence modification kit cost growth (OSIP 017-04)		-2,360	
	Synthetic radar modification kit cost growth (OSIP 002-06)		-5,120	
53	COMMON ECM EQUIPMENT	114,690	112,944	-1,746
	LAIRCM cost growth (OSIP 005-08)		-1,746	
54	COMMON AVIONICS CHANGES	96,183	94,783	-1,400
	Blue force situational awareness installation kits			
	procurement ahead of need (OSIP 10-11)		-1,400	
56	ID SYSTEMS	39,846	36,112	-3,734
	Mode 5 IFF cost growth (OSIP 15-03)		-3,734	
60	V-22 (TILT/ROTOR ACFT) OSPREY	95,856	91,856	-4,000
	Other support growth (OSIP 022-01)	•	-4,000	,,,,,
61	SPARES AND REPAIR PARTS	1,166,430	1,119,200	-47.230
	Excess MV-22 initial spares		-11,230	
	Excess E-2D initial spares		-19,000	
	MQ-8 spares growth		-2,000	
	F-35C spares execution		-15,000	
32	COMMON GROUND EQUIPMENT	387,195	381,195	-6,000
	Aircrew virtual environment trainer cost growth		-1,000	
	Support funding carryover		-5,000	
63	AIRCRAFT INDUSTRIAL FACILITIES	23,469	21,474	-1,995

#### F/A-18E/F TACTICAL AIRCRAFT

The Committee believes a strong tactical aircraft fleet is vital to the Nation's security. The F/A-18E/F Super Hornet aircraft, which is nearing the end of its production run, is the Navy's current strike fighter workhorse. The future of Navy tactical aviation will be the F-35C Lightning II aircraft, which will bring a fifth generation strike fighter to the decks of the Nation's aircraft carriers. As a result of several variables, not the least of which has been the increased flight hours flown by the Navy's tactical aircraft fleet in support of conflicts around the world, the Navy has been faced with a strike fighter shortfall. To partially offset the severity of this shortfall, the Navy has begun a service life extension program for 150 of the legacy F-18 Hornet aircraft. While still in its infancy, this effort is expected to gain approximately 1,400 flight hours per aircraft at a cost of approximately \$25,000,000 per aircraft. The Committee notes that a new Super Hornet aircraft has a cost of approximately \$55,000,000 and an expected service life of 9,000 flight hours. When comparing the two options, a new aircraft would provide six times the service life at just twice the cost. While it is not reasonable to close the entire strike fighter shortfall gap with new aircraft, a small quantity of new aircraft is an attractive alternative, especially considering the additional flight hours gained. Accordingly, the recommendation provides \$605,000,000 for the procurement of an additional eleven Super Hornet aircraft above the request.

#### EA-18G ELECTRONIC ATTACK AIRCRAFT

The Department of the Navy has accomplished the Nation's airborne electronic attack (AEA) mission for the Department of Defense for several years. This mission has largely been performed with the EA-6B Prowler aircraft flown by the Navy and Marine Corps. The mission is currently transitioning to the EA-18G Growler aircraft (a variant of the F/A-18 aircraft) as the Prowler aircraft age and are retired. There are currently 19 airborne electronic attack squadrons in the Department of the Navy, however, only 15 Growler squadrons are planned. This is due to the fact that the Marine Corps will not fly the Growler aircraft but intends to move away from dedicated airborne electronic attack squadrons and shift to an organic capability using electronic warfare payloads such as Intrepid Tiger and the inherent capabilities within the F-35 aircraft. Although this approach is envisioned to satisfy the requirements of the Marine Corps, the Committee is concerned about the reduced AEA capability for the Nation at large. The Prowler aircraft (and the compatible AEA mission) has been a high demand, low density platform since the days of Desert Storm and is expected to continue as such. Accordingly, the recommendation provides \$45,000,000 above the request for the advance procurement of materials for the construction of 15 additional EA-18G aircraft in fiscal year 2014 to preserve the option of increasing the quantity of this vital aircraft.

## WEAPONS PROCUREMENT, NAVY

Fiscal year 2012 appropriation	\$3,224,432,000
Fiscal year 2013 budget request	3,117,578,000
Committee recommendation	3,072,112,000
Change from budget request	-45,466,000

This appropriation provides funds for the procurement of strategic and tactical missiles, target drones, torpedoes, guns, associated support equipment, and modification of in-service missiles, torpedoes, and guns.

The total amount recommended in the bill will provide the following program in fiscal year 2013:

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	, .		BUDGET REQUEST AMOUNT		COMMITTEE RECOMMENDED AMOUNT		HANGE FROM EQUEST AMOUNT
	WEAPONS PROCUREMENT, NAVY						
	BALLISTIC MISSILES MODIFICATION OF MISSILES						
1	TRIDENT II MODS		1,224,683		1,202,583		-22,100
2	SUPPORT EQUIPMENT AND FACILITIES MISSILE INDUSTRIAL FACILITIES		5,553		5,553		***
	TOTAL, BALLISTIC MISSILES		1,230,236		1,208,136		-22,100
3	OTHER MISSILES STRATEGIC MISSILES TOMAHAWK.	196	308,970	196	293.970	* 4 *	-15,000
		100	000,010	150	233,310		-15,000
4	TACTICAL MISSILES AMRAAM	161	102,683	161	97,390		-5,293
5	SIDEWINDER	132	80,226	132	74,267		-5,959
6	JSOW	266	127,609	266	127,609		
7	STANDARD MISSILE	89	399,482	89	371,582		-27,900
8	RAM	61	66,769	61	65,769		~1,000
9	HELLFIRE	281	74,501	281	74.501		***
11	AERIAL TARGETS		61,518		61,518	• • •	
12	OTHER MISSILE SUPPORT		3,585		3,585		
	MODIFICATION OF MISSILES						
13	ESSM	37	58,194	37	53,694		-4,500
14	HARM MODS	100	86,721	100	86,721		
16	SUPPORT EQUIPMENT AND FACILITIES WEAPONS INDUSTRIAL FACILITIES		2,014		2.014		
17	FLEET SATELLITE COMM FOLLOW-ON		21,454		21,454		***
18	ORDNANCE SUPPORT EQUIPMENT ORDNANCE SUPPORT EQUIPMENT		54,945		54,945		
	TOTAL. OTHER MISSILES		1,448,671	•	1,389,019		-59,652

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			BUDGET REQUEST		COMMITTEE RECOMMENDED		HANGE FROM
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUN
	TORPEDOES AND RELATED EQUIPMENT TORPEDOES AND RELATED EQUIP						
19	SSTD		2,700		2,700		
20	ASW TARGETS		10,385		10,385		
21	MOD OF TORPEDOES AND RELATED EQUIP MK-46 TORPEDO MODS	75	74,487	75	73,487		-1,000
22	MK-48 TORPEDO ADCAP MODS	94	54,281	94	48,833		-5,448
23	QUICKSTRIKE MINE		6,852		6.852		
24	SUPPORT EQUIPMENT TORPEDO SUPPORT EQUIPMENT		46,402		46,402		
25	ASW RANGE SUPPORT		11,927		9,327		-2,600
26	DESTINATION TRANSPORTATION FIRST DESTINATION TRANSPORTATION		3,614		3,614		***
	TOTAL, TORPEDOES AND RELATED EQUIPMENT		210,648	-	201,600		-9,048
27	OTHER WEAPONS GUNS AND GUN MOUNTS SMALL ARMS AND WEAPONS,		12.594		12.594		
	MODIFICATION OF GUNS AND GUN MOUNTS				,,,,		
28	CIWS MODS		59,303		57.303		-2,000
29	COAST GUARD WEAPONS		19,072		13,216		-5,856
30	GUN MOUNT MODS		54,706		54,706		
32	CRUISER MODERNIZATION WEAPONS		1,591		54.781		+53,190
33	AIRBORNE MINE NEUTRALIZATION SYSTEMS		20,607		20.607		
	TOTAL, OTHER WEAPONS		167,873	•	213,207		+45,334
34	SPARES AND REPAIR PARTS		60,150		60,150		
	TOTAL, WEAPONS PROCUREMENT, NAVY						

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

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		Budget	Committee	Change from
P-1		Request	Recommended	Request
1	TRIDENT II MODS	1,224,683	1,202,583	-22,100
•	Rocket motor requalification growth	7,224,000	-2,100	- 52,100
	Tooling, test/support equipment growth		-10,000	
	Support funding growth		-10,000	
3	TOMAHAWK	308,970	293,970	-15,000
,	Contract savings	300,370	-15,000	-15,000
4	AMRAAM	102.683	97,390	-5,293
4		102,003	,	-5,293
	Captive air training missile cost growth		-5,293	
5	SIDEWINDER	80,226	74,267	-5,959
	All up round missile cost growth		-3,847	
	Captive air training missile cost growth		-2,112	
7	STANDARD MISSILE	399,482	371,582	-27,900
	All up round missile cost growth		-15,900	
	Support funding carryover		-12,000	
8	RAM	66.769	65,769	-1,000
	Support funding carryover		-1,000	,,
13	ESSM	58,194	53,694	-4,500
	Support funding carryover		-4,500	·
21	MK-46 TORPEDO MODS	74,487	73,487	-1.000
	Support funding carryover	,	-1,000	1,000
22	MK-48 TORPEDO ADCAP MODS	54,281	48,833	-5.448
	CBASS kit contract savings	01,201	-5,448	-0,-40
25	ASW RANGE SUPPORT	11,927	9.327	2 600
	Production engineering growth	11,521	-1,600	-2,600
	Stationary target component growth		-1,000	
	· · · · · · · · · · · · · · · · · · ·			
28	CIWS MODS	59,303	57,303	-2,000
	Support funding carryover		-2,000	
29	COAST GUARD WEAPONS	19,072	13,216	-5,856
	MK-38 gun mount procurement ahead of need		-5,856	,
32	CRUISER MODERNIZATION WEAPONS	1,591	54,781	53.190
	Retain three cruisers	.,	53,190	55,150

# PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Fiscal year 2012 appropriation	\$626,848,000
Fiscal year 2013 budget request	759,539,000
Committee recommendation	677,243,000
Change from budget request	-82,296,000

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

The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			UDGET EQUEST	COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS						
1	PROC AMMO, NAVY NAVY AMMUNITION GENERAL PURPOSE BOMBS		27,024		26,024		-1,000
2	AIRBORNE ROCKETS, ALL TYPES		56,575		54,775		-1,800
3	MACHINE GUN AMMUNITION		21,266		20,266		-1,000
4	PRACTICE BOMBS		34,319		32,619	***	-1,700
5	CARTRIDGES & CART ACTUATED DEVICES		53,755		53,755		
6	AIR EXPENDABLE COUNTERMEASURES		61,693		58,233		-3,460
7	JATOS		2,776		2,776		
8	LRLAP 6" LONG RANGE ATTACK PROJECTILE		7,102	• • • •	7,102	• • • •	
9	5 INCH/54 GUN AMMUNITION		48,320	***	48,320	• • •	
10	INTERMEDIATE CALIBER GUN AMMUNITION		25,544		25,544		
11	OTHER SHIP GUN AMMUNITION		41,624		36,184		-5,440
12	SMALL ARMS & LANDING PARTY AMMO		65.893		63,515		-2,378
13	PYROTECHNIC AND DEMOLITION		11,176		11,176		
14	AMMUNITION LESS THAN \$5 MILLION	~	4,116		4,116		
	TOTAL, PROC AMMO, NAVY	-	461,183	**	444,405		-16,778

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		R	BUDGET REQUEST		OMMITTEE		HANGE FROM
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
15	PROC AMMO, MARINE CORPS MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION.		83,733		75,759	***	-7,974
16	LINEAR CHARGES, ALL TYPES		24,645		18.253		-6,392
17	40 MM, ALL TYPES		16,201		16,201		
19	81MM, ALL TYPES		13,711		3,711		-10,000
20	120MM, ALL TYPES		12,557		12,557		
22	GRENADES, ALL TYPES		7,634		6,185		-1,449
23	ROCKETS, ALL TYPES		27,528		27,528		
24	ARTILLERY, ALL TYPES		93,065		55,409		-37,656
25	DEMOLITION MUNITIONS, ALL TYPES		2,047				-2,047
26	FUZE, ALL TYPES		5,297		5,297		***
27	NON LETHALS		1,362		1,362		
28	AMMO MODERNIZATION		4,566	***	4,566		
29	ITEMS LESS THAN \$5 MILLION		6,010		6,010		
	TOTAL, PROC AMMO, MARINE CORPS		298,356		232,838		-65,518
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS.		759,539	an	677,243	==	-82,296

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

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		Budget	Committee	Change from
P-1		Request	Recommended	Request
1	GENERAL PURPOSE BOMBS	27,024	26,024	-1,000
	Support funding carryover		-1,000	
2	AIRBORNE ROCKETS, ALL TYPES	56,575	54,775	-1,800
	MK-66 rocket motor cost growth		-1,800	
3	MACHINE GUN AMMUNITION	21,266	20,266	-1,000
	20MM linkless TP, PGU-27 cost growth		-1,000	
4	PRACTICE BOMBS	34,319	32,619	-1,700
	MK-76 and MK-82 inert bombs cost growth		-1,700	
6	AIR EXPENDABLE COUNTERMEASURES	61,693	58,233	-3,460
	ALE-55 cost growth		-1,700	
	MJU-57 cost growth		-1,760	
11	OTHER SHIP GUN AMMUNITION	41,624	36,184	-5,440
	20MM MK-244 cartridge cost growth		-2,700	
	30MM x 173 linked cartridge contract delay		-2,740	
12	SMALL ARMS & LANDING PARTY AMMO	65,893	63,515	-2,378
	5.56MM M855 cartridge cost growth		-1,082	
	7.62MM LKD, ball, and tracer cartridge cost growth		-650	
	M18A1 mine cost growth		-646	
15	SMALL ARMS AMMUNITION	83,733	75,759	-7,974
	5.56MM LAP kit cost growth		-5,300	
	7.62MM 4 & 1 linked cartridge cost growth		-1,074	
	.50 caliber 4 & 1 linked cartridge cost growth		-1,600	
16	LINEAR CHARGES, ALL TYPES	24,645	18,253	-6,392
	M58 series charge LAP kit cost growth		-1,295	
	M58 series charge C-4 composite cost growth		-3,670	
	Obstacle breaching system complete rounds cost growth		-1,427	
19	81MM, ALL TYPES	13,711	3,711	-10,000
	Excess to requirement		-10,000	
22	GRENADES, ALL TYPES	7,634	6,185	-1,449
	Signaling colored smoke grenade cost growth		-1,449	
24	ARTILLERY, ALL TYPES	93,065	55,409	-37,656
	IMX-101 explosive fill cost growth		-6,900	
	M795 metal parts cost growth		-4,533	
	IMX-101 wooden pallets cost growth		-901	
	155MM projectile M795 HE LAP kit contract delay DA13 propellant M31A2 contract delay		-20,340	
	DITTO Proposition MOTIVE Contract delay		-4,982	
25	DEMOLITION MUNITIONS, ALL TYPES	2,047	0	-2,047
	Excess to requirement		-2,047	

## SHIPBUILDING AND CONVERSION, NAVY

Fiscal year 2012 appropriation	\$14,919,114,000
Fiscal year 2013 budget request	13,579,845,000
Committee recommendation	15,236,126,000
Change from budget request	1,656,281,000

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, torpedo and missile launching systems, and communication systems. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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		QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		CHANGE FROM REQUEST AMOUNT
	SHIPBUILDING & CONVERSION, NAVY						
1	OTHER WARSHIPS CARRIER REPLACEMENT PROGRAM		608,195		578,295		-29,900
3	VIRGINIA CLASS SUBMARINE	2	3,217,601	2	3,217,601		
4	VIRGINIA CLASS SUBMARINE (AP-CY)		874,878		1,597,878	•	+723,000
5	CVN REFUELING OVERHAUL		1,613,392		1,613,392		•••
6	CVN REFUELING OVERHAULS (AP-CY)		70.010		70,010		* * *
8	DDG 1000		669,222		669,222		
9	DDG-51	2	3,048,658	3	4,036,628	+1	+987,970
10	DDG-51 (AP-CY)		466,283		466,283		
11	LITTORAL COMBAT SHIP	4	1,784,959	4	1,784,959		•••
	TOTAL, OTHER WARSHIPS		12,353,198		14.034,268		+1,681,070
13	AMPHIBIOUS SHIPS LPD-17	1	189,196			-1	-189,196
16	INTRATHEATER CONNECTOR			1	189,196	+1	+189,196
	TOTAL, AMPHIBIOUS SHIPS		189,196		189,196	,	
17	AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS MOORED TRAINING SHIP		307,300		307,300		***
18	OUTFITTING		309,648		284.859		-24,789
20	LCAC SLEP	2	47,930	2	47,930		
21	COMPLETION OF PY SHIPBUILDING PROGRAMS		372,573		372,573		
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRA		1,037,451		1,012,662		-24,789
	TOTAL, SHIPBUILDING & CONVERSION, NAVY		13,579,845	:	15,236,126		+1,656,281

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

		Budget	Committee	Change from
P-1		Request	Recommended	Request
1	CARRIER REPLACEMENT PROGRAM	608,195	578,295	-29,900
	Electronics ship test and integration growth		-2,500	
	HM&E engineering services growth		-6,000	
	Trucks/forklifts growth		-2,000	
	Ship self defense system engineering growth		-2,000	
	SEWIP block 2 growth		-2,900	
	EMALS systems engineering growth		-3,000	
	EMALS technical engineering services growth		~8,000	
	JPALS pricing		-1,000	
	AN/SQQ-34 tactical support center pricing		-1,000	
	NULKA decoy system pricing		-1,500	
4	VIRGINIA CLASS SUBMARINE (AP-CY)	874,878	1,597,878	723,000
	Preserve option for additional submarine in fiscal year 2014		723,000	
9	DDG-51	3,048,658	4,036,628	987,970
	EXCOMM equipment cost growth		-10,214	
	CIWS hardware cost growth		-1,816	
	Additional ship		1,000,000	
18	OUTFITTING	309,648	284,859	-24,789
	LCS-7 and LCS-8 outfitting ahead of need		-1,176	
	DDG-113 outfitting ahead of need		-397	
	SSN-786 outfitting phasing		-3,000	
	SSN-788 outfitting ahead of need		-2,265	
	CVN-72 outfitting ahead of need		-4,309	
	JHSV-902 post delivery ahead of need		-3,642	
	LPD-22 post delivery ahead of need		-4,000	
	LPD-23 post delivery phasing		-6,000	

#### SHIPBUILDING

The Navy's shipbuilding program is the centerpiece of the Navy's budget request. The Nation's fleet creates our forward presence, projects power, and maintains open sea lanes. The Committee is well aware that the sight of a U.S. Navy ship on the horizon makes a powerful strategic statement in any theater. The Committee strongly supports all actions to maintain the standing of the United States Navy as the world's preeminent sea power and a global good neighbor when humanitarian relief is required. The Committee is therefore puzzled by the Navy's priorities in its shipbuilding plan.

As part of its new strategy, the Department of Defense has rebalanced toward the Asia-Pacific and Middle East regions of the world. Despite these regions having a significantly larger area of the world's oceans, the Navy plans to accelerate the decommissioning of seven guided missile cruisers, has reduced the shipbuilding budget by nearly eleven percent relative to the fiscal year 2012 appropriated level, and is reducing the total number of ships required to fulfill its requirements under this new strategy. The required fleet size has been reduced from 313 ships to approximately 300 ships in the long term, but the Navy will maintain 285 ships in the near term. The Navy has also deferred the procurement of an attack submarine and a guided missile destroyer, the backbone of the Navy's combatant fleet, from fiscal year 2014 to future years and, in their place has inserted a vessel known as the Afloat Forward Staging Base. This vessel would fill a very long standing (but never fulfilled) mission need. The Committee applauds the Navy for finally fulfilling such a long standing need but is confused by the timing of this action in an era of decreasing budgets and also by the fact that a submarine and destroyer are not being procured in fiscal year 2014 in part to make funding available for this new

The decision to defer the procurement of a submarine and a destroyer is both confusing and concerning, especially the submarine. Since its inception in 1998, the Virginia Class Submarine program always intended to build two submarines per year. Although the second submarine repeatedly appeared in outyear budget projections, it was continually deferred by the Navy. The program finally reached a rate of two submarines per year in fiscal year 2011, largely due to the efforts of this Committee. Now, after only three years at this rate (2011 through 2013), the Navy is again reducing the production rate. The Committee believes this decision will increase the cost of the submarines, result in production inefficiencies, and exacerbate the Navy's own predicted attack submarine shortfall. Additionally, with the impending addition of the SSBN replacement submarine to the shipbuilding budget, an event which will "suck the air out of the Navy's shipbuilding budget" according to a former Secretary of Defense, funding in the outyears will not be any easier to come by.

The Committee believes the Navy recognizes the need to fund another destroyer and submarine in fiscal year 2014 since the Navy has approached the Committee with various plans and schemes to attempt to restore these ships to fiscal year 2014. One of these plans revolves around the incremental funding concept despite the

fact that the Department's own financial management regulations and policies prohibit incremental funding of large end items such as ships, except under certain circumstances, none of which apply in this case. The Committee strongly supports these regulations and policies because fully funded end items do not commit future Congresses to obligations they may or may not agree with and also because they provide the ability to conduct much more complete, transparent, and rigorous program oversight. Incremental funding is certainly comparable to buying items on credit by deferring pay-

ments to the outvears.

The Committee understands the constraints of the fiscal year 2014 budget, but to give up two highly prized combatants, and fund instead a vessel for a mission that can be (and has been) satisfied with existing ships, then attempt to restore those combatants through funding gimmicks in violation of the Department's own financial regulations is deeply troubling. The Committee firmly believes that a strong Navy shipbuilding program is absolutely essential for the Nation's security but will not mortgage the Nation's future to accomplish it. Accordingly, the recommendation provides an additional \$1,000,000,000 above the request for the procurement of an additional DDG-51 guided missile destroyer. The Secretary of the Navy is directed to use this funding as part of the DDG-51 multiyear procurement planned for fiscal years 2013 through 2017 in order to achieve a lower cost and provide a more stable production base for the duration of the DDG-51 multiyear procurement. Finally, the recommendation provides an additional \$723,000,000 above the request for advance procurement for the Virginia Class Submarine program. The Secretary of the Navy is directed to fully fund an additional submarine in fiscal year 2014 to achieve a lower cost and stable production base through the course of the program's planned multiyear procurement.

#### OTHER PROCUREMENT, NAVY

Fiscal year 2012 appropriation	\$6,013,385,000
Fiscal year 2013 budget request	6,169,378,000
Committee recommendation	6,364,191,000
Change from budget request	194,813,000

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 amount recommended in the bill will provide the following program in fixed year 2012:

lowing program in fiscal year 2013:

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		BUDGET REQUEST			COMMITTEE	CHANGE FRO	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	OTHER PROCUREMENT, NAVY						
1	SHIPS SUPPORT EQUIPMENT SHIP PROPULSION EQUIPMENT LM-2500 GAS TURBINE		10,658		10,658		
2	ALLISON 501K GAS TURBINE		8,469		3,983		-4,486
3	NAVIGATION EQUIPMENT OTHER NAVIGATION EQUIPMENT		23,392		23,392		
4	PERISCOPES SUB PERISCOPES & IMAGING EQUIP		53,809		52,609	***	-1,200
5	OTHER SHIPBOARD EQUIPMENT DDG MOD		452.371		412,656		-39,715
6	FIREFIGHTING EQUIPMENT		16,958		9,099		-7,859
7	COMMAND AND CONTROL SWITCHBOARD		2,492		2,492		•••
8	POLLUTION CONTROL EQUIPMENT		20,707		18,498		-2,209
9	SUBMARINE SUPPORT EQUIPMENT		12,046		12,046		
10	VIRGINIA CLASS SUPPORT EQUIPMENT		79,870		77,458		-2,412
11	LCS CLASS SUPPORT EQUIPMENT		19,865		9,300		-10,565
12	SUBMARINE BATTERIES		41,522		40,058		-1,464
13	LPD CLASS SUPPORT EQUIPMENT		30,543		28,048		-2,495
14	STRATEGIC PLATFORM SUPPORT EQUIP		16,257		16,257		
15	DSSP EQUIPMENT		3,630		3,630		
16	CG-MODERNIZATION		101,000		607,660		+506,660
17	LCAC		16,645		16,645		
18	UNDERWATER EOD PROGRAMS		35,446		33,318		-2,128
19	ITEMS LESS THAN \$5 MILLION		65,998		59,026	•••	-6,972
20	CHEMICAL WARFARE DETECTORS		4,359		4,359		
21	SUBMARINE LIFE SUPPORT SYSTEM		10,218		6,610		-3,608
22	REACTOR PLANT EQUIPMENT REACTOR POWER UNITS		286,859		286.859		
23	REACTOR COMPONENTS		278,503		278,503		
24	OCEAN ENGINEERING DIVING AND SALVAGE EQUIPMENT		8,998		8,998		
25	SMALL BOATS STANDARD BOATS		30,131		30,131		•••

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	R	HANGE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
26	TRAINING EQUIPMENT OTHER SHIPS TRAINING EQUIPMENT		29,772		29,772	•••	
27	PRODUCTION FACILITIES EQUIPMENT OPERATING FORCES IPE		64,346		104,346		+40,000
28	OTHER SHIP SUPPORT NUCLEAR ALTERATIONS		154,652		154,652		
29	LCS MODULES		31,319		31,319		***
30	LCS MCM MISSION MODULES		38,392		38,392		
31	LCS SUW MISSION MODULES		32,897		32,897		
32	LOGISTICS SUPPORT LSD MIDLIFE		49,758		23,951		-25,807
	TOTAL, SHIPS SUPPORT EQUIPMENT		2,031,882		2,467,622	•	+435,740
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT SHIP SONARS						
34	SPQ-9B RADAR		19,777		19,777	***	
35	AN/SQQ-89 SURF ASW COMBAT SYSTEM		89,201	• • •	88,201		-1,000
36	SSN ACOUSTICS		190,874		190,874		•••
37	UNDERSEA WARFARE SUPPORT EQUIPMENT		17,035		17,035	•••	
38	SONAR SWITCHES AND TRANSDUCERS		13,410		13,410		
40	ASW ELECTRONIC EQUIPMENT SUBMARINE ACOUSTIC WARFARE SYSTEM		21,489		15,657		-5,832
41	SSTD		10,716		10,716	***	
42	FIXED SURVEILLANCE SYSTEM		98,896		98,896		
43	SURTASS		2,774		2,774		
44	TACTICAL SUPPORT CENTER		18,428		18,428	•••	
45	ELECTRONIC WARFARE EQUIPMENT AN/SLQ-32		92,270		71,978		-20,292
46	RECONNAISSANCE EQUIPMENT SHIPBOARD IW EXPLOIT		107,060		97,064		-9,996
47	AUTOMATED IDENTIFICATION SYSTEM (AIS)		914		914		
48	SUBMARINE SURVEILLANCE EQUIPMENT SUBMARINE SUPPORT EQUIPMENT PROG		34,050		34,050		

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			UDGET EQUEST		COMMITTEE RECOMMENDED		HANGE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUN"
19	OTHER SHIP ELECTRONIC EQUIPMENT COOPERATIVE ENGAGEMENT CAPABILITY		27,881		22,191	***	-5,690
50	TRUSTED INFORMATION SYSTEM (TIS)		448		448		
51	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)		35,732		33,737		-1,995
3	NAVY COMMAND AND CONTROL SYSTEM (NCCS)		9.533		9,533		***
4	MINESWEEPING SYSTEM REPLACEMENT		60,111		45,654		-14,457
5	SHALLOW WATER MCM		6,950		6.950		
6	NAVSTAR GPS RECEIVERS (SPACE)		9,089		9.089		
7	ARMED FORCES RADIO AND TV		7.768		5,568		-2,200
8	STRATEGIC PLATFORM SUPPORT EQUIP		3,614		3,614		
9	TRAINING EQUIPMENT OTHER TRAINING EQUIPMENT		42,911		41,421		-1,490
0	AVIATION ELECTRONIC EQUIPMENT MATCALS		5,861		5,861		
1	SHIPBOARD AIR TRAFFIC CONTROL		8,362		8,362		
2	AUTOMATIC CARRIER LANDING SYSTEM		15,685		13,623		-2,062
3	NATIONAL AIR SPACE SYSTEM		16,919		14,512		-2,407
4	AIR STATION SUPPORT EQUIPMENT		6,828		6,828		
5	MICROWAVE LANDING SYSTEM		7,646		7,646		
6	ID SYSTEMS		35,474		29,856		-5,618
7	TAC A/C MISSION PLANNING SYS(TAMPS)		9,958		9,958		
8	OTHER SHORE ELECTRONIC EQUIPMENT DEPLOYABLE JOINT COMMAND AND CONT		9,064	***	9,064		
9	TADIX-B		16,026		14.882		-1,144
0	GCCS-M EQUIPMENT TACTICAL/MOBILE		11,886		11,886		
1	DCGS-N		11,887		11,887		
2	CANES		341,398		320,874		-20,524
3	RADIAC		8,083		8,083		
4	CANES-INTELL		79,427		67,956		-11,471
5	GPETE		6,083		6,083		
6	INTEG COMBAT SYSTEM TEST FACILITY		4,495		4,495		
7	EMI CONTROL INSTRUMENTATION		4,767		4,767		
R	ITEMS LESS THAN \$5 MILLION		81,755		60,555		-21,200

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	R	ANGE FROM
	•••••		AMOUNT		AMOUNT	QTY	AMOUNT
80	SHIPBOARD COMMUNICATIONS SHIP COMMUNICATIONS AUTOMATION		56,870		55,166		-1,704
81	MARITIME DOMAIN AWARENESS (MDA)		1,063		1,063		
82	COMMUNICATIONS ITEMS UNDER \$5M		28,522		28,522		
83	SUBMARINE COMMUNICATIONS SUBMARINE BROADCAST SUPPORT		4,183		4,183		
84	SUBMARINE COMMUNICATION EQUIPMENT		69,025		63,423		-5,602
85	SATELLITE COMMUNICATIONS SATELLITE COMMUNICATIONS SYSTEMS		49,294	***	49,294		***
86	NAVY MULTIBAND TERMINAL (NMT)		184,825		124.612		-60,213
	SHORE COMMUNICATIONS						
87	JCS COMMUNICATIONS EQUIPMENT	•••	2,180		2,180	•	
88	ELECTRICAL POWER SYSTEMS		1,354		1,354		
90	CRYPTOGRAPHIC EQUIPMENT INFO SYSTEMS SECURITY PROGRAM (ISSP)		144,104		142,193		-1,911
91	CRYPTOLOGIC EQUIPMENT CRYPTOLOGIC COMMUNICATIONS EQUIP		12,604		12,604		
92	OTHER ELECTRONIC SUPPORT COAST GUARD EQUIPMENT		6,680		6,680		
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		2,163,239	-	1,966,431		-196,808
	AVIATION SUPPORT EQUIPMENT						
95	SONOBUOYS SONOBUOYS - ALL TYPES		104,677		104,677		***
96	AIRCRAFT SUPPORT EQUIPMENT WEAPONS RANGE SUPPORT EQUIPMENT		70,753		67,253		-3,500
97	EXPEDITIONARY AIRFIELDS		8,678		8,678		
98	AIRCRAFT REARMING EQUIPMENT		11,349		9,269		-2,080
99	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT		82,618		81,980		-638
100	METEOROLOGICAL EQUIPMENT		18,339		18,339		
101	OTHER PHOTOGRAPHIC EQUIPMENT		1,414		1,414		
102	AVIATION LIFE SUPPORT		40,475		38,675		-1,800
103	AIRBORNE MINE COUNTERMEASURES		61,552		59.552		-2,000
104	LAMPS MK III SHIPBOARD EQUIPMENT		18,771		17,614		-1,157
105	PORTABLE ELECTRONIC MAINTENANCE AIDS		7,954		7,954		
106	OTHER AVIATION SUPPORT EQUIPMENT		10,023		8,377		-1,646
107	AUTONOMIC LOGISTICS INFORMATION SYSTEM (ALIS)		3,826		3,826	•	
	TOTAL, AVIATION SUPPORT EQUIPMENT		440.429	-	427,608		-12,821

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			REQUEST RECOMMENDED			ANGE FROM
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
ORDMANCE SUPPORT EQUIPMENT SHIP GUN SYSTEM EQUIPMENT 108 NAVAL FIRES CONTROL SYSTEM.		3,472		3.472		
109 GUN FIRE CONTROL EQUIPMENT		4,528		4,528		
SHIP MISSILE SYSTEMS EQUIPMENT 110 NATO SEASPARROW	•••	8,960	***	8,960	• • • •	
111 RAM GMLS		1,185		1,185		
112 SHIP SELF DEFENSE SYSTEM		55,371		53,073		-2,298
113 AEGIS SUPPORT EQUIPMENT		81,614		78,614		-3,000
114 TOMAHAWK SUPPORT EQUIPMENT		77,767		72,267		-5,500
115 VERTICAL LAUNCH SYSTEMS		754		754		
116 MARITIME INTEGRATED PLANNING SYSTEM-MIPS		4,965		3,965		-1,000
FBM SUPPORT EQUIPMENT 117 STRATEGIC MISSILE SYSTEMS EQUIP		181,049		173,549		-7,500
ASW SUPPORT EQUIPMENT 118 SSN COMBAT CONTROL SYSTEMS		71,316		71,316		
119 SUBMARINE ASW SUPPORT EQUIPMENT		4,018		4.018		
120 SURFACE ASW SUPPORT EQUIPMENT		6,465		6,465		
121 ASW RANGE SUPPORT EQUIPMENT		47,930		47,930		
OTHER ORDNANCE SUPPORT EQUIPMENT 122 EXPLOSIVE ORDNANCE DISPOSAL EQUIP		3,579		3,579	•••	***
123 ITEMS LESS THAN \$5 MILLION		3,125		3,125		
OTHER EXPENDABLE ORDNANCE 124 ANTI-SHIP MISSILE DECOY SYSTEM		31,743		29,743		-2,000
125 SURFACE TRAINING DEVICE MODS		34,174		34,174		
126 SUBMARINE TRAINING DEVICE MODS	***	23,450		23,450		
TOTAL, ORDNANCE SUPPORT EQUIPMENT	-	645,465		624,167		-21,298

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		BUDGET REQUEST		COMMITTEE		NGE FROM
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
CIVIL ENGINEERING SUPPORT EQUIPMENT 127 PASSENGER CARRYING VEHICLES	,,	7,158		7,158		
128 GENERAL PURPOSE TRUCKS		3,325		3,325		
129 CONSTRUCTION & MAINTENANCE EQUIP		8,692		8,692		
130 FIRE FIGHTING EQUIPMENT	***	14,533		14,533		
131 TACTICAL VEHICLES	, ,	15,330	• • •	15,330		
132 AMPHIBIOUS EQUIPMENT	.,	10,803		10.803		
133 POLLUTION CONTROL EQUIPMENT	,,	7,265		7.265		
134 ITEMS UNDER \$5 MILLION		15,252		15,252		
135 PHYSICAL SECURITY VEHICLES		1,161		1,161		
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		83,519	-	83,519		
SUPPLY SUPPORT EQUIPMENT 136 MATERIALS HANDLING EQUIPMENT		15,204		15,204		
137 OTHER SUPPLY SUPPORT EQUIPMENT		6,330		6,330		***
138 FIRST DESTINATION TRANSPORTATION		6,539		6,539		
139 SPECIAL PURPOSE SUPPLY SYSTEMS		34,804		34.804		
TOTAL, SUPPLY SUPPORT EQUIPMENT		62,877	-	62,877		
PERSONNEL AND COMMAND SUPPORT EQUIPMENT TRAINING DEVICES 140 TRAINING SUPPORT EQUIPMENT.		25,444		25,444		
COMMAND SUPPORT EQUIPMENT		20,777		23,444		•••
141 COMMAND SUPPORT EQUIPMENT		43,165		43,165	***	
142 EDUCATION SUPPORT EQUIPMENT		2,251		2,251	•	
143 MEDICAL SUPPORT EQUIPMENT		3,148		3,148		
146 NAVAL MIP SUPPORT EQUIPMENT		3,502		3,502		
148 OPERATING FORCES SUPPORT EQUIPMENT		15,696		15,696		
149 C4ISR EQUIPMENT	,	4,344		4.344		
150 ENVIRONMENTAL SUPPORT EQUIPMENT		19,492		19,492		
151 PHYSICAL SECURITY EQUIPMENT		177,149		177,149		
152 ENTERPRISE INFORMATION TECHNOLOGY		183,995	***	183,995		
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT.		478,186	-	478,186		

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		BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT		ANGE FROM QUEST AMOUNT
	QTY	AROUNI	411	ARUUNI	uir	AMOUNT
153 SPARES AND REPAIR PARTS		250,718		240,718		-10,000
CLASSIFIED PROGRAMS		13,063		13,063		
TOTAL, OTHER PROCUREMENT, NAVY		6,169,378	=:	6,364,191		+194,813

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

2 ALLISON 501K GAS TURBINE         8,469         3,983         -4,486           4 SUB PERISCOPES & IMAGING EQUIP         53,809         52,609         -1,200           5 DOG MOD         452,371         412,656         -39,715           6 Land based engineering site upgrade funding carryover GEDMS equipment cost growth         -6,000         -6,000           GEDMS equipment cost growth         -1,275         MCS/DCS equipment cost growth         -1,275           MCS/DCS equipment cost growth         -1,276         MCS/DCS equipment cost growth         -1,233           MCS/DCS equipment cost growth         -1,303         MK-160 gun installation cost growth         -1,100           Acquis weapon system (AWS) equipment cost growth         -2,886         Excess AWS design service agent installation funding         -3,200           Excess AWS design service agent installation funding         -3,200         -2,887           Excess AWS design services funding         -5,759           Excess AWS design services funding         -1,700           Excess AWSQA-89 engineering services funding         -1,700           FIREFIGHTING EQUIPMENT         16,958         9,099         -7,859           Excess AWSQA-89 engineering services funding         -1,000         -1,209           POLLUTION CONTROL EQUIPMENT         20,707         18,498 <th>P-1</th> <th></th> <th>Budget Request</th> <th>Committee Recommended</th> <th>Change from Request</th>	P-1		Budget Request	Committee Recommended	Change from Request
Hot section replacement modification funding carryover					
4         SUB PERISCOPES & IMAGING EQUIP         53,809         52,609         -1,200           5         DDG MOD         452,371         412,656         -39,715           Land based engineering site upgrade funding carryover         -9,000         -5,236           GEDMS equipment cost growth         -1,275         -5,236           MCS/DCS equipment cost growth         -1,275         -2,242           DVSS equipment cost growth         -1,303         -1,100           MC-10/CS equipment cost growth         -1,303         -1,100           MC-10/CS equipment cost growth         -2,286         -2,286           Excess AVS design service agent installation funding         -3,200         -3,717           Excess AVS design service agent installation funding         -3,200         -3,717           Excess AVS adjacent gearvices funding         -5,759         -5,759           Excess AVS Quality and services funding         -1,700         -7,859           Excess AVISQu-99 engineering services funding         -1,700         -7,859           Excess AVISQu-99 engineering services funding         -7,859         -7,859           Excess AVISQu-99 engineering services funding         -1,000         -7,859           Excess AVISQu-99 engineering services funding         -1,000         -7,859	2		8,469		-4,486
Support funding carryover -1,200  5 DDG MOD		Hot section replacement modification funding carryover		-4,486	
DOB MOD	4	SUB PERISCOPES & IMAGING EQUIP	53,809	52,609	-1,200
Land based engineering site upgrade funding carryover GEDMS equipment contract savings MCS/DCS equipment cost growth 1.275 MCS/DCS equipment cost growth 1.303 MK-160 gun installation cost growth 1.100 Aegis weapon system (AWS) equipment cost growth 1.100 Aegis weapon system (AWS) equipment cost growth 2.886 Excess AWS design service agent installation funding 3.200 Excess AWS design service agent installation funding Excess AWS design service agent installation funding Excess AWS design service agent installation funding Excess AWS design service structing Excess AWS design service structing Excess AWS design service structing Excess AWS design services funding Excess AWS GU-88 engineering services funding Excess AWS GU-89 engineering		Support funding carryover		-1,200	
GEDMS equipment contract savings  MCS/DCS engineering services growth  CS/DCS engineering services growth  CS/DCS equipment cost growth  MK-160 gun installation cost growth  Aegis weapon system (AWS) equipment cost growth  Aegis weapon system (AWS) equipment cost growth  Excess AWS design service agent installation funding  Excess multi-mission signal processor engineering services funding  Excess with mission signal processor engineering services funding  Excess VIS engineering services funding  Excess VIS engineering services funding  Excess AVS GO-89 engineering services funding  FERFIGHTING EQUIPMENT  EEBD contract delay  10 VIRGINIA CLASS SUPPORT EQUIPMENT  TO VIRGINIA CLASS SUPPORT EQUIPMENT  EXCESS VIS installation cost growth  10 VIRGINIA CLASS SUPPORT EQUIPMENT  EXCESS SUPPORT EQUIPMENT  10 VIRGINIA CLASS SUPPORT EQUIPMENT  11 LCS CLASS SUPPORT EQUIPMENT  12 SUBMARINE BATTERIES  12 SUBMARINE BATTERIES  13 LPD CLASS SUPPORT EQUIPMENT  14 LOS CLASS SUPPORT EQUIPMENT  15 LOS waterjet shore spare components ahead of need  16 CG-MODERNIZATION  17 LOS CLASS SUPPORT EQUIPMENT  18 LPD CLASS SUPPORT EQUIPMENT  19 LPD CLASS SUPPORT EQUIPMENT  19 LPD CLASS SUPPORT EQUIPMENT  10 LOS Waterjet shore spare components ahead of need  10 LOS SUPPORT EQUIPMENT  10 LOS CLASS SUPPORT EQUIPMENT  11 LOS CLASS SUPPORT EQUIPMENT  12 SUBMARINE BATTERIES  14 LOS CLASS SUPPORT EQUIPMENT  15 LOS CLASS SUPPORT EQUIPMENT  16 CG-MODERNIZATION  17 LOS CLASS SUPPORT EQUIPMENT  18 LOS CLASS SUPPORT EQUIPMENT  19 LOS CLASS SUPPORT EQUIPMENT  19 LOS CLASS SUPPORT EQUIPMENT  10 LOS CLASS SUPPORT EQUIPMENT  20 LOS SUPPORT EQUIPMENT  30 LOS SUPPORT EQUIPMENT  30 LOS SUPPORT EQUIPMENT  30 LOS SUPPORT EQUIPMENT  41 LOS CLASS SUPP	5	DDG MOD	452,371	412,656	-39,715
MCS/DCS equipment cost growth       -1,275         MCS/DCS engineering services growth       -2,842         DVSS equipment cost growth       -1,303         MK-160 guin installation cost growth       -2,886         Excess AWS design service agent installation funding       -3,200         Excess AWS design service agent installation funding       -3,717         Excess Nation signal processor engineering services funding       -3,717         Excess VLS engineering services funding       -5,759         Excess NA/SQC-98 engineering services funding       -1,700         6 FIREFIGHTING EQUIPMENT       16,958       9,099       -7,859         8 POLLUTION CONTROL EQUIPMENT       20,707       18,498       -2,209         POLICUTION CONTROL EQUIPMENT       20,707       18,498       -2,209         POLICUTION CONTROL EQUIPMENT       79,870       77,458       -2,412         10 VIRGINIA CLASS SUPPORT EQUIPMENT       79,870       77,458       -2,412         11 LCS CLASS SUPPORT EQUIPMENT       19,865       9,300       -10,565         12 SUBMARINE BATTERIES       41,522       40,058       -1,464         Los Angeles class battery installation cost growth       -1,464       -2,495         16 CG-MODERNIZATION       101,000       607,660       506,660		Land based engineering site upgrade funding carryover		-8,000	
MCS/DCS engineering services growth         -2,842           DVSS equipment cost growth         -1,303           MK-160 gun installation cost growth         -1,100           Aegis weapon system (AWS) equipment cost growth         -2,886           Excess AWS design service agent installation funding         -3,200           Excess multi-mission signal processor engineering services funding         -3,717           SPY-1D upgrades cost growth         -2,697           Excess VLS engineering services funding         -5,759           Excess ANSQ-89 engineering services funding         -1,700           Excess ANSQ-89 engineering services funding         -7,859           Excess ANSQ-89 engineering services funding         -1,000           Excess ANSQ-89 engineering services funding         -7,859           Excess ANSQ-89 engineering services funding         -1,000           EXCESS Excess and Engister         -1,000           REBD COLLETS         -1,000           R-114 co		GEDMS equipment contract savings		-5,236	
DVSS equipment cost growth  MK-160 gun installation cost growth  Aegis weapon system (AWS) equipment cost growth  Aegis weapon system (AWS) equipment cost growth  Excess AWS design service agent installation funding  Excess AWS design service agent installation funding  Excess VLS design service agent installation funding  Excess VLS engineering services funding  Excess VLS engineering services funding  Excess AWSQQ-89 engineering services funding  PC ECDIS installation cost growth  Excess engineery funding ahead of need		MCS/DCS equipment cost growth		-1,275	
MK-160 gun installation cost growth Aegis weapon system (AWS) equipment cost growth Excess AWS design service agent installation funding Excess multi-mission signal processor engineering services funding SPY-10 upgrades cost growth Excess AVS design services funding Excess AVS and services surprise services funding Excess AVSQQ-89 engineering services funding Excess ANSQQ-89 engineering services funding EEBD contract delay FIREFIGHTING EQUIPMENT EEBD contract delay FOLLUTION CONTROL EQUIPMENT Pollution control support systems cost growth Pollution control support systems cost growth R-114 conversion kit cost growth Pollution control support systems cost growth R-114 conversion kit cost growth Pollution control support systems cost growth R-114 conversion kit cost growth Pollution control support systems cost growth Pollution control support systems cost growth Pollution control support systems Pollution contro		MCS/DCS engineering services growth		-2,842	
Aegis weapon system (AWS) equipment cost growth Excess AWS design service agent installation funding Excess multi-mission signal processor engineering services funding SPY-1D upgrades cost growth Excess VLS engineering services funding Excess AWS QQ-89 engineering services funding Excess AWSQQ-89 engineering services funding Excess AN/SQQ-89 engineering services funding Excess AN/SQQ-89 engineering services funding 1,700		DVSS equipment cost growth		-1,303	
Excess AWS design service agent installation funding Excess multi-mission signal processor engineering services funding SPY-1D upgrades cost growth Excess VLS engineering services funding Excess AVSQQ-89 engineering services funding EXECOLORY 1,700  6 FIREFIGHTING EQUIPMENT EEBD contract delay 16,958 POLLUTION CONTROL EQUIPMENT Pollution control support systems cost growth 1,000 R-114 conversion kit cost growth 7,1209  10 VIRGINIA CLASS SUPPORT EQUIPMENT Ship alteration 4612K installation cost growth 1,000 LCS CLASS SUPPORT EQUIPMENT 19,865 1,464 LCS CLASS SUPPORT EQUIPMENT 19,865 1,464 Los Angeles class battery installation cost growth 1,1464 Los Angeles class battery installation cost growth 1,1464 13 LPD CLASS SUPPORT EQUIPMENT 30,543 4,545 HW/SW installation funding ahead of need 67,660 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers 18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth 2,2128 19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need 2 SUBMARINE LIFE SUPPORT SYSTEM 10,218  8,660 3,3608				-1,100	
Excess AWS design service agent installation funding Excess multi-mission signal processor engineering services funding SPY-1D upgrades cost growth Excess VLS engineering services funding Excess AVSQQ-89 engineering services funding EXECOLORY 1,700  6 FIREFIGHTING EQUIPMENT EEBD contract delay 16,958 POLLUTION CONTROL EQUIPMENT Pollution control support systems cost growth 1,000 R-114 conversion kit cost growth 7,1209  10 VIRGINIA CLASS SUPPORT EQUIPMENT Ship alteration 4612K installation cost growth 1,000 LCS CLASS SUPPORT EQUIPMENT 19,865 1,464 LCS CLASS SUPPORT EQUIPMENT 19,865 1,464 Los Angeles class battery installation cost growth 1,1464 Los Angeles class battery installation cost growth 1,1464 13 LPD CLASS SUPPORT EQUIPMENT 30,543 4,545 HW/SW installation funding ahead of need 67,660 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers 18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth 2,2128 19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need 2 SUBMARINE LIFE SUPPORT SYSTEM 10,218  8,660 3,3608		Aegis weapon system (AWS) equipment cost growth		-2.886	
Excess multi-mission signal processor engineering services funding SPY-1D upgrades cost growth 2,697 Excess VLS engineering services funding 4,770 Excess VLS engineering services funding 5,759 Excess AN/SQQ-89 engineering services funding 7,7859 1,700				-3,200	
SPY-1D upgrades cost growth Excess VLS engineering services funding Excess AV/SQQ-89 engineering services funding Excess AV/SQQ-89 engineering services funding Excess AV/SQQ-89 engineering services funding  6 FIREFIGHTING EQUIPMENT EEBD contract delay  7-,859  8 POLLUTION CONTROL EQUIPMENT Pollution control support systems cost growth R-114 conversion kit cost growth T-1,000 R-114 conversion kit cost growth T-2,412  10 VIRGINIA CLASS SUPPORT EQUIPMENT Ship alteration 4612K installation cost growth T-2,412  11 LCS CLASS SUPPORT EQUIPMENT LCS waterjet shore spare components ahead of need T-10,565  12 SUBMARINE BATTERIES Los Angeles class battery installation cost growth T-1,464  13 LPD CLASS SUPPORT EQUIPMENT W/WW installation funding ahead of need T-1,464  14 LOS CLASS SUPPORT EQUIPMENT Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers  18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need  20 SUBMARINE LIFE SUPPORT SYSTEM  10,218  SUBMARINE LIFE SUPPORT SYSTEM  10,218  6,610  -2,857  -3,859  -3,059  -3,658			3	-3,717	
Excess VLS engineering services funding Excess AN/SQ-89 engineering services funding Excess AN/SQ-89 engineering services funding  6 FIREFIGHTING EQUIPMENT EEBD contract delay POLLUTION CONTROL EQUIPMENT Pollution control support systems cost growth R-114 conversion kit cost growth R-114 conversion kit cost growth Toloo R-114 conversion kit cost growth R-114 conversion kit cost growth Toloo To			,		
Excess AN/SQQ-89 engineering services funding  6 FIREFIGHTING EQUIPMENT EEBD contract delay  7,859  8 POLLUTION CONTROL EQUIPMENT Pollution control support systems cost growth R-114 conversion kit cost growth R-114 conversion kit cost growth Tolusion 4612K installation cost growth LCS CLASS SUPPORT EQUIPMENT LCS waterjet shore spare components ahead of need 12 SUBMARINE BATTERIES Los Angeles class battery installation cost growth LVSW installation funding ahead of need 13 LPD CLASS SUPPORT EQUIPMENT HW/SW installation funding ahead of need 16 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to retrofit kit cost growth Excess machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need 21 SUBMARINE LIFE SUPPORT SYSTEM 10,218 SUBMARINE LIFE SUPPORT SYSTEM 10,218 SUBMARINE LIFE SUPPORT SYSTEM 10,218 SOURCE PROSE					
EEBD contract delay  POLLUTION CONTROL EQUIPMENT Pollution control support systems cost growth R-114 conversion kit cost growth R-124 conversion kit cost growth R-125 conversion kit cost growth R-126 conversion kit cost growth R-127 conversion kit cost growth R-128 conversion kit cost growth R-128 conversion kit cost growth R-128 conversion kit cost growth R-129 conversion kit cost growth R-120 conversion kit cost growth R-12					
EEBD contract delay  POLLUTION CONTROL EQUIPMENT Pollution control support systems cost growth R-114 conversion kit cost growth R-124 conversion kit cost growth R-125 conversion kit cost growth R-126 conversion kit cost growth R-127 conversion kit cost growth R-128 conversion kit cost growth R-128 conversion kit cost growth R-128 conversion kit cost growth R-129 conversion kit cost growth R-120 conversion kit cost growth R-12		EIDECIGHTING EOLIIDMENT	46 050	0.000	7 950
8 POLLUTION CONTROL EQUIPMENT       20,707       18,498       -2,209         Pollution control support systems cost growth       -1,000       -1,209         10 VIRGINIA CLASS SUPPORT EQUIPMENT       79,870       77,458       -2,412         11 LCS CLASS SUPPORT EQUIPMENT       19,865       9,300       -10,565         12 SUBMARINE BATTERIES       41,522       40,058       -1,464         Los Angeles class battery installation cost growth       -1,464       -1,464         13 LPD CLASS SUPPORT EQUIPMENT       30,543       28,048       -2,495         16 CG-MODERNIZATION       101,000       607,660       506,660         Retain three cruisers       256,660       506,660         NRE for ballistic missile defense capability to non-BMD cruisers       250,000       506,660         18 UNDERWATER EOD PROGRAMS       35,446       33,318       -2,128         Underwater Mine Countermeasure UUV retrofit kit cost growth       -2,128         19 ITEMS LESS THAN \$5 MILLION       65,998       59,026       -6,972         Machinery plant upgrades installation cost growth       -2,117       -4,194         Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need       -661         21 SUBMARINE LIFE SUPPORT SYSTEM       10,218       6,610	0		10,530		-1,005
Pollution control support systems cost growth R-114 conversion kit cost growth R-128 Representation 4612K installation cost growth R-128 Representation 4612K installation cost growth R-10,565 Respectively. Representation 4612K installation cost growth R-10,565 Respectively. Representation 4612K installation cost growth R-10,565 Respectively. Respectively. Representation 4612K installation cost growth R-1,464 Respectively. Respecti		EEBD contract delay		-7,009	
R-114 conversion kit cost growth   -1,209	8	POLLUTION CONTROL EQUIPMENT	20,707	18,498	-2,209
10 VIRGINIA CLASS SUPPORT EQUIPMENT   79,870   77,458   -2,412					
Ship alteration 4612K installation cost growth   -2,412		R-114 conversion kit cost growth		-1,209	
11 LCS CLASS SUPPORT EQUIPMENT LCS waterjet shore spare components ahead of need         19,865         9,300         -10,565           12 SUBMARINE BATTERIES Los Angeles class battery installation cost growth         41,522         40,058         -1,464           13 LPD CLASS SUPPORT EQUIPMENT HW/SW installation funding ahead of need         30,543         28,048         -2,495           16 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers         256,660         506,660           NRE for ballistic missile defense capability to non-BMD cruisers         250,000         -2,128           18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth         35,446         33,318         -2,128           19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need         65,998         59,026         -6,972           21 SUBMARINE LIFE SUPPORT SYSTEM         10,218         6,610         -3,608	10	VIRGINIA CLASS SUPPORT EQUIPMENT	79,870	77,458	-2,412
LCS waterjet shore spare components ahead of need  1-10,565  12 SUBMARINE BATTERIES Los Angeles class battery installation cost growth  13 LPD CLASS SUPPORT EQUIPMENT HW/SW installation funding ahead of need  16 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers Underwater Mine Countermeasure UUV retrofit kit cost growth 19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need  21 SUBMARINE LIFE SUPPORT SYSTEM  10,218  41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 40,058 41,522 40,058 41,644 41,522 40,058 41,644 41,522 40,058 41,522 40,058 41,644 41,522 40,058 41,644 41,522 40,058 41,644 41,522 40,058 41,644 41,64		Ship alteration 4612K installation cost growth		-2,412	
LCS waterjet shore spare components ahead of need  1-10,565  12 SUBMARINE BATTERIES Los Angeles class battery installation cost growth  13 LPD CLASS SUPPORT EQUIPMENT HW/SW installation funding ahead of need  16 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers Underwater Mine Countermeasure UUV retrofit kit cost growth 19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need  21 SUBMARINE LIFE SUPPORT SYSTEM  10,218  41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 41,522 40,058 40,058 41,522 40,058 41,644 41,522 40,058 41,644 41,522 40,058 41,522 40,058 41,644 41,522 40,058 41,644 41,522 40,058 41,644 41,522 40,058 41,644 41,64	11	LCS CLASS SUPPORT FOURMENT	19 865	9 300	-10 565
12 SUBMARINE BATTERIES	• • •		10,000		-10,365
Los Angeles class battery installation cost growth		LOS waterjet shore spare components arread of need		-10,565	
13 LPD CLASS SUPPORT EQUIPMENT HW/SW installation funding ahead of need       30,543       28,048       -2,495         16 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers 250,000       256,660       506,660         18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth       35,446       33,318       -2,128         19 ITEMS LESS THAN \$5 MILLION Adachinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need       65,998       59,026       -6,972         21 SUBMARINE LIFE SUPPORT SYSTEM       10,218       6,610       -3,608	12		41,522	40,058	-1,464
HW/SW installation funding ahead of need  -2,495  16 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers NRE for ballistic missile defense capability to non-BMD cruisers  250,000  18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth -2,128  19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need  21 SUBMARINE LIFE SUPPORT SYSTEM  10,218  6610  506,660  506,660  65,998 59,026 -6,972  4,194 -661		Los Angeles class battery installation cost growth		-1,464	
16 CG-MODERNIZATION Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers         101,000         607,660         506,660           18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth         35,446         33,318         -2,128           19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need         65,998         59,026         -6,972           21 SUBMARINE LIFE SUPPORT SYSTEM         10,218         6,610         -3,608	13	LPD CLASS SUPPORT EQUIPMENT	30,543	28,048	-2.495
Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers  18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth  19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need  21 SUBMARINE LIFE SUPPORT SYSTEM  10,218 250,000  33,318 2,2,128 2,128		HW/SW installation funding ahead of need		-2,495	•
Retain three cruisers NRE for ballistic missile defense capability to non-BMD cruisers  18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth  19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need  21 SUBMARINE LIFE SUPPORT SYSTEM  10,218 250,000  33,318 2,2,128 2,128	16	CG-MODERNIZATION	101 000	607 660	Ene een
NRE for ballistic missile defense capability to non-BMD cruisers  250,000  18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth  19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need  21 SUBMARINE LIFE SUPPORT SYSTEM  10,218  250,000  33,318 -2,128 -6,972 -6,972 -6,972 -6,972 -6,972 -7,117 -7,107 -	,,,		101,000	,	300,000
18 UNDERWATER EOD PROGRAMS Underwater Mine Countermeasure UUV retrofit kit cost growth  19 ITEMS LESS THAN \$5 MILLION Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need  21 SUBMARINE LIFE SUPPORT SYSTEM  10,218  33,318 -2,128 -6,972 -					
Underwater Mine Countermeasure UUV retrofit kit cost growth -2,128  19 ITEMS LESS THAN \$5 MILLION 65,998 59,026 -6,972 Machinery plant upgrades installation cost growth -2,117 Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need -661  21 SUBMARINE LIFE SUPPORT SYSTEM 10,218 6,610 -3,608		WILE for ballistic missile delense capability to non-blind cruisers		250,000	
Underwater Mine Countermeasure UUV retrofit kit cost growth  -2,128  19 ITEMS LESS THAN \$5 MILLION 65,998 59,026 -6,972  Machinery plant upgrades installation cost growth Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need -661  21 SUBMARINE LIFE SUPPORT SYSTEM 10,218 6,610 -3,608	18	UNDERWATER EOD PROGRAMS	35,446	33,318	-2,128
Machinery plant upgrades installation cost growth -2,117 Excess machinery plant upgrades design service agent funding -4,194 PC ECDIS installation funding ahead of need -661  21 SUBMARINE LIFE SUPPORT SYSTEM 10,218 6,610 -3,608		Underwater Mine Countermeasure UUV retrofit kit cost growth		-2,128	
Machinery plant upgrades installation cost growth -2,117 Excess machinery plant upgrades design service agent funding -4,194 PC ECDIS installation funding ahead of need -661  21 SUBMARINE LIFE SUPPORT SYSTEM 10,218 6,610 -3,608	19	ITEMS LESS THAN \$5 MILLION	65 998	59.026	_£ 072
Excess machinery plant upgrades design service agent funding PC ECDIS installation funding ahead of need -661  21 SUBMARINE LIFE SUPPORT SYSTEM 10,218 6,610 -3,608			30,330		-0,512
PC ECDIS installation funding ahead of need -661  21 SUBMARINE LIFE SUPPORT SYSTEM 10,218 6,610 -3,608					
21 SUBMARINE LIFE SUPPORT SYSTEM 10,218 6,610 -3,608					
7,700		TO COSTO Mistaliation funding alread of ficed		-001	
Contract savings -3,608	21		10,218		-3,608
		Contract savings		-3,608	

		Budget	Committee	Change from
P-1		Request	Recommended	Request
27	OPERATING FORCES IPE	64,346	104,346	40,000
	Program increase - shipyard capital investment program		40,000	
32	LSD MIDLIFE	49,758	23,951	-25,807
	Design service agent funding growth	•	-2.172	
	Excess shore site steering control system installation funding		-2.800	
	Excess shore site air conditioner plant installation funding		-2,000	
	Excess 30 ton crane control installation funding		-2,000	
	RO and generator modification cost growth		-1.965	
	Duplicative RO and generator design service agent funding		-6.885	
	RO and generator modification design service agent cost growth		-1,235	
	Excess shore site RO and generator installation funding		-6,750	
35	AN/SQQ-89 SURF ASW COMBAT SYSTEM	89,201	88,201	-1,000
-	Excess ECO funding	03,201	*	-1,000
	Excess 600 landing		-1,000	
40	SUBMARINE ACOUSTIC WARFARE SYSTEM	21,489	15,657	-5,832
	Six inch countermeasure launch tube contract delay		-1,957	
	NAE beacon contract delay		-3,875	
45	AN/SLQ-32	92,270	71,978	-20,292
	Excess block 2 electronic support system installation funding	,	-2,000	20,202
	Block 2 electronic support system ahead of need		-17,292	
	Support funding carryover		-1,000	
			-1,000	
46	SHIPBOARD IW EXPLOIT	107,060	97,064	-9,996
	SSEE increment F modification kit cost growth		-2,296	
	SSEE increment F modification installation funding carryover		-6,300	
	Support funding carryover		-1,400	
49	COOPERATIVE ENGAGEMENT CAPABILITY	27,881	22,191	-5.690
	Signal data processor backfit kit contract delay	•	-1.350	-,
	Excess PAAA backfit installation funding		-615	
	Excess signal data processor backfit kit installation funding		-2,725	
	Support funding carryover		-1,000	
	NAVAL TACTICAL COMMAND SUPPORT SYSTEM			
51	(NTCSS)	35,732	33,737	-1,995
	Upgrade kit installation cost growth		-1,995	,,,,,,,
54	MINESWEEPING SYSTEM REPLACEMENT	60,111	45.654	44.457
	Software integration growth	00,111	-2,800	-14,457
	AN/SQQ-32 sonar cost growth		-2,600 -8,757	
	Support funding carryover		-2,900	
	•		-2,300	
57	ARMED FORCES RADIO AND TV	7,768	5,568	-2,200
	Excess production support funding		-2,200	-
59	OTHER TRAINING EQUIPMENT	42,911	41,421	4 400
••	Excess BFTT upgrade kit installation funding	42,511		-1,490
	approach the motalitation in tunioning		-1,490	
62	AUTOMATIC CARRIER LANDING SYSTEM	15,685	13,623	-2,062
	AN/SPN-46 modification kit cost growth		-850	
	AN/SPN-46 modification kit procurement ahead of need		-1,212	
63	NATIONAL AIR SPACE SYSTEM	16,919	14,512	-2,407
	Digital airport surveillance radar cost growth	,	-2.407	-2,401
			-2,40/	

		Budget	Committee	Change from
P-1		Request	Recommended	Request
	ID SYSTEMS	35,474	29,856	-5,618
66		35,474	-2,918	-5,010
	Equipment procurement ahead of need			
	Support funding carryover		-2,700	
69	TADIX-B	16,026	14,882	-1,144
	AN/USQ-151 JTT-M system cost growth		-808	
	Excess design service agent funding		-336	
72	CANES	341,398	320.874	-20,524
	Excess ADNS installation (afloat) funding	041,000	-2,070	20,027
	Excess ADNS installation (ashore) funding		-2,415	
	Contract delay (DDG-51 class)		-7.734	
	Contract delay (LHD-7)		-8,305	
		WO 107		
74	CANES-INTELL	79,427	67,956	-11,471
	Contract delay (DDG-51 class)		-5,532	
	Contract delay (LHD-7)		-5,939	
78	ITEMS LESS THAN \$5 MILLION	81,755	60,555	-21,200
	Dual band radar ECP and production support funding			
	ahead of need		-4,900	
	SPS-48G ECP growth		-2,500	
	SPS-48G radar procurement ahead of need		-13,800	
80	SHIP COMMUNICATIONS AUTOMATION	56,870	55,166	-1,704
••	Excess installation funding	00,0.0	-1,704	,,,,,,
84	SUBMARINE COMMUNICATION EQUIPMENT	69,025	63,423	-5,602
	Virginia class submarine common submarine radio room installation cost growth		-1,400	
	Los Angeles class common submarine radio room		.,,	
	modification kit cost growth		-1,152	
	Los Angeles class design service agent funding growth		-1,800	
	Los Angeles class common submarine radio room			
	installation contract savings		-1,250	
86	NAVY MULTIBAND TERMINAL (NMT)	184,825	124,612	-60,213
	Ship terminal procurement ahead of need	•	-55,909	
	Shore terminal procurement ahead of need		-2,704	
	Support funding carryover		-1,600	
٥n	INFO SYSTEMS SECURITY PROGRAM (ISSP)	144,104	142,193	-1,911
30	Comsec installation cost growth	144,104	-1,911	-1,511
	·		,,-,,	
96	WEAPONS RANGE SUPPORT EQUIPMENT	70,753	67,253	-3,500
	Support funding carryover		-3,500	
98	AIRCRAFT REARMING EQUIPMENT	11,349	9,269	-2,080
	Weapons assembly station contract delay	,	-2,080	-,
99	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	82,618	81,980	-638
	ADMACS installation cost growth		-638	
102	AVIATION LIFE SUPPORT	40,475	38.675	-1.800
	Flight deck cranial cost growth	,	-1,800	.,000
103	AIRBORNE MINE COUNTERMEASURES	61,552	59,552	-2,000
	Modification funding growth		-2,000	

Change fron	Committee	Budget		
Reques	Recommended	Request		P-1
-1,157	17,614	18,771	LAMPS MK III SHIPBOARD EQUIPMENT	104
	-1,157		LAMPS MK III equipment procurement ahead of need	
-1,646	8,377	10,023	OTHER AVIATION SUPPORT EQUIPMENT	106
	-1,092		Joint tactical data integration suites cost growth	
	-554		Expeditionary pack up kit cost growth	
-2,298	53,073	55,371	SHIP SELF DEFENSE SYSTEM	112
	-2,298		SSDS conversion kit cost growth	
-3,000	78,614	81,614	AEGIS SUPPORT EQUIPMENT	113
	-3,000		Aegis weapon system ship change procurement growth	
-5,500	72,267	77.767	TOMAHAWK SUPPORT EQUIPMENT	114
•	-5,500	•	Production support funding growth	
-1.000	3,965	4,965	MARITIME INTEGRATED PLANNING SYSTEM-MIPS	116
•	-1,000	•	Excess installation funding	
-7,500	173,549	181,049	STRATEGIC MISSILE SYSTEMS EQUIP	117
·	-7,500	•	Launcher software refresh/redesign growth	
-2,000	29,743	31,743	ANTI-SHIP MISSILE DECOY SYSTEM	124
	-2,000		Support funding growth	
-10.000	240,718	250,718	SPARES AND REPAIR PARTS	153
,	-10,000		Outfitting spares execution	

## PROCUREMENT, MARINE CORPS

Fiscal year 2012 appropriation	\$1,422,570,000
Fiscal year 2013 budget request	1,622,955,000
Committee recommendation	1,482,081,000
Change from budget request	-140,874,000

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

parts.

The total amount recommended in the bill will provide the following program in fiscal year 2013:

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			BUDGET REQUEST		COMMENDED		IANGE FROM
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	PROCUREMENT, MARINE CORPS						
1	WEAPONS AND COMBAT VEHICLES TRACKED COMBAT VEHICLES AAV7A1 PIP		16,089		16.089		
1	AAV/AT PIP		10,009		10,089	• • • •	
2	LAV PIP		186,216		45,342		-140,874
3	ARTILLERY AND OTHER WEAPONS EXPEDITIONARY FIRE SUPPORT SYSTEM	7	2,502	7	2,502		
4	155MM LIGHTWEIGHT TOWED HOWITZER		17,913		17,913		
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		47,999		47,999	***	***
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION		17,706		17,706	• • •	~ ~ *
7	OTHER SUPPORT MODIFICATION KITS		48,040		48,040	•	
8	WEAPONS ENHANCEMENT PROGRAM		4,537		4,537		
	TOTAL, WEAPONS AND COMBAT VEHICLES	-	341,002		200,128		-140,874
	GUIDED MISSILES AND EQUIPMENT GUIDED MISSILES						
9	GROUND BASED AIR DEFENSE		11,054		11,054		
11	FOLLOW ON TO SMAW		19,650		19.650		
12	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)		20,708		20,708		
	TOTAL, GUIDED MISSILES AND EQUIPMENT		51,412		51.412		

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		BUDGET REQUEST		R	COMMITTEE	CHANGE FROM	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
14	COMMUNICATIONS AND ELECTRONICS EQUIPMENT COMMAND AND CONTROL SYSTEMS COMBAT OPERATIONS CENTER		1,420		1,420	•	
15	REPAIR AND TEST EQUIPMENT REPAIR AND TEST EQUIPMENT		25,127		25,127	***	
16	OTHER SUPPORT (TEL) COMBAT SUPPORT SYSTEM		25,822		25,822		
17	MODIFICATION KITS		2,831		2,831		
18	COMMAND AND CONTROL ITEMS UNDER \$5 MILLION (COMM & ELEC)		5,498		5,498		
19	AIR OPERATIONS C2 SYSTEMS	~	11,290		11,290		
20	RADAR + EQUIPMENT (NON-TEL) RADAR SYSTEMS		128.079		128,079		***
21	RQ-21 UAS		27,619		27,619		
22	INTELL/COMM EQUIPMENT (NON-TEL) FIRE SUPPORT SYSTEM		7,319		7,319		
23	INTELLIGENCE SUPPORT EQUIPMENT		7.466		7,466		
25	RQ-11 UAV		2,318		2,318	•••	
26	DCGS-MC		18,291		18,291	•	
29	OTHER COMM/ELEC EQUIPMENT (NON-TEL) NIGHT VISION EQUIPMENT		48,084		48,084		
30	OTHER SUPPORT (NON-TEL) COMMON COMPUTER RESOURCES		206,708		206,708		
31	COMMAND POST SYSTEMS		35,190		35,190		
32	RADIO SYSTEMS	~ ~ ~	89,059		89,059		
33	COMM SWITCHING & CONTROL SYSTEMS		22,500		22,500		
34	COMM & ELEC INFRASTRUCTURE SUPPORT		42.625		42,625	•••	
	CLASSIFIED PROGRAMS	~ + +	2,290		2,290		
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		709,536	-	709,536		

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		BUDGET REQUEST			COMMITTEE ECOMMENDED		NGE FROM
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
35	SUPPORT VEHICLES ADMINISTRATIVE VEHICLES COMMERCIAL PASSENGER VEHICLES.		2,877	***	2,877	***	
36	COMMERCIAL CARGO VEHICLES		13,960		13,960		
37	TACTICAL VEHICLES 5/4T TRUCK HMMWV (MYP)		8,052		8,052		
38	MOTOR TRANSPORT MODIFICATIONS		50,269		50,269		
39	MEDIUM TACTICAL VEHICLE REPLACEMENT	32		32			
40	LOGISTICS VEHICLE SYSTEM REP	8	37,262	8	37,262		
41	FAMILY OF TACTICAL TRAILERS		48,160		48,160		
43	OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		6,705		6,705		
	TOTAL, SUPPORT VEHICLES		167.285		167.285		
44	ENGINEER AND OTHER EQUIPMENT ENGINEER AND OTHER EQUIPMENT ENVIRONMENTAL CONTROL EQUIP ASSORT		13,576		13,576	•••	
45	BULK LIQUID EQUIPMENT		16,869		16,869		
46	TACTICAL FUEL SYSTEMS		19,108		19,108		
47	POWER EQUIPMENT ASSORTED		56,253		56,253		
48	AMPHIBIOUS SUPPORT EQUIPMENT		13,089		13,089		
49	EOD SYSTEMS		73,699		73,699		
50	MATERIALS HANDLING EQUIPMENT PHYSICAL SECURITY EQUIPMENT		3,510		3,510		***
51	GARRISON MOBILE ENGR EQUIP	~	11,490		11,490		
52	MATERIAL HANDLING EQUIP		20,659		20,659		
53	FIRST DESTINATION TRANSPORTATION		132		132		

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			BUDGET REQUEST		OMMITTEE COMMENDED		NGE FROM UEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	TRUOMA
54	GENERAL PROPERTY FIELD MEDICAL EQUIPMENT		31,068		31,068		
55	TRAINING DEVICES		45,895		45,895		
56	CONTAINER FAMILY		5.801		5,801		
57	FAMILY OF CONSTRUCTION EQUIPMENT		23,939		23,939		
60	RAPID DEPLOYABLE KITCHEN		8,365		8,365		
61	OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		7,077		7,077		
	TOTAL, ENGINEER AND OTHER EQUIPMENT		350,530		350,530		
62	SPARES AND REPAIR PARTS		3,190		3,190		
	TOTAL, PROCUREMENT, MARINE CORPS		1,622,955		1,482,081		-140,874

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

P-1	Budget Request	Committee Recommended	Change from Request
2 LAV PIP	186,216	45,342	-140,874
Marine Corps requirement change		-140.874	

### LIGHT ARMORED VEHICLE

The budget request proposes \$186,216,000 for the Light Armored Vehicle (LAV) Product Improvement Program. The Committee recommendation provides \$45,342,000, which is \$140,874,000 below the request. The reduction is due to a change in the authorized acquisition objective for the LAV based on a planned end strength reduction and related elimination of three Light Armored Reconnaissance companies. The acquisition objective decreased from 1,005 to 930 vehicles.

### AIRCRAFT PROCUREMENT, AIR FORCE

Fiscal year 2012 appropriation	\$12,950,000,000
Fiscal year 2013 budget request	11,002,999,000
Committee recommendation	11,304,899,000
Change from budget request	301,900,000

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 amount recommended in the bill will provide the following program in fiscal year 2013:

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			BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		HANGE FROM EQUEST AMOUNT
	AIRCRAFT PROCUREMENT, AIR FORCE						
1	COMBAT AIRCRAFT TACTICAL FORCES F-35	19	3,124,302	19	2,951,002		-173,300
2	F-35 (AP-CY)		293,400		293,400		
	TOTAL, COMBAT AIRCRAFT		3,417,702		3,244,402	-	-173,300
5	AIRLIFT AIRCRAFT OTHER AIRLIFT C-130J		68,373	1	123,373	+1	+55,000
7	HC-130J	1	152,212	3	278,212	+2	+126,000
9	MC-130J	4	374,866	6	500,866	+2	+126,000
12	JOINT CARGO AIRCRAFT				115.000		+115,000
	TOTAL, AIRLIFT AIRCRAFT		595,451		1,017,451		+422,000
	OTHER AIRCRAFT HELICOPTERS COMM VERT LIFT SPT PLATFORM (UH-1N)		• • •		***		•••
15	HH-60 LOSS REPLACEMENT/RECAP		60,596		60.596		***
17	V-22 OSPREY	4	294,220	4	294,220		
18	V-22 OSPREY (AP-CY)		15,000		15,000		
19	MISSION SUPPORT AIRCRAFT CIVIL AIR PATROL A/C	5	2,498	5	9,298		+6,800

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		BUDGET REQUEST			COMMITTEE ECOMMENDED		HANGE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	OTHER AIRCRAFT						
24	TARGET DRONES	15	129,866	15	129,866		
26	RQ-4 UAV,		75,000		182,000		+107,000
28	MC 130 IN BA 04	2	163,970	2	163,970		
30	MQ-9	24	553,530	36	708,530	+12	+155.000
31	RQ-4 BLOCK 40 PROC		11.654		11,654		
	TOTAL, OTHER AIRCRAFT		1,306,334	-	1,575,134		+268,800
	MODIFICATION OF INSERVICE AIRCRAFT STRATEGIC AIRCRAFT						
32	B-2A		82,296		82,296		
33	B-1B		149,756		149,756		
34	B-52		9,781		9,781		
35	LARGE AIRCRAFT INFRARED COUNTERMEASURES		28,800		28,800		
36	TACTICAL AIRCRAFT A-10		89,919	***	89,919		
37	F-15		148.378		148,378		
38	F-16		6,896		6,896		
39	F-22A		283,871		333,871		+50,000
40	F-35 MODIFICATIONS		147,995		30,195		-117,800
	AIRLIFT AIRCRAFT						
41	C-5	~	6,967		6.967	•••	***
43	С-5М		944,819		870,819		-74,000
44	C-5M (AP-CY)		175,800		175,800	*	***
46	C-17A	~	205,079		205,079		
47	C-21		199	***	199		
48	C-32A		1,750		1,750		
49	C-37A		445		445	•	
50	C-130 AMP				10,000		+10,000
51	TRAINER AIRCRAFT GLIDER MODS		126		126		
52	Т6		15,494		15,494		
53	T-1,		272		272		
54	T-38		20,455		20,455		**-

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		BUDGET REQUEST			COMMITTEE RECOMMENDED		
	***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	OTHER AIRCRAFT						
56	U-2 MODS		44.477		44,477	•	
57	KC-10A (ATCA)		46,921		46,921		
58	C-12		1,876		1,876		
59	MC-12W		17,054	•••	17,054		
60	C-20 MODS		243		243		
61	VC-25A MOD		11,185		11,185		
62	C-40		243		243	•••	
63	C-130		67,853		67,853		
65	C130J MODS		70,555		70,555		
66	C-135		46,707		62,707		+16,000
67	COMPASS CALL MODS		50,024		50,024		
68	RC-135		165.237		165,237		
69	Ε-3		193,099		193,099		
70	E-4		47,616		47,616		
71	E-8		59,320		49,020		-10,300
72	H-1		5,449		5,449		
73	н-60		26,227		26,227		***
74	RQ-4 UAV MODS		9,257		9.257		
75	HC/MC-130 MODIFICATIONS		22,326		22.326		***
76	OTHER AIRCRAFT		18,832		18,832		
77	MQ-1 MODS		30,861		30,861		
78	MQ-9 MODS		238.360		210,960		-27,400
79	MQ-9 PAYLOAD - UAS		93,461		93,461		
80	CV-22 MODS		23,881		23,881	*	
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT		3,610,162		3,456,662	-	-153,500
	AIRCRAFT SPARES AND REPAIR PARTS		5,010,102		3,400,002		- 103,000
81	INITIAL SPARES/REPAIR PARTS		729,691		679,691		-50,000
	TOTAL, AIRCRAFT SPARES AND REPAIR PARTS		729,691		679,691	•	-50,000

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			BUDGET REQUEST	COMMITTEE RECOMMENDED			HANGE FROM
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
82	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES COMMON SUPPORT EQUIPMENT AIRCRAFT REPLACEMENT SUPPORT EQUIP		56,542		56,542		
83	POST PRODUCTION SUPPORT A-10		5,100		5,100		
84	8-1		965		965		
86	B-2A		47,580		47,580		***
88	KC-10A (ATCA)		13,100		13,100		
89	C-17A		181,703		181,703		
90	C-130		31,830		31,830		
91	C-135		13,434		13,434		
92	F-15 POST PRODUCTION SUPPORT		2,363		2,363		
93	F-16 POST PRODUCTION SUPPORT		8,506		5,906		-2,600
96	OTHER AIRCRAFT		9,522		22		-9,500
97	INDUSTRIAL PREPAREDNESS		20,731		20,731		
98	WAR CONSUMABLES		89,727		89,727	***	
100	OTHER PRODUCTION CHARGES OTHER PRODUCTION CHARGES		842,392		842,392		
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		1,323,495		1,311,395	-	-12,100
	CLASSIFIED PROGRAMS		20,164		20,164		
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE		11,002,999		11,304,899	-	+301,900

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

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P-1		Budget Request	Committee Recommended	Change from Request
1	F-35 Non-recurring engineering - unjustified increase	3,124,302	2,951,002 -66,500	-173,300
	Ancillary equipment - unjustified increase Simulators - contract delays		-36,800 -70,000	
5	C-130J	68,373	123,373	55,000
	Add one aircraft		55,000	
7	HC-130J	152,212	278,212	126,000
	Add two aircraft		126,000	
9	MC-130J	374,866	500,866	126,000
	Add two aircraft		126,000	
12	C-27J JOINT CARGO AIRCRAFT	0	115,000	115,000
	Spares, interim contractor support, and other costs		115,000	
19	CIVIL AIR PATROL AIRCRAFT	2,498	9,298	6,800
	Program increase		6,800	
26	RQ-4	75,000	182,000	107,000
	Restore Block 30 program at 21 aircraft		107,000	
30	MQ-9	553,530	708,530	155,000
	Add 12 aircraft (of which two for SOCOM battle loss			,
	replacement)		155,000	
39	F-22A MODIFICATIONS	283,871	333,871	50,000
	Backup oxygen system		50,000	
40	F-35 MODIFICATIONS	147,995	30,195	-117,800
	Block 3 upgrade kits - early to need		-117,800	
43	C-5M	944,819	870,819	-74,000
	Inflation adjustment and installation efficiencies		-74,000	
50	C-130 AMP	0	10,000	10,000
	Restore AMP		10,000	
66	C-135	46,707	62,707	16,000
	Rivet Joint shortfall		16,000	
71	E-8	59,320	49,020	-10,300
	PME-DMS install funding - early to need		-10,300	
78	MQ-9 MODS	238,360	210,960	-27,400
	Block 5 retrofit		-27,400	
81	INITIAL SPARES/REPAIR PARTS	729,691	679,691	-50,000
	General reduction	,	-50,000	55,555
93	F-16 POST PRODUCTION SUPPORT	8,506	5,906	-2,600
-	Production line shutdown - excess to need	5,550	-2,600	-2,000
00	OTHER AIRCRAFT	9,522	22	-9,500
	OTHER AROUAT I	3,322	22	-9,500

### F-22 BACKUP OXYGEN SYSTEM

The Committee is concerned by the continuing problems with hypoxia-type events involving the F-22 and the Air Force's inability to determine a remediable root cause for this problem. As the military's only operational fifth generation fighter, the F-22 is critical to the implementation of the National Defense Strategy. Due to the small size of the F-22 fleet, and the utmost importance of preserving the safety and readiness of F-22 pilots, the Committee strongly supports Air Force efforts to address this problem. The Committee understands that the Air Force is in the final stages of selecting a design for an automated backup oxygen system as a mitigation measure. The Committee's recommendation therefore includes \$50,000,000 only for the procurement and installation of a backup oxygen system for the F-22. The Committee further directs the Air Force to provide regular updates to the Committee on physiological events involving F-22 pilots, impacts on flight operations, and the progress of efforts to discover and implement solutions.

### C-130 AVIONICS MODERNIZATION PROGRAM

The Air Force's fiscal year 2013 budget request proposes to terminate the C-130 Avionics Modernization Program (AMP). The C-130 AMP effort modernizes and standardizes the avionics and cockpit configurations on legacy C-130H aircraft, increasing the efficiency of the fleet and satisfying Communication, Navigation, and Surveillance/Air Traffic Management (CNS/ATM) mandates. In lieu of AMP, the Air Force proposes to initiate a new start program to satisfy CNS/ATM mandates only. The Committee does not concur with the Air Force's proposal to terminate C-130 AMP. The Committee is not satisfied that the Air Force has performed adequate cost-benefit analysis on AMP termination. Even though previous Air Force budget documents have stated that AMP will lower total ownership costs for the C-130 fleet, the Air Force has failed to provide the Committee with a life-cycle cost analysis that would allow the Committee to weigh the immediate budgetary benefits of AMP termination against the long term costs of maintaining a heterogeneous C-130H fleet and retaining the navigator position. At the same time, the Committee acknowledges the Air Force's need to lower the upfront costs of the program. The Committee recommends increases of \$10,000,000 each to the Aircraft Procurement, Air Force and Research, Development, Test and Evaluation, Air Force accounts to continue the current AMP program with the provision that the Secretary of the Air Force and the prime contractor should engage in efforts to reduce the average procurement unit cost of AMP modifications to less than \$10,000,000 in base vear dollars.

### B-52 COMBAT NETWORK COMMUNICATIONS TECHNOLOGY

The Air Force's fiscal year 2013 budget request proposes a restructuring of the B–52 Combat Network Communications Technology (CONECT) effort. CONECT provides multiple hardware upgrades to the B–52 to enhance communications and increase situational awareness, allowing for timely re-tasking and weapons retargeting capability that greatly improves the mission flexibility of

the B–52. The Air Force's proposed restructuring would reduce program content to replacement of the aircraft's visual displays and reliance on the temporary, laptop-based Evolutionary Data Link modification as the permanent solution, which would provide significantly less capability. The Committee discerns no rationale for this restructuring other than a short-term need to meet budget constraints. The Committee directs the Secretary of the Air Force to continue with the B–52 CONECT effort using funds previously appropriated for this program. The Committee also recommends a reduction of \$34,700,000 from the fiscal year 2013 request for research, development, test and evaluation, eliminating funds requested to develop the restructured program and de-modify a B–52 test aircraft previously modified for CONECT.

#### C - 130J

The Air Force's future years defense program for fiscal years 2012–2016 projected a requirement for twelve additional C–130J aircraft in fiscal year 2013. Congress authorized and appropriated \$120,000,000 in fiscal year 2012 for advance procurement of these 12 aircraft. The Air Force's fiscal year 2013 budget request includes only seven aircraft. The Committee's recommendation includes additional funds to restore procurement of one C–130J, two HC–130J, and two MC–130J aircraft. The Committee directs the Secretary of the Air Force to use fiscal year 2012 C–130J advance procurement funds for the purposes for which such funds were originally appropriated.

### WAR READINESS ENGINE SHORTFALL

The Committee understands that the Air Force faces a shortfall of useable F-100-229 engines for the F-15 and F-16 fleets as compared to the War Readiness Engine (WRE) objective. Given that the Air Force will continue to rely on the F-15 and F-16 well into the foreseeable future, and that service life extension requirements for these aircraft continue to grow, maintaining the fleets at the highest feasible state of readiness is imperative. The Committee urges the Secretary of the Air Force to budget for the full WRE objective for the F-100-299 and all other engines that have similar shortfalls.

### MISSILE PROCUREMENT, AIR FORCE

Fiscal year 2012 appropriation	\$6,080,877,000
Fiscal year 2013 budget request	5,491,846,000
Committee recommendation	5,449,146,000
Change from budget request	-42.700.000

This appropriation provides funds for the procurement, installation, and checkout of strategic ballistic and other missiles, modification of in-service 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 amount recommended in the bill will provide the following program in fiscal year 2013:

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			BUDGET REQUEST	R	COMMITTEE	REC	ANGE FROM QUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	MISSILE PROCUREMENT, AIR FORCE						
1	BALLISTIC MISSILES MISSILE REPLACEMENT EQUIPMENT - BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC		56,906		56,906		
	OTHER MISSILES TACTICAL						
2	JASSM	157	240,399	157	240,399		
3	SIDEWINDER (AIM-9X)	164	88,020	164	88,020		
4	AMRAAM	113	229,637	113	206,937		-22,700
5	PREDATOR HELLFIRE MISSILE	413	47.675	413	47,675		
6	SMALL DIAMETER BOMB	144	42,000	144	42,000		
7	INDUSTRIAL FACILITIES INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION		744		744		***
	TOTAL, OTHER MISSILES		648,475	-	625,775		-22,700
	MODIFICATION OF INSERVICE MISSILES						
9	MM III MODIFICATIONS		54,794		54,794		•••
10	AGM-65D MAVERICK		271		271		
11	AGM-88A HARM		23,240		23,240		
12	AIR LAUNCH CRUISE MISSILE		13,620		13,620		
13	SMALL DIAMETER BOMB		5,000		5,000		
	TOTAL, MODIFICATION OF INSERVICE MISSILES		96,925	-	96,925		

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			BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		ANGE FROM QUEST AMOUNT
14	SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS		74,373		74,373		***
15	OTHER SUPPORT SPACE PROGRAMS ADVANCED EHF		557,205		547,205		-10,000
17	WIDEBAND GAPFILLER SATELLITES		36,835		36,835		
19	GPS III SPACE SEGMENT	2	410,294	2	410,294		
20	GPS III SPACE SEGMENT (AP-CY)		82,616		82,616		
21	SPACEBORNE EQUIP (COMSEC)		10,554		10,554		•••
22	GLOBAL POSITIONING (SPACE)		58,147		48,147		-10,000
23	DEF METEOROLOGICAL SAT PROG (SPACE)		89.022		89,022		
24	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	4	1,679,856	4	1,679,856		
25	SBIR HIGH (SPACE)	2	454,251	2	454,251	***	
30	SPECIAL PROGRAMS SPECIAL UPDATE PROGRAMS		138,904		138,904		
	TOTAL, OTHER SUPPORT		3,517,684		3,497,684		-20,000
	CLASSIFIED PROGRAMS		1,097,483		1,097,483		
	TOTAL, MISSILE PROCUREMENT, AIR FORCE		5,491,846		5,449,146		-42,700

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
4	AMRAAM Missile unit cost adjustment	229,637	<b>206,937</b> -22,700	-22,700
15	ADVANCED EHF Program management - unjustified request	557,205	<b>547,205</b> -10,000	-10,000
22	GLOBAL POSITIONING (SPACE) GPS Space and Control technical support - excess to	58,147	48,147	-10,000
	need		-10,000	

#### SPACE LAUNCH

The Committee supports the Air Force's initiative to achieve competition in the space launch enterprise. While the Evolved Expendable Launch Vehicle (EELV) program has achieved considerable progress with 49 successful launches to date, the costs for this program have been difficult to justify and have been a source of concern. The Committee is pleased that the EELV program will be reviewed as part of the Nunn-McCurdy recertification process and is eager to see the results. The Committee also supports the New Entrant Certification initiative that should enable competition and lead to additional cost savings.

# SPACE BASED INFRARED SYSTEM AND ADVANCED EXTREMELY HIGH FREQUENCY SATELLITE SYSTEM PROCUREMENT

The Committee has supported an incremental funding approach for Advanced Extremely High Frequency (AEHF) satellites numbers five and six and supports the same approach for Space Based Infrared System (SBIRS) satellites numbers five and six. However, the cost estimate for these satellites appears to be extremely conservative. Based on past development histories, this would seem prudent; however, since these are production satellites with little non-recurring engineering required, the excess funding is not required. Therefore, the Committee directs that the Secretary of the Air Force, in conjunction with the Office of the Secretary of Defense, Cost Assessment and Program Evaluation, shall provide to the congressional defense committees not later than 30 days after enactment of this Act a report that shows the should-cost estimate, the costs for robust sparing, and the unit and total costs for buying three satellites rather than the current quantity of two for both the AEHF and SBIRS systems. If the approved acquisition strategy does not support the most economical procurement of these vehicles, the report should explain such differences.

### PROCUREMENT OF AMMUNITION, AIR FORCE

Fiscal year 2012 appropriation	\$499,185,000
Fiscal year 2013 budget request	599,194,000
Committee recommendation	599,194,000
Change from hudget request	

This appropriation provides funds for the acquisition of ammunition, modifications, spares, weapons, and other ammunition-related items for the Air Force.

The total amount recommended in the bill will provide the following program in fiscal year 2013:

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		BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
			AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	PROCUREMENT OF AMMUNITION, AIR FORCE						
1	PROCUREMENT OF AMMO. AIR FORCE ROCKETS		8,927		8,927		
2	CARTRIDGES		118,075		118,075		
3	BOMBS PRACTICE BOMBS		32,393		32.393		
4	GENERAL PURPOSE BOMBS		163,467	• • • •	163,467		
5	JOINT DIRECT ATTACK MUNITION	3,259	101,921	3,259	101,921		
6	FLARE, IR MJU-7B CAD/PAD		43,829	***	43,829		
7	EXPLOSIVE ORDINANCE DISPOSAL (EOD)		7,515		7,515		
8	SPARES AND REPAIR PARTS		1,003	• • •	1,003		
9	MODIFICATIONS		5,321		5,321		
10	ITEMS LESS THAN \$5,000,000		5,066		5,066		
11	FUZES FLARES		46,010		46,010		
12	FUZES		36.444		36,444		
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE		569,971		569,971		
13	WEAPONS SMALL ARMS	***	29,223		29,223		
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		599,194	:	599,194	===	

### OTHER PROCUREMENT, AIR FORCE

Fiscal year 2012 appropriation	\$17,403,564,000
Fiscal year 2013 budget request	16,720,848,000
Committee recommendation	16,632,575,000
Change from budget request	-88,273,000

This appropriation provides funds for the procurement of weapon systems 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 amount recommended in the bill will provide the following program in fiscal year 2013:

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	RE	ANGE FROM QUEST
	************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	OTHER PROCUREMENT, AIR FORCE						
1	VEHICULAR EQUIPMENT PASSENGER CARRYING VEHICLES PASSENGER CARRYING VEHICLE	***	1,905	***	1,905		
2	CARGO + UTILITY VEHICLES FAMILY MEDIUM TACTICAL VEHICLE		18,547		18,547		
3	CAP VEHICLES		932		932		
4	ITEMS LESS THAN \$5M (CARGO)		1,699		1,699		~ ~ ~
5	SPECIAL PURPOSE VEHICLES SECURITY AND TACTICAL VEHICLES	***	10,850		10,850		
6	ITEMS LESS THAN \$5M (SPECIAT)		9,246		9,246	• • • •	•••
7	FIRE FIGHTING EQUIPMENT FIRE FIGHTING/CRASH RESCUE VEHICLES		23,148		23,148		~~*
8	MATERIALS HANDLING EQUIPMENT ITEMS LESS THAT \$5,000,000		18,323		18,323		
9	BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOVAL & CLEANING EQUIP		1,685		1,685		
10	ITEMS LESS THAN \$5M		17,014		17,014		
	TOTAL, VEHICULAR EQUIPMENT		103,349		103,349		
12	ELECTRONICS AND TELECOMMUNICATIONS EQUIP COMM SECURITY EQUIPMENT(COMSEC) COMSEC EQUIPMENT		166,559		128,259		-38,300
13	MODIFICATIONS (COMSEC)		1,133		1.133		
14	INTELLIGENCE PROGRAMS INTELLIGENCE TRAINING EQUIPMENT		2,749		2,749		
15	INTELLIGENCE COMM EQUIP		32,876		32,876		
16	ADVANCE TECH SENSORS		877		877		***
17	MISSION PLANNING SYSTEMS		15,295		15,295		

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			UDGET EQUEST	,	COMMITTEE		HANGE FROM
	***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUN
18	ELECTRONICS PROGRAMS TRAFFIC CONTROL/LANDING		21,984		21,984		
19	NATIONAL AIRSPACE SYSTEM		30,698		30,698		
0	BATTLE CONTROL SYSTEM - FIXED		17,368		17,368		
1	THEATER AIR CONTROL SYS IMPRO		23,483		23,483		
2	WEATHER OBSERVATION FORECAST		17,864		17,864		
3	STRATEGIC COMMAND AND CONTROL		53,995		28,995		-25,000
4	CHEYENNE MOUNTAIN COMPLEX		14,578	***	14,578		
5	TAC SIGNIT SPT		208		208		
7	SPECIAL COMM-ELECTRONICS PROJECTS GENERAL INFORMATION TECHNOLOGY		69,743		69,743		
8	AF GLOBAL COMMAND & CONTROL SYSTEM		15,829		15,829		
9	MOBILITY COMMAND AND CONTROL		11,023		11,023		
)	AIR FORCE PHYSICAL SECURITY SYSTEM		64,521		64,521		
ı	COMBAT TRAINING RANGES		18,217		18,217		
2	C3 COUNTERMEASURES		11,899		11,899		
3	GCSS-AF FOS		13,920		13,920	~ * *	
4	THEATER BATTLE MGT C2 SYS		9,365		9.365		
5	AIR OPERATIONS CENTER (AOC)		33,907		33,907		
6	AIR FORCE COMMUNICATIONS INFORMATION TRANSPORT SYSTEMS		52,464		52,464		
В	AFNET		125,788		125,788		**
9	VOICE SYSTEMS		16,811		16,811		
0	USCENTCOM		32,138		32,138	•	
1	DISA PROGRAMS SPACE BASED IR SENSOR PROG SPACE		47,135		47,135		
2	NAVSTAR GPS SPACE		2,031		2,031		
3	NUDET DETECTION SYS (NDS) SPACE		5,564		5,564		• • •
ı	AF SATELLITE CONTROL NETWORK SPACE		44,219		44,219		
5	SPACELIFT RANGE SYSTEM SPACE		109,545		109,545	***	
	MILSATCOM SPACE		47,592		47,592		
	SPACE MODS SPACE		47,121		47,121		
3	COUNTERSPACE SYSTEM		20.961		20,961		

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	RE	ANGE FROM QUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
49	ORGANIZATION AND BASE TACTICAL C-E EQUIPMENT		126,131		126,131		
50	COMBAT SURVIVOR EVADER LOCATER		23,707		23,707		***
51	RADIO EQUIPMENT		12,757		12,757		
52	CCTV/AUDIOVISUAL EQUIPMENT		10,716	***	10,716		
53	BASE COMM INFRASTRUCTURE		74,528		74,528		
54	MODIFICATIONS COMM ELECT MODS		43,507		43,507		
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP.		1,490,806		1,427,506		-63.300
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP PERSONAL SAFETY AND RESCUE EQUIP		20, 000		00.000		
	NIGHT VISION GOGGLES.		22,693		22,693		***
56	ITEMS LESS THAN \$5,000,000 (SAFETY)		30,887		30.887		
57	DEPOT PLANT + MATERIALS HANDLING EQ MECHANIZED MATERIAL HANDLING		2,850		2.850		
58	BASE SUPPORT EQUIPMENT BASE PROCURED EQUIPMENT		8,387	•••	8,387		
59	CONTINGENCY OPERATIONS		10,358		10,358		
60	PRODUCTIVITY CAPITAL INVESTMENT		3.473		3,473		
62	MOBILITY EQUIPMENT		14,471		14,471		
63	ITEMS LESS THAN \$5M (BASE SUPPORT)	• • •	1,894		1,894		
65	SPECIAL SUPPORT PROJECTS DARP RC135		24,176		24,176		
66	DISTRIBUTED GROUND SYSTEMS		142,928		142,928		
68	SPECIAL UPDATE PROGRAM		479,446	• • •	479,446	***	
69	DEFENSE SPACE RECONNAISSANCE PROGRAM		39,155		39,155		*
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP.		780,718		780.718	**	***
71	SPARE AND REPAIR PARTS SPARES AND REPAIR PARTS		14,663		14,663		
	CLASSIFIED PROGRAMS		14,331,312		14,306,339		-24,973
	TOTAL, OTHER PROCUREMENT, AIR FORCE		16,720,848		16,632,575		-88,273

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EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

		Budget	Committee	Change from
P-1		Request	Recommended	Request
12	COMSEC EQUIPMENT	166,559	128,259	-38,300
	VACM - early to need		-38,300	
23	STRATEGIC COMMAND AND CONTROL	53,995	28,995	-25,000
	Facility fit-out - early to need		-25,000	
999	CLASSIFIED PROGRAMS	14,331,312	14,306,339	-24,973
	Classified adjustment		-24,973	

## PROCUREMENT, DEFENSE-WIDE

Fiscal year 2012 appropriation	\$4,893,428,000
Fiscal year 2013 budget request	4,187,935,000
Committee recommendation	4,429,335,000
Change from budget request	241,400,000

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

parts.

The total amount recommended in the bill will provide the following program in fiscal year 2013:

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		1	BUDGET REQUEST	F	COMMITTEE RECOMMENDED	REC	NGE FROM QUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	PROCUREMENT, DEFENSE-WIDE						
2	MAJOR EQUIPMENT DCAA MAJOR EQUIPMENT ITEMS LESS THAN \$5M		1,486		1,486		
3	MAJOR EQUIPMENT, DCMA MAJOR EQUIPMENT		2,129		2,129		
5	MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION		6,147		6,147		
12	MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY		12,708		12,708		
14	GLOBAL COMBAT SUPPORT SYSTEM		3,002		3,002		
15	TELEPORT PROGRAM		46,992		46,992		
16	ITEMS LESS THAN \$5M		108,462		108,462		
17	NET CENTRIC ENTERPRISE SERVICES (NCES)		2,865		2,865		
18	DEFENSE INFORMATION SYSTEMS NETWORK		116,906		116,906		
19	PUBLIC KEY INFRASTRUCTURE		1,827		1.827		
21	CYBER SECURITY INITIATIVE		10,319		10.319		
22	MAJOR EQUIPMENT, DLA MAJOR EQUIPMENT.		9,575		9,575		
23	MAJOR EQUIPMENT, DMACT A - WEAPON SYSTEM COST	6	15,179	6	15,179		
24	MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS		1,458		1,458		
26	EQUIPMENT		2,522		2,522	***	• • • •
27	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES.	1	50	1	50		
28	OTHER MAJOR EQUIPMENT	3	13,096	3	13,096	***	
30	MAJOR EQUIPMENT, MDA THAAD SYSTEM	36	460,728	36	460,728		
31	AEGIS BMD	29	389,626	29	389,626		
32	BMDS AN/TPY-2 RADARS	1	217,244	1	217,244		
33	RADAR SYSTEMS		10,177		10,177		

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	, <del>,,,,</del>	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		HANGE FROM EQUEST AMOUNT
41	MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)		6,770		6,770		
42	MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD		45,938		45,938		•••
43	MAJOR EQUIPMENT, INTELLIGENCE		17,582		17,582		
44	MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS		21,878		21,878		
45	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS		26,550		26,550		
	TOTAL, MAJOR EQUIPMENT		1,551,216		1,551,216		
	SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS						
46	SOF ROTARY WING UPGRADES AND SUSTAINMENT		74,832		74,832		**-
48	MH-60 SOF MODERNIZATION PROGRAM		126,780		126,780		•••
49	NON-STANDARD AVIATION	7	99,776	7	37,000		-62,776
51	SOF U-28		7,530		167,906		+160,376
52	MH-47 CHINOOK	7	134,785	7	134,785		
53	RQ-11 UNMANNED AERIAL VEHICLE		2,062		2,062		
54	CV-22 SOF MODIFICATION	4	139,147	4	139.147		
55	MQ-1 UNMANNED AERIAL VEHICLE		3,963		26,963		+23,000
56	MQ-9 UNMANNED AERIAL VEHICLE		3,952		39,352		+35,400
58	STUASLO		12,945		12,945		
59	PRECISION STRIKE PACKAGE		73,013		73,013	•••	
60	AC-130J		51,484		51,484		
62	C-130 MODIFICATIONS		25,248		25,248		
64	AIRCRAFT SUPPORT		5,314		5,314		
64	SHIPBUILDING UNDERWATER SYSTEMS		23,037		23,037		
66	AMMUNITION PROGRAMS SOF ORDMANCE REPLENISHMENT		113,183		113,183		
67	SOF ORDNANCE ACQUISITION		36,981		36,981		

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			BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	/ AMOUNT
68	OTHER PROCUREMENT PROGRAMS COMM EQUIPMENT & ELECTRONICS		99,838		145,738		+45,900
69	SOF INTELLIGENCE SYSTEMS		71,428		71,428		
70	SMALL ARMS & WEAPONS		27,108		27,108		
71	DCGS-S0F		12,767		15,967		+3,200
74	SOF COMBATANT CRAFT SYSTEMS		42.348		42,348		
75	SPARES AND REPAIR PARTS		600		600		***
77	TACTICAL VEHICLES		37.421		37,421		
78	MISSION TRAINING AND PREPARATIONS SYSTEMS		36,949		41,949		+5,000
79	COMBAT MISSION REQUIREMENTS		20,255		20,255		
80	MILCON COLLATERAL EQUIPMENT		17,590		17,590		
82	SOF AUTOMATION SYSTEMS		66,573		66,573	***	
83	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES		6,549		6,549		
84	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE		32,335		32,335		
85	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS		15,153		15,153		
86	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SY		33.920	~~~	33,920		
87	SOF TACTICAL RADIO SYSTEMS		75.132		75,132		
90	MISCELLANEOUS EQUIPMENT		6.667		6,667		
91	SOF OPERATIONAL ENHANCEMENTS		217,972		243,272		+25,300
92	MILITARY INFORMATION SUPPORT OPERATIONS		27,417		27,417		
	TOTAL, SPECIAL OPERATIONS COMMAND		1,782,054		2,017,454		+235,400
93	CHEMICAL/BIOLOGICAL DEFENSE INSTALLATION FORCE PROTECTION		24,025		24,025		
94	INDIVIDUAL PROTECTION		73,720		73,720		
95	DECONTAMINATION		506		506		
96	JOINT BIOLOGICAL DEFENSE PROGRAM		32,597		32,597		
97	COLLECTIVE PROTECTION		3,144		3,144		
98	CONTAMINATION AVOIDANCE		164,886		164,886		
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE		298,878		298,878		
	CLASSIFIED PROGRAMS		555,787		561,787		+6,000
	TOTAL, PROCUREMENT, DEFENSE-WIDE		4,187,935		4,429,335		+241,400

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

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P-1		Budget Request	Committee Recommended	Change from Request
	NON OTANDADD AVIATION			00.770
49	NON-STANDARD AVIATION	99,776	37,000	-62,776
	Aviation Foreign Internal Defense fixed-wing - requested transfer		00.770	
	transier		-62,776	
51	SOF U-28	7,530	167,906	160,376
	Requested transfer		62,776	
	Program adjustment		51,000	
	HD Full Motion Video		46,600	
55	MQ-1 UAV	3,963	26,963	23,000
	HD Full Motion Video		23,000	
56	MQ-9 UAV	3.952	39,352	35.400
	HD Full Motion Video	-	35,400	•
68	COMMUNICATION EQUIPMENT & ELECTRONICS	99,838	145,738	45,900
	HD Full Motion Video		3,900	•
	SOF Deployable Node		42,000	
71	DCGS-SOF	12,767	15,967	3,200
	HD Full Motion Video	,	3,200	-,
78	MISSION TRAINING AND PREPARATIONS SYSTEMS	36.949	41,949	5.000
	HD Full Motion Video	,-	5,000	-,
91	SOF OPERATIONAL ENHANCEMENTS	217,972	243,272	25,300
	HD Full Motion Video	• -	25,300	.,
	CLASSIFIED PROGRAMS	555,787	561.787	6.000
	Classified adjustment	,	6,000	5,000

### SPECIAL OPERATIONS COMMAND AVIATION FOREIGN INTERNAL DEFENSE PROGRAM

The budget request contains \$97,700,000 in the Non-Standard Aviation Program for procurement of aircraft for the Aviation Foreign Internal Defense (AvFID) program, and \$7,500,000 for the U-28 program. The Committee is aware that the Special Operations Command has changed its strategy regarding the AvFID and U-28 programs subsequent to submission of the fiscal year 2013 budget request. The Committee recommendation reflects implementation of the revised strategy by transferring funds requested for AvFID procurement to the U-28 program.

The Committee understands that the revised strategy will combine the Non-Standard Aviation (NSAV) light program and the AvFID program with resulting efficiencies in training, maintaining, and supporting of forward deployed combined units. The Committee believes that this decision to combine the two programs will create efficiencies through reduced acquisition and operational costs and leverage the existing logistical and operational expertise experiences of the Air Force Special Operations Active and reserve components. The Committee notes that the overall program realignment of assets will result in an estimated reduction of contractor logistics support costs by approximately \$53,000,000 between fiscal years 2013 and 2017.

The Committee encourages the Commander, U.S. Special Operations Command and the Commander, Air Force Special Operations Command (AFSOC) to continually and comprehensively validate geographic combatant commander requirements for AvFID and NSAV and to prioritize in a way that will ensure a globally persistent and effective presence that contributes to security force assistance and national security objectives. The Committee also encourages the Commander, AFSOC to refine global site selection to optimize operational an logistical support and to continue efforts to reduce contracted logistics support across the Future Years Defense Program.

### NATIONAL GUARD AND RESERVE EQUIPMENT

Fiscal year 2012 appropriation	\$1,000,000,000
Fiscal year 2013 budget request	
Committee recommendation	2,000,000,000
Change from budget request	2,000,000,000

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			DGET QUEST	COMMITTEE RECOMMENDED			HANGE FROM EQUEST
		QTY				QTY	
	NATIONAL GUARD AND RESERVE EQUIPMENT						
1	RESERVE EQUIPMENT ARMY RESERVE MISCELLANEOUS EQUIPMENT			~ ~ 4	300,000	•••	+300,000
2	NAVY RESERVE MISCELLANEOUS EQUIPMENT	•••	• • •		140,000		+140,000
3	MARINE CORPS RESERVE MISCELLANEOUS EQUIPMENT				120,000		+120,000
4	AIR FORCE RESERVE MISCELLANEOUS EQUIPMENT				140,000		+140,000
	TOTAL, RESERVE EQUIPMENT			-	700,000	•	+700,000
5	NATIONAL GUARD EQUIPMENT ARMY NATIONAL GUARD MISCELLANEOUS EQUIPMENT				650,000	***	+650,000
6	AIR NATIONAL GUARD MISCELLANEOUS EQUIPMENT				650,000	***	+650,000
	TOTAL, NATIONAL GUARD EQUIPMENT			-	1,300,000		1,300,000
	TOTAL, NATIONAL GUARD AND RESERVE EQUIPMENT		***	•	2,000,000		2,000,000

### NATIONAL GUARD AND RESERVE EQUIPMENT

The National Guard and reserve forces regularly receive less than a proportionate share of funding to resource their dual-use equipment needs. However, the role of the reserve components in providing fully equipped, trained, and ready forces in the Services' force generation models is essential. The readiness of the National Guard and reserve units is imperative.

The Committee recommendation for the National Guard and Reserve Equipment Account (NGREA) is \$2,000,000,000. Of that amount, \$650,000,000 is for the Army National Guard; \$650,000,000 for the Air National Guard; \$300,000,000 for the Army Reserve; \$140,000,000 for the Navy Reserve; \$120,000,000 for the Marine Corps Reserve; and \$140,000,000 for the Air Force Reserve to meet urgent equipment needs that may arise in fiscal year 2013.

This funding will allow the Guard and reserve components to procure high priority equipment that may be used by these components for both their combat missions and their missions in support of state governors. This funding will allow the National Guard and reserve components to procure items such as: Generation 4 Advanced targeting pods, internal and external auxiliary fuel tank systems for Apaches and Chinooks, Green Laser Interdiction Systems, propeller balancing systems, ultra-light tactical vehicles, handheld laser trackers, tactical radios, tactical trailers, and field engineering, logistics, and maintenance equipment.

The use of simulation training systems has yielded a military that is better trained, more capable, and more confident as compared to units that do not have access to modern simulation training devices. Simulation training is a cost effective means by which reserve units can improve tactical decision-making skills and ultimately save lives. It is anticipated that a portion of this funding will be used to procure a variety of simulation training systems. To ensure the most efficient and effective training program, these systems should be a combination of both government owned and operated simulators and simulation support from a dedicated commercial activity capable of providing frequent hardware and software updates.

Additionally, the Committee recognizes that adding capability and modernizing equipment unique to the reserve component or legacy systems with limited active component investment may require design, integration, test, and software efforts prior to procurement. Therefore, for fiscal year 2013, on a one year trial basis, bill language is included that will allow the use of up to three percent of the respective reserve component's NGREA appropriation, as needed, for research, development, test and evaluation for federal and domestic operations requirements as they relate to equipping the reserve components.

### DEFENSE PRODUCTION ACT PURCHASES

Fiscal year 2012 appropriation	\$169,964,000
Fiscal year 2013 budget request	89,189,000
Committee recommendation	63,531,000
Change from budget request	$-25,\!658,\!000$

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### The Committee recommendation shall be distributed as follows:

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

(In thousands of dollars)

P-1	Budget request	Committee Recommended	Change from request
DEFENSE PRODUCTION ACT			
GALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE MONOLITHIC MICROWAVE			
INTEGRATED CIRCUITS	5,031	5,031	
CADMIUM ZINC TELLURIDE SUBSTRATE PRODUCTION	1,900	1,900	
READ OUT INTEGRATED CIRCUIT FOUNDRY IMPROVEMENT AND SUSTAINABILITY	1,200	1,200	
SPACE QUALIFIED SOLAR CELL SUPPLY CHAIN	1,000	1,000	
TRAVELING WAVE TUBE AMPLIFIERS	1,320	1,320	
COMPLEMENTARY METAL OXIDE SEMICONDUCTOR FOCAL PLAN ARRAYS FOR			
VISIBLE SENSORS FOR STAR TRACKERS	1,800	1,800	
ADVANCED PROJECTS	1,280	1,280	
PRODUCTION BASE INVESTMENT ASSESSMENTS AND ACTIVITIES	5,658	0	-5,658
Program reduction		-5,658	
ADVANCED DROP-IN BIOFUEL PRODUCTION	70,000	0	-70,000
Ahead of need		-70,000	
PROGRAM INCREASE		50,000	
TOTAL, DEFENSE PRODUCTION ACT	89,189	63,531	- 25,658

### ADVANCED DROP-IN BIOFUEL PRODUCTION

The request includes \$70,000,000 for the construction or retrofit of domestic commercial (or pre-commercial) scale advanced drop-in biofuel plants and refineries. The Committee understands that the Department has allocated \$100,000,000 of the \$150,000,000 program addition to the fiscal year 2012 Defense Production Act account for this effort and that \$70,000,000 of this funding likely will not execute until well into fiscal year 2013 or even into fiscal year 2014. While the Committee is supportive of alternative energy development, in these times of decreasing budgets, it does not seem prudent to stockpile funds so far ahead of need. Accordingly the recommendation provides no funding for this effort in fiscal year 2013. The Committee urges the Secretary of Defense to request this funding in future years when it can execute in a timely manner.

### TITLE IV

### RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The fiscal year 2013 Department of Defense research, development, test and evaluation budget request totals \$69,407,767,000. The accompanying bill recommends \$69,984,145,000. The total amount recommended is an increase of \$576,378,000 above the fiscal year 2013 budget request and is \$2,436,530,000 below the total provided in fiscal year 2012. The table below summarizes the budget estimate and the Committee's recommendations.

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	BUDGET REQUEST		CHANGE FROM REQUEST
RECAPITULATION			
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY	8,929,415	8,593,055	-336,360
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY	16,882,877	16,987,768	+104,891
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	25,428,046	25,117,692	-310,354
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE	17,982,161	19,100,362	+1,118,201
OPERATIONAL TEST AND EVALUATION, DEFENSE		185,268	
GRAND TOTAL, RDT&E		69,984,145	

#### SYSTEMS ENGINEERING

The Committee recognizes the importance of a strong systems engineering workforce for the success of acquisition programs within the Department of Defense. Studies indicate that early and sustained investment in systems engineering reduces the likelihood of cost and schedule overruns in acquisition programs.

The Committee is concerned that the Department exhibits inconsistency in its approach to systems engineering. The Defense Acquisition Guidebook defines systems engineering as "an interdisciplinary approach encompassing the entire technical effort to evolve and verify an integrated and total life cycle balanced set of system, people, and process solutions that satisfy customer needs, and the integrating mechanism across all technical efforts related to the development, manufacturing, verification, deployment, operations, support, disposal of, and user training for systems and their life cycle processes." This definition is consistent with many others that distinguish systems engineering, a multidisciplinary and integrative effort, from other engineering disciplines.

By contrast, the Department's approach to its systems engineering workforce does not distinguish between the limited cadre of government engineers with the education, experience, and record of past performance that qualifies them as true systems engineers, and the rest of its engineering workforce. Given the challenges the Department faces in recruiting and retaining these highly sought-after individuals, the Committee views the Department's inability to track the level of real systems engineering expertise in its workforce as a key deficiency that must be addressed. The current lack of visibility clouds the Department's knowledge of this vital element of its workforce, with implications for staffing, succession planning, and ultimately, program performance. Of particular concern is the fact that pending personnel reductions may result in the loss of hard-to-replace senior systems engineering talent and promising future systems engineers.

The Department conducts a wide range of Science, Technology, Engineering, and Mathematics (STEM) outreach programs aimed at all education levels to encourage students to pursue careers in these fields. Recruiting personnel with STEM backgrounds would logically help improve the quality of the systems engineering workforce.

The Committee urges the Secretary of Defense to establish a mechanism for identifying and tracking personnel within the Department's organic acquisition workforce whom the Department recognizes as being qualified in the discipline of systems engineering, on the basis of education, experience, and such other factors as it may identify (such as prior performance). Additionally, the Committee believes it would benefit the Department to track the effectiveness of its many STEM outreach programs in an effort to determine if these programs are actually resulting in an improved STEM (including systems engineers) workforce within the Department.

#### DEPARTMENT OF DEFENSE AND SERVICE CYBER ACTIVITIES

The Committee acknowledges the threat to and from the cyber realm and believes it has been well documented; however, the resources being expended against the threat have not. In order to better evaluate the planning and resourcing for Department of Defense cyber activities, the Committee directs the Commander, United States Cyber Command, in coordination with the Secretary of Defense and each of the Service Secretaries, to provide the congressional defense committees separate budget justification material, in the form of budget documents as defined in the Department's financial management regulation, that details the year-toyear budgets, schedule, and milestone goals over the Future Years Defense Program for the individual programs that support the goals of cyber initiatives. The programs detailed must include cyberspace operations, computer network operations, information assurance, and full spectrum cyber operations for the Department of Defense and the Services. Further, the Committee suggests that the Department continue to refine what activities, budget lines, and programs should be considered cyber in order to better coordinate and track these budgets.

#### ADVANCED HYPERSONIC WEAPON

The Committee is aware that the United States Army Space and Missile Defense Command/Army Forces Strategic Command conducted the first test flight of the Advanced Hypersonic Weapon (AHW) concept on November 17, 2011. The AHW is designed to fly within the earth's atmosphere at hypersonic speed and long range. In the test, a three-stage booster system launched the AHW glide vehicle and deployed it on the desired flight trajectory. The vehicle flew a non-ballistic glide trajectory at hypersonic speed to the planned impact location. The Committee will follow the program as it advances. The Committee directs the Secretary of Defense to provide a report to the congressional defense committees not later than 60 days after enactment of this Act on plans for future development and testing of the Advanced Hypersonic Weapon. The report shall include the program plan and funding allocation for fiscal year 2012, fiscal year 2013, and the Future Years Defense Program through 2017, for Prompt Global Strike and the Navy Strategic Systems Project Office.

#### 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 Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount specifically addressed in the committee report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

#### REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

It is the intent of the Congress that the program baseline for reprogramming funds reflects all approved adjustment actions: the initial appropriation as well as any rescissions, supplemental appropriations, and approved Department of Defense Form 1415 reprogrammings. The Secretary of Defense is directed to ensure that financial management regulations incorporate approved reprogramming actions as an adjustment to the base for reprogramming value.

The Committee directs the Secretary of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the Department of Defense Appropriations Act, 2006 (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 Secretary of Defense 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. The percentage change limitation applies to both program increases and decreases. Additionally, this percentage change applies to the program base value at the time the below threshold movement of funds is executed. These thresholds are cumulative from the base for reprogramming value as modified by any adjustment action. Therefore, if the combined value of transfers into or out of a procurement (P-1) or research, development, test and evaluation (R-1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

#### REPROGRAMMING REPORTING REQUIREMENTS

The Committee directs the Under Secretary of Defense (Comptroller) to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for service and defense-wide accounts in titles III and IV of this Act as required in the explanatory statement accompanying 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.

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

Fiscal year 2012 appropriation	\$8,745,492,000
Fiscal year 2013 budget request	8,929,415,000
Committee recommendation	8,593,055,000
Change from budget request	-336,360,000

This appropriation provides funds for 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 2013:

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY			
1	BASIC RESEARCH IN-HOUSE LABORATORY INDEPENDENT RESEARCH	20.860	20. 960	
			20,860	
2	DEFENSE RESEARCH SCIENCES	219,180	219.180	***
3	UNIVERSITY RESEARCH INITIATIVES	80,986	80,986	
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	123,045	107,446	-15,599
	TOTAL, BASIC RESEARCH	444,071	428,472	-15,599
5	APPLIED RESEARCH MATERIALS TECHNOLOGY	29,041	39,041	+10,000
6	SENSORS AND ELECTRONIC SURVIVABILITY	45,260	45,260	***
7	TRACTOR HIP	22,439	22,439	
8	AVIATION TECHNOLOGY	51,607	51,607	
9	ELECTRONIC WARFARE TECHNOLOGY	15,068	15,068	
10	MISSILE TECHNOLOGY	49,383	49,383	
11	ADVANCED WEAPONS TECHNOLOGY	25,999	25,999	
12	ADVANCED CONCEPTS AND SIMULATION	23,507	23,507	
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	69,062	69,062	
14	BALLISTICS TECHNOLOGY	60,823	60,823	
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	4,465	4,465	
16	JOINT SERVICE SMALL ARMS PROGRAM	7,169	7,169	
17	WEAPONS AND MUNITIONS TECHNOLOGY	35,218	50,218	+15,000
18	ELECTRONICS AND ELECTRONIC DEVICES	60,300	80,300	+20,000
19	NIGHT VISION TECHNOLOGY	53,244	53,244	
20	COUNTERMINE SYSTEMS	18,850	18,850	
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	19,872	19,872	***
22	ENVIRONMENTAL QUALITY TECHNOLOGY	20,095	20,095	
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	28,852	28,852	
24	COMPUTER AND SOFTWARE TECHNOLOGY	9,830	9,830	
25	MILITARY ENGINEERING TECHNOLOGY	70,693	70,693	
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	17,781	17,781	•
27	WARFIGHTER TECHNOLOGY	28,281	28,281	

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
28	MEDICAL TECHNOLOGY	107,891	107,891	
	TOTAL, APPLIED RESEARCH	874,730		+45,000
29	ADVANCED TECHNOLOGY DEVELOPMENT WARFIGHTER ADVANCED TECHNOLOGY	30 350	39.359	
30	MEDICAL ADVANCED TECHNOLOGY.		100.580	+31.000
31	AVIATION ADVANCED TECHNOLOGY	,	64,215	
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	67,613	77.613	+10,000
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	104,359	104,359	
34	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	4,157	4,157	
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	9,856	9,856	
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	50,661	50,661	
37	TRACTOR HIKE	9,126	9,126	
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	17,257	17,257	***
39	TRACTOR ROSE	9,925	9,925	***
40	MILITARY HIV RESEARCH	6.984	22,984	+16.000
41	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	9.716	9,716	
42	TRACTOR NAIL	3,487	3,487	
43	TRACTOR EGGS	2,323	2,323	
44	ELECTRONIC WARFARE TECHNOLOGY	21,683	21,683	
45	MISSILE AND ROCKET ADVANCED TECHNOLOGY	71,111	71,111	
46	TRACTOR CAGE	10,902	10,902	
47	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	180,582	180,582	***
48	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	27,204	27,204	
49	JOINT SERVICE SMALL ARMS PROGRAM	6,095	6,095	
50	NIGHT VISION ADVANCED TECHNOLOGY	37,217	37,217	
51	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	13,626	13,626	
52	MILITARY ENGINEERING ADVANCED TECHNOLOGY	28,458	28,458	
53	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	25,226	25,226	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	890,722		

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			RECOMMENDED	
54	DEMONSTRATION & VALIDATION ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	14.505	24,505	+10,000
55	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)		9.876	
56	LANDMINE WARFARE AND BARRIER - ADV DEV	5.054	5.054	
57	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	2.725	2.725	
58	TANK AND MEDIUM CALIBER AMMUNITION	30.560	30,560	
59	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	14.347	14.347	
60	SOLDIER SUPPORT AND SURVIVABILITY	10.073		
61	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD		10,073	•••
		8,660	8,660	
62	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	10,715	10,715	***
63	ENVIRONMENTAL QUALITY TECHNOLOGY	4,631	4,631	
64	WARFIGHTER INFORMATION NETWORK-TACTICAL	278,018	278,018	
65	NATO RESEARCH AND DEVELOPMENT	4,961	4,961	
66	AVIATION - ADV DEV	8,602	8.602	
67	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	14,605	14,605	• • • •
68	COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	5,054	5,054	
69	MEDICAL SYSTEMS - ADV DEV	24,384	24,384	
70	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	32,050	32.050	
71	INTEGRATED BROADCAST SERVICE	96	96	
72	TECHNOLOGY MATURATION INITIATIVES	24,868	24,868	
73	TRACTOR JUTE	59	59	
75	INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2-INTERC	76,039	76,039	
77	INTEGRATED BASE DEFENSE	4,043	4,043	
78	ENDURANCE UAVS	26,196	26,196	
	TOTAL, DEMONSTRATION & VALIDATION		620,121	

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
79	ENGINEERING & MANUFACTURING DEVELOPMENT AIRCRAFT AVIONICS		78,538	
80	ARMED, DEPLOYABLE OH-58D	90,494	90,494	
81	ELECTRONIC WARFARE DEVELOPMENT	181,347	181,347	
83	MID-TIER NETWORKING VEHICULAR RADIO	12,636	12,636	
84	ALL SOURCE ANALYSIS SYSTEM	5,694	5,694	
85	TRACTOR CAGE	32,095	32,095	
86	INFANTRY SUPPORT WEAPONS	96,478	91,478	-5,000
87	MEDIUM TACTICAL VEHICLES	3,006	3,006	
89	JAVELIN	5,040	5,040	
90	FAMILY OF HEAVY TACTICAL VEHICLES	3,077	3,077	
91	AIR TRAFFIC CONTROL	9,769	9,769	
92	TACTICAL UNMANNED GROUND VEHICLE	13,141	13,141	
99	NIGHT VISION SYSTEMS - SDD	32,621	32,621	
100	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,132	2,132	
101	NON-SYSTEM TRAINING DEVICES - SDD	44,787	44,787	
102	TERRAIN INFORMATION - SDD	1,008	1,008	
103	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD	73,333	73,333	
104	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	28,937	28,937	***
105	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	10,815	10,815	
106	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD	13,926	13,926	
107	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	17,797	17,797	
108	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	214,270	214,270	
109	WEAPONS AND MUNITIONS - SDD	14,581	14,581	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
110	LOGISTICS AND ENGINEER EQUIPMENT - SDD	43,706	43,706	
111	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD	20,776	20,776	
112	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT.	43.395	43,395	
113	LANDMINE WARFARE/BARRIER - SDD	104,983	104,983	
114	ARTILLERY MUNITIONS	4,346	4,346	
116	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	77,223	77,223	• • •
117	RADAR DEVELOPMENT	3,486	3,486	* * *
118	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	9,963	27,163	+17,200
119	FIREFINDER	20,517	20,517	
120	SOLDIER SYSTEMS - WARRIOR DEM/VAL	51,851	51,851	
121	ARTILLERY SYSTEMS	167,797	167,797	
122	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP)	400,861		-400,861
123	NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	7,922	7,922	***
124	INFORMATION TECHNOLOGY DEVELOPMENT	51,463	51,463	
125	ARMY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (A-IMH	158,646	158,646	
126	JOINT AIR-TO-GROUND MISSILE (JAGM)	10,000	10,000	***
128	PAC-2/MSE MISSILE	69,029	69,029	
129	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	277,374	277,374	
130	MANNED GROUND VEHICLE	639,874	639,874	
131	AERIAL COMMON SENSOR	47,426	47,426	
132	JOINT LIGHT TACTICAL VEHICLE ENG AND MANUFACTURING	72,295	72,295	
133	TROJAN - RH12	4,232	4,232	
134	ELECTRONIC WARFARE DEVELOPMENT	13,942	13,942	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	3,286,629	2,897,968	-388,661

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
405	RDT&E MANAGEMENT SUPPORT			
135	THREAT SIMULATOR DEVELOPMENT		18,090	
136	TARGET SYSTEMS DEVELOPMENT	14,034	14,034	
137	MAJOR T&E INVESTMENT	37,394	37,394	
138	RAND ARROYO CENTER	21,026	21,026	
139	ARMY KWAJALEIN ATOLL	176,816	176,816	
140	CONCEPTS EXPERIMENTATION PROGRAM	27,902	27,902	
142	ARMY TEST RANGES AND FACILITIES	369,900	369,900	
143	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	69,183	69,183	
144	SURVIVABILITY/LETHALITY ANALYSIS	44,753	44,753	
146	AIRCRAFT CERTIFICATION	5,762	5,762	
147	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	7,402	7,402	
148	MATERIEL SYSTEMS ANALYSIS	19,954	19,954	
149	EXPLOITATION OF FOREIGN ITEMS	5,535	5,535	
150	SUPPORT OF OPERATIONAL TESTING	67,789	67,789	
151	ARMY EVALUATION CENTER	62,765	62,765	
152	SIMULATION & MODELING FOR ACQ, RQTS, & TNG (SMART)	1,545	1,545	
153	PROGRAMWIDE ACTIVITIES	83,422	83,422	***
154	TECHNICAL INFORMATION ACTIVITIES	50,820	50,820	
155	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	46,763	56,763	+10,000
156	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	4,601	4,601	
157	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	18,524	18,524	
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,153,980	1,163,980	+10,000

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
159	OPERATIONAL SYSTEMS DEVELOPMENT MLRS PRODUCT IMPROVEMENT PROGRAM	143,005	143,005	
161	PATRIOT PRODUCT IMPROVEMENT		109,978	***
162	AEROSTAT JOINT PROJECT OFFICE	190,422	190,422	
164	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	32,556	32,556	
165	COMBAT VEHICLE IMPROVEMENT PROGRAMS	253,959	253,959	
166	MANEUVER CONTROL SYSTEM	68,325	68,325	
167	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	280.247	226,147	-54,100
168	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	898	898	
169	DIGITIZATION	35,180	35,180	
171	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	20,733	20,733	
172	TRACTOR CARD	63,243	63,243	•••
173	JOINT TACTICAL GROUND SYSTEM	31,738	31,738	
174	JOINT HIGH SPEED VESSEL (JHSV)	35	35	
176	SECURITY AND INTELLIGENCE ACTIVITIES	7,591	7,591	
177	INFORMATION SYSTEMS SECURITY PROGRAM	15,961	15,961	
178	GLOBAL COMBAT SUPPORT SYSTEM	120,927	120,927	
179	SATCOM GROUND ENVIRONMENT (SPACE)	15,756	15,756	
180	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	14,443	14,443	
182	TACTICAL UNMANNED AERIAL VEHICLES	31,303	31,303	
183	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	40,876	40,876	
184	MQ-1 SKY WARRIOR A UAV	74,618	74,618	
185	RQ-11 UAV	4.039	4,039	
186	RQ-7 UAV	31,158	31,158	
187	VERTICAL UAS	2,387	2,387	
188	BIOMETRICS ENABLED INTELLIGENCE	15,248	15,248	
189	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	59,908	59,908	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT		1 640 424	
999	CLASSIFIED PROGRAMS.		4,628	-34,100
505	Section and Property and Proper	4,020	4,020	
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		8,593,055	-336,360

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

		Budget	Committee	Change from
R-1		Request	Recommended	Request
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS Historically Black Colleges and Universities - transfer to Research, Development, Test and Evaluation, Defense-	123,045	107,446	-15,599
	Wide line 9		-15,599	
5	MATERIALS TECHNOLOGY	29,041	39,041	10,000
	Program increase - Corrosion Control		10,000	
17	WEAPONS AND MUNITIONS TECHNOLOGY	35,218	50,218	15,000
	Program increase		15,000	
18	ELECTRONICS AND ELECTRONIC DEVICES	60,300	80,300	20,000
	Program increase for energy efficiency		20,000	
30	MEDICAL ADVANCED TECHNOLOGY	69,580	100,580	31,000
	Peer-Reviewed Neurotoxin Exposure Treatment Parkinsons Research Program		16,000	
	Peer-Reviewed Neurofibromatosis Research Program		15,000	
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	67,613	77,613	10,000
	Program increase	,	10,000	,
40	MILITARY HIV RESEARCH	6,984	22,984	16,000
	Program increase		16,000	
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	14,505	24,505	10,000
	Program increase		10,000	
86	INFANTRY SUPPORT WEAPONS	96,478	91,478	-5,000
	Program delays		-5,000	
	GENERAL FUND ENTERPRISE BUSINESS			
118	SYSTEM (GFEBS) Program increase to develop secure capability	9,963	<b>27,163</b> 17,200	17,200
	Program increase to develop secure capability		17,200	
122	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM Program termination	400,861	<b>0</b> -400,861	-400,861
	•		-400,007	
155	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	46,763	56,763	10.000
	Program increase	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,000	10,000
	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT			
167	PROGRAMS	280,247	226,147	-54,100
	Improved Turbine Engine Program - ahead of need		-54,100	

#### MEDIUM EXTENDED AIR DEFENSE

The budget request for fiscal year 2013 proposes to provide \$400,861,000 for the final year of funding for the Medium Extended Air Defense (MEADS) proof of concept. While the Committee recognizes that some additional benefit might be realized by additional funding, the expected benefits do not justify the cost. The Committee recommendation includes no funding for MEADS.

#### ROBOTIC DEVELOPMENT

Recognizing the increased need to use unmanned systems as a means to maintain U.S. military capabilities in the face of likely reductions in manpower, the Committee encourages the Secretary of the Army to accelerate efforts to develop and deploy operational, prototype ground robotics systems utilizing both traditional and non-traditional suppliers.

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

Fiscal year 2012 appropriation	\$17,753,940,000
Fiscal year 2013 budget request	16,882,877,000
Committee recommendation	16,987,768,000
Change from budget request	104,891,000

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 2013:

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY			
1	BASIC RESEARCH UNIVERSITY RESEARCH INITIATIVES	113.690	133,690	+20,000
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	18,261	18,261	
3	DEFENSE RESEARCH SCIENCES	473,070	473,070	
	TOTAL. BASIC RESEARCH	605,021	625,021	
4	APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH	89,189	89,189	
5	FORCE PROTECTION APPLIED RESEARCH	143,301	143,301	
6	MARINE CORPS LANDING FORCE TECHNOLOGY	46,528	46,528	
7	COMMON PICTURE APPLIED RESEARCH	41,696	41,696	
В	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	44,127	44,127	
9	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	78,228	78,228	
10	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	49,635	64,635	+15,000
11	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	5,973	5,973	
2	UNDERSEA WARFARE APPLIED RESEARCH	96,814	96,814	***
13	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	162,417	162,417	
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	32,394	32,394	
	TOTAL, APPLIED RESEARCH	790,302	805,302	+15,000
15	ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY	56,543	56,543	
16	FORCE PROTECTION ADVANCED TECHNOLOGY	18,616	18,616	***
19	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	54,858	54,858	
20	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	130,598	130,598	
21	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	11,706	11,706	
22	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	256,382	256,382	
23	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	3,880	42,580	+38,700
24	UNDERSEA WARFARE ADVANCED TECHNOLOGY		10,000	+10,000
25	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	51,819	51,819	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	584,402	633,102	+48,700

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		BUDGET REQUEST		CHANGE FROM REQUEST
28	DEMONSTRATION & VALIDATION AIR/OCEAN TACTICAL APPLICATIONS	34,085	34.085	
29	AVIATION SURVIVABILITY	8,783	8.783	
30	DEPLOYABLE JOINT COMMAND AND CONTROL	3,773	3,773	
31	AIRCRAFT SYSTEMS	24,512	24,512	
32	ASW SYSTEMS DEVELOPMENT	8,090	8,090	
33	TACTICAL AIRBORNE RECONNAISSANCE	5,301	5,301	
34	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,506	1,506	
35	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	190,622	160,622	-30,000
36	SURFACE SHIP TORPEDO DEFENSE	93,346	93,346	
37	CARRIER SYSTEMS DEVELOPMENT	108,871	108,871	
39	PILOT FISH	101,169	101,169	
40	RETRACT LARCH	74,312	74,312	
41	RETRACT JUNIPER	90,730	90,730	
42	RADIOLOGICAL CONTROL	777	777	
43	SURFACE ASW	6,704	2,495	-4,209
44	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	555,123	555,123	
45	SUBMARINE TACTICAL WARFARE SYSTEMS	9,368	9,368	
46	SHIP CONCEPT ADVANCED DESIGN	24,609	24,609	
47	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	13,710	9,810	-3,900
48	ADVANCED NUCLEAR POWER SYSTEMS	249,748	249,748	
49	ADVANCED SURFACE MACHINERY SYSTEMS	29,897	29,897	
50	CHALK EAGLE	509,988	509,988	***
51	LITTORAL COMBAT SHIP (LCS)	429,420	401,620	-27,800
52	COMBAT SYSTEM INTEGRATION	56,551	56,551	
53	CONVENTIONAL MUNITIONS	7,342	7,342	
54	MARINE CORPS ASSAULT VEHICLES	95,182	95,182	
55	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	10,496	10,496	

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	`	BUDGET REQUEST		CHANGE FROM REQUEST
56	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	52.331	38,331	-14.000
57	COOPERATIVE ENGAGEMENT.	56.512	56,512	-74,000
58	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	7,029	7,029	
59	ENVIRONMENTAL PROTECTION	21,080	21,080	
60	NAVY ENERGY PROGRAM	55.324	95,324	+40,000
	FACILITIES IMPROVEMENT	-		
61		3,401	3,401	
62	CHALK CORAL	45,966	45,966	
63	NAVY LOGISTIC PRODUCTIVITY	3,811	3,811	
64	RETRACT MAPLE	341,305	341,305	
65	LINK PLUMERIA	181,220	181,220	
66	RETRACT ELM	174,014	174,014	
68	LINK EVERGREEN	68,654	68,654	
69	SPECIAL PROCESSES	44,487	44,487	
70	NATO RESEARCH AND DEVELOPMENT	9,389	9,389	***
71	LAND ATTACK TECHNOLOGY	16,132	16,132	
72	NONLETHAL WEAPONS	44,994	44,994	
74	JOINT PRECISION APPROACH AND LANDING SYSTEMS	137,369	137,369	
77	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	73,934	73,934	
78	ASE SELF-PROTECTION OPTIMIZATION	711	711	
79	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE.	71,300	51,300	-20,000
78	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	5,654	5,654	
79	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	31,549	31,549	***
82	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	86,801	86,801	
83	JOINT LIGHT TACTICAL VEHICLE ENGINEERING/MANUFACTURING	44,500	44,500	
80	ASW SYSTEMS DEVELOPMENT - MIP	13,172	13,172	
82	ELECTRONIC WARFARE DEVELOPMENT - MIP	643	643	
	TOTAL, DEMONSTRATION & VALIDATION	4,335,297	4,275,388	-59,909

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		BUDGET REQUEST		CHANGE FROM REQUEST
	ENGINEERING & MANUFACTURING DEVELOPMENT			
87	OTHER HELO DEVELOPMENT	33,978	24,978	-9,000
88	AV-8B AIRCRAFT - ENG DEV	32,789	32,789	
89	STANDARDS DEVELOPMENT	84,988	82,988	-2,000
90	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	6,866	6,866	
91	AIR/OCEAN EQUIPMENT ENGINEERING	4,060	4,060	
92	P-3 MODERNIZATION PROGRAM	3,451	3,451	
93	WARFARE SUPPORT SYSTEM	13,071	13,071	
94	TACTICAL COMMAND SYSTEM	71,645	71,645	
95	ADVANCED HAWKEYE	119,065	119,065	
96	H-1 UPGRADES	31,105	31,105	
97	ACOUSTIC SEARCH SENSORS	34,299	34,299	•••
98	V-22A	54,412	45,412	-9,000
99	AIR CREW SYSTEMS DEVELOPMENT	2,717	2,717	
100	EA-18	13,009	13,009	•••
101	ELECTRONIC WARFARE DEVELOPMENT	51,304	51,304	
102	VH-71A EXECUTIVE HELO DEVELOPMENT	61,163	41,163	-20,000
103	NEXT GENERATION JAMMER (NGJ)	187,024	187,024	
104	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	337,480	257,480	-80,000
105	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	260,616	260,616	
106	LPD-17 CLASS SYSTEMS INTEGRATION	824	824	
107	SMALL DIAMETER BOMB (SDB)	31,064	31,064	
108	STANDARD MISSILE IMPROVEMENTS	63,891	58,391	-5,500
109	AIRBORNE MCM	73,246	73,246	
110	MARINE AIR GROUND TASK FORCE ELECTRONIC WARFARE	10,568	10,568	
111	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG.	39,974	39,974	
112	FUTURE UNMANNED CARRIER-BASED STRIKE SYSTEM	122,481	122,481	
113	ADVANCED ABOVE WATER SENSORS	255,516	255,516	
114	SSN-688 AND TRIDENT MODERNIZATION	82,620	82,620	***
115	AIR CONTROL	5,633	5,633	
116	SHIPBOARD AVIATION SYSTEMS	55,826	55,826	

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		BUDGET REQUEST		CHANGE FROM REQUEST
117	COMBAT INFORMATION CENTER CONVERSION	918	918	
118	NEW DESIGN SSN	165,230	180,230	+15,000
119	SUBMARINE TACTICAL WARFARE SYSTEM	49,141	49,141	
120	SHIP CONTRACT DESIGN/LIVE FIRE T&E	196,737	176,737	-20,000
121	NAVY TACTICAL COMPUTER RESOURCES	3,889	3,889	
122	MINE DEVELOPMENT	8,335	8,335	
123	LIGHTWEIGHT TORPEDO DEVELOPMENT	49,818	59,818	+10,000
124	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	10,099	10,099	***
125	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	7,348	7,348	
126	JOINT STANDOFF WEAPON SYSTEMS	5,518	5,518	
127	SHIP SELF DEFENSE (DETECT & CONTROL)	87,662	87.662	
128	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	64.079	64.079	
129	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	151,489	151,489	
131	MEDICAL DEVELOPMENT	12,707	41,707	+29,000
132	NAVIGATION/ID SYSTEM	47,764	47,764	
133	JOINT STRIKE FIGHTER (JSF) - EMD	737,149	733,949	-3,200
134	JOINT STRIKE FIGHTER (JSF)	743,926	740,726	-3,200
135	INFORMATION TECHNOLOGY DEVELOPMENT	12,143	12,143	
136	INFORMATION TECHNOLOGY DEVELOPMENT	72,209	72,209	
138	СН-53К	606,204	606,204	
140	MULTI-MISSION MARITIME AIRCRAFT (MMA)	421,102	436,102	+15,000
141	DDG-1000	124,655	124,655	***
142	TACTICAL COMMAND SYSTEM - MIP	1,170	1,170	
144	TACTICAL CRYPTOLOGIC SYSTEMS	23,255	23,255	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	5,747,232	5,664,332	-82,900

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	(DOLLAND IN MODANDS)	BUDGET	COMMITTEE	CHANGE FROM
		REQUEST		REQUEST
	RDT&E MANAGEMENT SUPPORT			
146	THREAT SIMULATOR DEVELOPMENT	30,790	30,790	
147	TARGET SYSTEMS DEVELOPMENT	59,221	59,221	~ ~ ~
148	MAJOR T&E INVESTMENT	35,894	35,894	
149	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	7,573	7,573	
150	STUDIES AND ANALYSIS SUPPORT - NAVY	20,963	20,963	***
151	CENTER FOR NAVAL ANALYSES	46,856	46,856	•••
153	TECHNICAL INFORMATION SERVICES	796	796	
154	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	32,782	32,782	
155	STRATEGIC TECHNICAL SUPPORT	3,306	3,306	
156	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	70,302	70.302	
157	RDT&E SHIP AND AIRCRAFT SUPPORT	144,033	144,033	
158	TEST AND EVALUATION SUPPORT	342,298	372,298	+30,000
159	OPERATIONAL TEST AND EVALUATION CAPABILITY	16,399	16,399	
160	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	4,579	4,579	
161	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	8,000	8,000	***
162	MARINE CORPS PROGRAM WIDE SUPPORT	18,490	18,490	
163	TACTICAL CRYPTOLOGIC ACTIVITIES	2,795	2,795	
	TOTAL, RDT&E MANAGEMENT SUPPORT	046 077		
		845,077	875,077	+30,000
167	OPERATIONAL SYSTEMS DEVELOPMENT UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT.	142,282	142,282	***
170	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	105,892	105,892	• • • •
171	SSBN SECURITY TECHNOLOGY PROGRAM	34,729	34,729	
172	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	1,434	1,434	
173	NAVY STRATEGIC COMMUNICATIONS	19,208	19,208	
174	RAPID TECHNOLOGY TRANSITION (RTT)	25,566	25,566	
175	F/A-18 SQUADRONS	188,299	168,299	-20,000
176	E-2 SQUADRONS	8,610	8,610	
177	FLEET TELECOMMUNICATIONS (TACTICAL)	15,695	15,695	
178	SURFACE SUPPORT	4,171	4,171	

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		BUDGET REQUEST		CHANGE FROM REQUEST
179	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	11,265	11,265	
180	INTEGRATED SURVEILLANCE SYSTEM	45,922	45,922	
181	AMPHIBIOUS TACTICAL SUPPORT UNITS	8,435	8,435	
182	GROUND/AIR TASK ORIENTED RADAR	75,088	75,088	
183	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	20,229	20,229	
184	CRYPTOLOGIC DIRECT SUPPORT	1,756	1,756	40 M W
185	ELECTRONIC WARFARE (EW) READINESS SUPPORT	19,843	19,843	
186	HARM IMPROVEMENT	11,477	11,477	
187	TACTICAL DATA LINKS	118,818	118,818	
188	SURFACE ASW COMBAT SYSTEM INTEGRATION	27,342	27,342	
189	MK-48 ADCAP	28,717	38,717	+10,000
190	AVIATION IMPROVEMENTS	89,157	89,157	
191	NAVY SCIENCE ASSISTANCE PROGRAM	3,450	3,450	
192	OPERATIONAL NUCLEAR POWER SYSTEMS	86,435	86,435	
193	MARINE CORPS COMMUNICATIONS SYSTEMS	219,054	219,054	
194	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	181,693	181,693	***
195	MARINE CORPS COMBAT SERVICES SUPPORT	58,393	58,393	
196	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	22,966	22,966	
197	TACTICAL AIM MISSILES	21,107	21,107	
198	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	2,857	2,857	
199	JOINT HIGH SPEED VESSEL (JHSV)	1,932	1,932	•••
204	SATELLITE COMMUNICATIONS (SPACE)	188,482	188,482	
205	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	16,749	16,749	
206	INFORMATION SYSTEMS SECURITY PROGRAM	26,307	26,307	
207	WWMCCS/Global Command and Control System	500	500	
210	COBRA JUDY	17,091	17,091	
211	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	810	810	
212	JOINT MILITARY INTELLIGENCE PROGRAMS	8,617	8,617	
213	TACTICAL UNMANNED AERIAL VEHICLES	9,066	9,066	
215	MANNED RECONNAISSANCE SYSTEMS	30,654	30,654	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
216	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	25,917	25,917	
217	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	14,676	14,676	
218	RQ-4 UAV	657,483	657,483	
219	MQ-8 UAV	99,600	33,600	-66,000
220	RQ-11 UAV	495	495	***
221	RQ-7 UAV	863	863	
223	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	9,734	9,734	
225	RQ-21A	22,343	22,343	***
226	MODELING AND SIMULATION SUPPORT	5,908	5,908	
227	DEPOT MAINTENANCE (NON-IF)	27,391	27,391	
229	INDUSTRIAL PREPAREDNESS	54,879	64,879	+10,000
230	MARITIME TECHNOLOGY (MARITECH)	5,000	5,000	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	2,824,387	2,758,387	-66,000
999	CLASSIFIED PROGRAMS	1,151,159	1,351,159	+200,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY	. ,	16,987,768	

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

R-1		Budget Request	Committee Recommended	Change from Request
1	UNIVERSITY RESEARCH INITIATIVES Program increase - cooperative based university research prog	113,690 ram	<b>133,690</b> 20,000	20,000
	OCEAN WARFIGHTING ENVIRONMENT APPLIED			
10	RESEARCH	49.635	64,635	15,000
,,,	Program increase - AGOR mid-life refit	10,000	15,000	,
23	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	3,880	42,580	38,700
	Program increase - bone marrow registry program		31,500	
	Program increase - tactical athlete program		7,200	
24	UNDERSEA WARFARE ADVANCED TECHNOLOGY	0	10,000	10,000
	Program increase - ASW research		10,000	
	SURFACE AND SHALLOW WATER MINE			
35	COUNTERMEASURES	190,622	160,622	-30,000
	Program execution		-30,000	
43	SURFACE ASW	6,704	2,495	-4,209
	Program execution		-4,209	
47	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	13,710	9,810	-3,900
	Program delay		-3,900	
51	LITTORAL COMBAT SHIP (LCS)	429,420	401,620	-27,800
	Increment 2 missile system ahead of need		-15,000	
	Irregular warfare module ahead of need		-22,800	
	Program increase - small business technology insertion		10,000	
	JOINT SERVICE EXPLOSIVE ORDNANCE			
56	DEVELOPMENT	52,331	38,331	-14,000
	Program execution		-14,000	
60	NAVY ENERGY PROGRAM	55,324	95,324	40,000
	Program increase - alternative energy initiatives		40,000	
	JOINT COUNTER RADIO CONTROLLED IED			
79	ELECTRONIC WARFARE	71,300	51,300	-20,000
	Program execution		-20,000	
87	OTHER HELO DEVELOPMENT	33,978	24,978	-9,000
	Program execution		-9,000	
89	STANDARDS DEVELOPMENT	84,988	82,988	-2,000
	Support funding growth		-2,000	
98	V-22A	54,412	45,412	-9,000
	Program execution		-9,000	7,
102	VH-71A EXECUTIVE HELO DEVELOPMENT	61,163	41,163	-20,000
	Program execution	,	-20,000	_3,000
104	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	337,480	257,480	-80,000
, - •	Revised acquisition strategy	,	-80,000	23,000

R-1		Budget Request	Committee Recommended	Change from Request
108	STANDARD MISSILE IMPROVEMENTS	63,891	58,391	-5,500
	Program execution	,	-5,500	
118	NEW DESIGN SSN	165,230	180,230	15,000
	Program increase - small business technology insertion	•	15,000	
120	SHIP CONTRACT DESIGN/LIVE FIRE T&E	196,737	176,737	-20,000
	Ship to shore connector contract delay	·	-20,000	•
123	LIGHTWEIGHT TORPEDO DEVELOPMENT	49,818	59,818	10,000
	Program increase - small business technology insertion		10,000	
131	MEDICAL DEVELOPMENT	12,707	41,707	29,000
	Program increase - NAMRU research	,	10,000	•
	Program increase - wound care research		13,000	
	Program increase - military dental research		6,000	
133	JOINT STRIKE FIGHTER (JSF) - EMD	737,149	733,949	-3,200
	Block IV development ahead of need		-3,200	.,
134	JOINT STRIKE FIGHTER (JSF)	743,926	740.726	-3,200
	Block IV development ahead of need	·	-3,200	•
140	MULTI-MISSION MARITIME AIRCRAFT (MMA)	421,102	436,102	15,000
	Program increase - small business technology insertion		15,000	•
158	TEST AND EVALUATION SUPPORT	342,298	372,298	30,000
	Program increase - major range and test facility base	·	30,000	·
175	F/A-18 SQUADRONS	188,299	168.299	-20,000
	Program execution	,	-20,000	,,,,,
189	MK-48 ADCAP	28,717	38,717	10,000
	Program increase - small business technology insertion		10,000	•
219	MQ-8 UAV	99,600	33,600	-66,000
	Program execution		-66,000	·
229	INDUSTRIAL PREPAREDNESS	54,879	64,879	10,000
	Program increase		10,000	,
999	CLASSIFIED PROGRAMS	1,151,159	1,351,159	200,000
	Classified adjustment		200,000	,

#### FIRESCOUT

The MQ-8 Firescout vertical take-off and landing unmanned aerial vehicle will provide intelligence, surveillance, and reconnaissance data to users without the use of manned aircraft or reliance on national assets. The Navy's original plan for this platform was for use in the mission packages onboard the Littoral Combat Ships. With the delay in construction and fielding of these ships, the aircraft has migrated to other roles and missions, which has disrupted the testing and development schedule, resulting in a concurrent development, testing, and production schedule. The current state of this program is not unlike the Joint Strike Fighter program, although both programs have arrived at their current state via different paths. Concurrency in an acquisition program is undesirable in that end items are being procured despite the development and testing being incomplete. This condition typically results in the need to modify, at some cost, these end items as problems are discovered and resolved. Recent examples of issues in the Firescout program include one aircraft that was unable to be recovered on its host ship and ultimately crashed into the water, and another aircraft that lost communications with its control station and was lost while conducting operations. These incidents have resulted in the Firescout fleet being grounded from routine operations. Additionally, the Firescout program is in the midst of a transition from the MQ-8B variant to the MQ-8C variant, which will possess much greater endurance relative to the MQ-8B. However, this transition has been delayed as not all components of the MQ-8C variant are ready for production. The result of the delay in transitioning variants in this program has been the stockpiling of development funding. The program essentially has two years of development funding to expend in fiscal year 2012 and undoubtedly a large portion of that will carry over to fiscal year 2013. Therefore the recommendation provides \$33,600,000 for the development of the Firescout program, a reduction of \$66,000,000.

The Committee recognizes the parallels between this program and the Joint Strike Fighter program. The F-35B variant of the Joint Strike Fighter was placed on probation as a result of some of the technical challenges it faced. Although probation was never specifically defined for the Committee, the Department recently removed the F-35B from probation, an indication that the strategy achieved its objectives. The Committee urges the Secretary of the Navy to use a similar strategy on the Firescout program and report to the congressional defense committees not later than 90 days after enactment of this Act on the strategy and its planned objectives.

#### BONE MARROW REGISTRY

The bill includes \$31,500,000 for the Department of the Navy to be administered by the Bone Marrow Registry, also known as and referred to within the Naval Medical Research Center as the C.W. Bill Young Marrow Donor Recruitment and Research Program. Funds appropriated for the Bone Marrow Registry shall remain available only for the purposes for which they were appropriated and may only be obligated for the Bone Marrow Registry. This De-

partment of Defense donor center has recruited more than 700,000 Department of Defense volunteers and provides more marrow donors per week than any other donor center in the nation. More than 18,000 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 10,000,000 potential volunteer donors, is admirable. Further, the agencies involved in contingency planning are encouraged to continue to include the Bone Marrow Registry 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 of the funds appropriated for this purpose to the Bone Marrow Registry not later than 60 days after enactment of this Act.

#### ELECTRONIC EQUIPMENT MAINTENANCE

The Committee is aware that the Navy has included low cost electronic system maintenance and distance support tools as part of the Aegis cruiser and destroyer modernization programs, resulting in improved readiness for Aegis ships. The Committee urges the Navy to develop these tools and practices for other platforms, including the Littoral Combat Ship.

#### AUTOMATED TEST AND RE-TEST

The Committee is aware that the Navy's automated test and retest (ATRT) project has reduced labor requirements for testing, improved system performance, and reduced cost for systems where the tool has been applied. The Committee believes with the advent of software intensive systems that the potential savings through the use of ATRT has only begun to be realized and encourages the Secretary of the Navy to expand the use of ATRT to other programs and systems and to expedite the execution of funding allocated towards this resource.

#### STRATEGIC SUBMARINE REPLACEMENT

The Committee is concerned with the national security and programmatic risks associated with the Department's decision to delay the Ohio class ballistic missile submarine replacement program. The Committee expects the Secretary of the Navy to conduct close and frequent oversight of this program to ensure that these risks are minimized.

# RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

Fiscal year 2012 appropriation	\$26,535,996,000
Fiscal year 2013 budget request	25,428,046,000
Committee recommendation	25,117,692,000
Change from budget request	$-310,\!354,\!000$

This appropriation provides funds for 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 2013:

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		BUDGET REQUEST		CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE			
1	BASIC RESEARCH DEFENSE RESEARCH SCIENCES	361,787	361,787	
2	UNIVERSITY RESEARCH INITIATIVES	141,153	141,153	
3	HIGH ENERGY LASER RESEARCH INITIATIVES	13,094	13,094	
	TOTAL, BASIC RESEARCH	516,034	516,034	***
4	APPLIED RESEARCH MATERIALS	114,166	114,166	
5	AEROSPACE VEHICLE TECHNOLOGIES	120,719	120,719	
6	HUMAN EFFECTIVENESS APPLIED RESEARCH	89,319	89,319	
7	AEROSPACE PROPULSION	232,547	232,547	
8	AEROSPACE SENSORS	127,637	127,637	
9	SPACE TECHNOLOGY	98,375	98,375	•••
10	CONVENTIONAL MUNITIONS	77,175	77,175	
11	DIRECTED ENERGY TECHNOLOGY	106,196	106,196	
	DOMINANT INFORMATION SCIENCES AND METHODS	104,362	104,362	
13	HIGH ENERGY LASER RESEARCH	38,557	38,557	•••
	TOTAL, APPLIED RESEARCH	1,109,053	1,109,053	***
14	ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS	47,890	47,890	
15	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	6,565	6,565	
16	ADVANCED AEROSPACE SENSORS	37,657	37,657	
17	AEROSPACE TECHNOLOGY DEV/DEMO	81,376	81,376	***
18	AEROSPACE PROPULSION AND POWER TECHNOLOGY	151,152	151,152	
19	ELECTRONIC COMBAT TECHNOLOGY	32,941	32,941	
20	ADVANCED SPACECRAFT TECHNOLOGY	64,557	64,557	
21	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	29.256	29,256	
22	$\label{thm:human_effectiveness_advanced} \ \ Technology \ \ Development. \ . \ .$	21,523	21,523	
23	CONVENTIONAL WEAPONS TECHNOLOGY	36,352	36,352	
24	ADVANCED WEAPONS TECHNOLOGY	19.004	19,004	
25	MANUFACTURING TECHNOLOGY PROGRAM	37,045	57,045	+20.000
26	BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION	31,419	31,419	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	596,737	616.737	+20,000

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	ADVANCED COMPONENT DEVELOPMENT			
28	INTELLIGENCE ADVANCED DEVELOPMENT	3,866	3,866	
29	PHYSICAL SECURITY EQUIPMENT	3,704	3,704	
30	ADVANCED EHF MILSATCOM (SPACE)	229,171	199,171	-30,000
31	POLAR MILSATCOM (SPACE)	120,676	120,676	
32	SPACE CONTROL TECHNOLOGY	25,144	25,144	• • •
33	COMBAT IDENTIFICATION TECHNOLOGY	32,243	29,243	-3,000
34	NATO RESEARCH AND DEVELOPMENT	4,507	4,507	
35	INTERNATIONAL SPACE COOPERATIVE R&D	652	652	
36	SPACE PROTECTION PROGRAM (SPP)	10,429	10,429	
37	INTEGRATED BROADCAST SERVICE	19,938	19,938	
38	INTERCONTINENTAL BALLISTIC MISSILE	71,181	71,181	
39	WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE)	12,027	12,027	
40	POLLUTION PREVENTION (DEM/VAL)	2,054	2,054	
41	JOINT PRECISION APPROACH AND LANDING SYSTEMS	57,975	57,975	
42	NEXT GENERATION BOMBER	291,742	291,742	
43	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	114,417	124,417	+10,000
44	TECHNOLOGY TRANSFER	2,576	2,576	
45	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	16,711	16,711	
47	REQUIREMENTS ANALYSIS AND MATURATION	16,343	16,343	
48	WEATHER SATELLITE FOLLOW-ON	2,000	2,000	
50	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	9.423	9,423	
55	TECH TRANSITION PROGRAM	37,558	3,058	-34,500
56	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)		86,840	-10.000
	Control of the contro			
	TOTAL, ADVANCED COMPONENT DEVELOPMENT	1,181,177	1,113,677	-67,500

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
58	ENGINEERING & MANUFACTURING DEVELOPMENT GLOBAL BROADCAST SERVICE (GBS)	14,652	14,652	
59	NUCLEAR WEAPONS SUPPORT	25,713	25,713	
60	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	6,583	1,583	-5,000
61	ELECTRONIC WARFARE DEVELOPMENT	1,975	1,975	
62	JOINT TACTICAL RADIO	2,594	2,594	
63	TACTICAL DATA NETWORKS ENTERPRISE	24,534	24,534	
64	PHYSICAL SECURITY EQUIPMENT	51	51	
65	SMALL DIAMETER BOMB (SDB)	143,000	143,000	
66	COUNTERSPACE SYSTEMS	28,797	28,797	
67	SPACE SITUATION AWARENESS SYSTEMS	267,252	230,152	-37,100
68	AIRBORNE ELECTRONIC ATTACK	4,118	4,118	
69	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	448,594	516,594	+68,000
70	ARMAMENT/ORDNANCE DEVELOPMENT	9,951	9,951	***
71	SUBMUNITIONS	2,567	2,567	
72	AGILE COMBAT SUPPORT	13,059	13,059	
73	LIFE SUPPORT SYSTEMS	9,720	9,720	
74	COMBAT TRAINING RANGES	9,222	9,222	M W W
76	INTELLIGENCE EQUIPMENT	803	803	
77	JOINT STRIKE FIGHTER (JSF)	1,210,306	1,207,999	-2,307
78	INTERCONTINENTAL BALLISTIC MISSILE	135,437	135,437	***
79	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	7,980	32,980	+25,000
80	LONG RANGE STANDOFF WEAPON	2,004	2,004	
81	ICBM FUZE MODERNIZATION	73,512	73,512	• • •
82	F-22 MODERNIZATION INCREMENT 3.2B	140.100	140,100	
83	NEXT GENERATION AERIAL REFUELING AIRCRAFT	1,815,588	1,815,588	
84	CSAR HH-60 RECAPITALIZATION	123,210	123,210	
85	HC/MC-130 RECAP RDT&E	19,039	19,039	
86	B-2 DEFENSIVE MANAGEMENT SYSTEM	281,056	281,056	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
87	NUCLEAR WEAPONS MODERNIZATION	80,200	80,200	• • •
89	READINESS TRAINING RANGES, OPERATIONS AND MAINTENANCE.	310	310	
90	FULL COMBAT MISSION TRAINING	14,861	14,861	
91	MC-12	19,949	19,949	•••
	JOINT CARGO AIRCRAFT (JCA)		25,000	+25,000
93	CV-22	28,027	28,027	•••
94	AIRBORNE SENIOR LEADER C3 (SLC3S)	1,960	1,960	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT		5,040,317	
95	RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	22,812	22,812	
96	MAJOR T&E INVESTMENT	42,236	42,236	
97	RAND PROJECT AIR FORCE	25,579	25,579	
99	INITIAL OPERATIONAL TEST & EVALUATION	16,197	16,197	
100	TEST AND EVALUATION SUPPORT	722,071	722,071	
101	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	16,200	16,200	
102	SPACE TEST PROGRAM (STP)	10,051	10,051	
103	FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	42,597	42,597	
104	FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	27,301	27,301	
105	MULTI-SERVICE SYSTEMS ENGINEERING INITIATIVE	13,964	13,964	
106	SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE	203,766	203,766	
107	ACQUISITION AND MANAGEMENT SUPPORT	42,430	42,430	
108	GENERAL SKILL TRAINING	1,294	1,294	
111	INTERNATIONAL ACTIVITIES	3,851	3,851	•
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,190,349	1,190,349	***

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		BUDGET REQUEST		CHANGE FROM REQUEST
112	OPERATIONAL SYSTEMS DEVELOPMENT GPS III - OPERATIONAL CONTROL SEGMENT	371,595	333,295	-38,300
114	AIR FORCE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	91,697	91,697	***
115	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	17,037	37,037	+20,000
117	B-52 SQUADRONS	53,208	18,508	-34,700
118	AIR-LAUNCHED CRUISE MISSILE (ALCM)	431	431	
119	B-1B SQUADRONS	16,265	16,265	
120	B-2 SQUADRONS	35,970	35,970	
121	STRAT WAR PLANNING SYSTEM - USSTRATCOM	30,889	30,889	•••
122	NIGHT FIST - USSTRATCOM	10	10	•••
124	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	5,609	5,609	
126	WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	15,098	15,098	
127	MQ-9 UAV	147,971	147,971	
128	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT	49,848	34,848	-15,000
129	A-10 SQUADRONS	13,538	13,538	
130	F-16 SQUADRONS	190,257	190,257	
131	F-15E SQUADRONS	192,677	192,677	
132	MANNED DESTRUCTIVE SUPPRESSION	13,683	13,683	
133	F-22 SQUADRONS	371,667	371,667	*
134	F-35 SQUADRONS	8,117		-8,117
135	TACTICAL AIM MISSILES	8.234	8,234	
136	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	87,041	87,041	
137	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	1,472	1,472	
138	COMBAT RESCUE AND RECOVERY	2,095	2,095	
139	COMBAT RESCUE - PARARESCUE	1,119	1,119	
140	AF TENCAP	63,853	63,853	
141	PRECISION ATTACK SYSTEMS PROCUREMENT	1,063	1,063	*-*
142	COMPASS CALL	12,094	12,094	
143	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	187,984	187,984	***

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
145	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	7,950	7,950	
146	AIR AND SPACE OPERATIONS CENTER (AOC)	76,315	76,315	
147	CONTROL AND REPORTING CENTER (CRC)	8,653	8,653	
148	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	65,200	48,900	-16,300
149	TACTICAL AIRBORNE CONTROL SYSTEMS	5,767	5,767	***
152	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	5,756	5,756	***
154	TACTICAL AIR CONTROL PARTYMOD	16,226	16,226	
156	C2ISR TACTICAL DATA LINK	1,633	1,633	
157	COMMAND AND CONTROL (C2) CONSTELLATION	18,086	18,086	
158	DCAPES	15,690	15,690	
159	JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	24,241	24,241	
160	SEEK EAGLE	22,654	22,654	
161	USAF MODELING AND SIMULATION	15,501	15,501	
162	WARGAMING AND SIMULATION CENTERS	5,699	5,699	
163	DISTRIBUTED TRAINING AND EXERCISES	4,425	4,425	
164	MISSION PLANNING SYSTEMS	69,377	69,377	•••
165	INFORMATION WARFARE SUPPORT	7,159	7,159	
166	CYBER COMMAND ACTIVITIES	66,888	66,888	
174	SPACE SUPERIORITY INTELLIGENCE	12,056	12,056	
175	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	4,159	4,159	
176	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	20,124	20,124	***
177	INFORMATION SYSTEMS SECURITY PROGRAM	69,133	69,133	
178	GLOBAL COMBAT SUPPORT SYSTEM	6,512	6,512	
179	GLOBAL COMMAND AND CONTROL SYSTEM	4,316	2,316	-2,000
180	MILSATCOM TERMINALS	107,237	107,237	•••
182	AIRBORNE SIGINT ENTERPRISE	129,106	129,106	
185	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4,461	4,461	
186	CYBER SECURITY INITIATIVE	2,055	2,055	
187	DOD CYBER CRIME CENTER	285	285	
188	SATELLITE CONTROL NETWORK (SPACE)	33,773	33,773	
189	WEATHER SERVICE	29.048	29,048	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
190	AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC).	43,187	43,187	
191	AERIAL TARGETS	50,496	50,496	•••
194	SECURITY AND INVESTIGATIVE ACTIVITIES	354	354	***
195	ARMS CONTROL IMPLEMENTATION	4.000	4,000	
196	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	342	342	• • • •
198	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	29,621	29,621	
199	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL).	14,335	14,335	
201	SPACE AND MISSILE TEST AND EVALUATION CENTER	3,680	3,680	
202	SPACE WARFARE CENTER	2,430	2,430	***
203	SPACELIFT RANGE SYSTEM (SPACE)	8,760	8,760	***
205	DRAGON U-2	23,644	23,644	
206	ENDURANCE UNMANNED AERIAL VEHICLES	21,000	31,000	+10,000
207	AIRBORNE RECONNAISSANCE SYSTEMS	96,735	96,735	***
208	MANNED RECONNAISSANCE SYSTEMS	13,316	13,316	
209	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	63,501	63,501	
210	PREDATOR UAV (JMIP)	9,122	9,122	
211	RQ-4 UAV	236,265	252,265	+16,000
212	NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	7,367	7,367	
213	COMMON DATA LINK (CDL)	38,094	38,094	***
214	NATO AGS	210,109	210,109	***
215	SUPPORT TO DCGS ENTERPRISE	24,500	24,500	
216	GPS III SPACE SEGMENT	318,992	318,992	
217	JSPOC MISSION SYSTEM	54,645	54,645	
218	RAPID CYBER ACQUISITION	4,007	4.007	
219	INTELLIGENCE SUPPORT TO INFORMATION WARFARE	13,357	13,357	
220	NUDET DETECTION SYSTEM (SPACE)	64,965	36,565	-28,400
221	SPACE SITUATION AWARENESS OPERATIONS	19,586	19,586	
223	SHARED EARLY WARNING (SEW)	1,175	1,175	
224	C-130 AIRLIFT SQUADRON	5,000	10,000	+5,000
225	C-5 AIRLIFT SQUADRONS	35,115	35,115	
226	C-17 AIRCRAFT	99,225	99,225	
227	C-130J PROGRAM	30,652	25,652	-5,000

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
228	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	7,758	7,758	
229	LIGHT MOBILITY AIRCRAFT (LiMA)	100		-100
231	KC-10S	24,022	24,022	
232	OPERATIONAL SUPPORT AIRLIFT	7,471	7,471	
234	SPECIAL TACTICS / COMBAT CONTROL	4,984	4,984	
235	DEPOT MAINTENANCE (NON-IF)	1,588	1,588	
236	LOGISTICS SUPPORT ACTIVITIES	577	577	
237	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	119,327	99,327	-20,000
238	SUPPORT SYSTEMS DEVELOPMENT	15,873	15,873	
240	OTHER FLIGHT TRAINING	349	349	
242	OTHER PERSONNEL ACTIVITIES	117	117	
243	JOINT PERSONNEL RECOVERY AGENCY	2,018	2,018	
244	CIVILIAN COMPENSATION PROGRAM	1,561	1,561	
245	PERSONNEL ADMINISTRATION	7,634	2,634	-5,000
246	AIR FORCE STUDIES AND ANALYSIS AGENCY	1,175	1,175	
247	FACILITIES OPERATIONADMINISTRATION	3,491	3,491	•••
248	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	100,160	100,160	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	4 005 700		
	CLASSIFIED PROGRAMS		4,573,872	,
	CENSOLI LED FINOGRAPIS.		10,957,653	,
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE	25,428,046	25,117,692	-310,354

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

		Budget	Committee	Change from
R-1	A STATE OF THE STA	Request	Recommended	Request
25	MANUFACTURING TECHNOLOGY PROGRAM Program increase	37,045	<b>57,045</b> 20,000	20,000
30	ADVANCED EHF MILSATCOM (SPACE) Program management services - excess to need Satellite and MCS interim contractor support - excess to	229,171	<b>199,171</b> -10,000	-30,000
	need		-20,000	
33	COMBAT IDENTIFICATION TECHNOLOGY Underexecution	32,243	<b>29,243</b> -3,000	-3,000
	BATTLE MANAGEMENT COMMAND & CONTROL			
43	SENSOR DEVELOPMENT SAR/MTI alternatives	114,417	<b>124,417</b> 10,000	10,000
55	TECH TRANSITION PROGRAM Reduce program growth	37,558	<b>3,058</b> -34,500	-34,500
56	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE) GPS User equipment, directorate and other support - unjustified growth	96,840	<b>86,840</b> -5,000	-10,000
	GPS User equipment, FFRDC and management services - unjustified growth		-5,000	
60	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING Program delays	6,583	<b>1,583</b> -5,000	-5,000
67	SPACE SITUATION AWARENESS SYSTEMS Space fence - delay of award	267,252	<b>230,152</b> -37,100	-37,100
69	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH SBIRS SMI, hosted payloads SBIRS SMI, architecture studies SBIRS evolution SBIRS ground expansion for HEO C2 SBIRS ground starer/scanner integration acceleration	448,594	<b>516,594</b> -12,600 -9,400 -10,000 50,000	68,000
77	F-35 Block 4 - early to need	1,210,306	<b>1,207,999</b> -2,307	-2,307
79	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE) RL-10 conversions	7,980	<b>32,980</b> 25,000	25,000
92	C-27J JOINT CARGO AIRCRAFT Restore C-27J program	0	<b>25,000</b> 25,000	25,000

		Budget	Committee	Change from
R-1	W. C.	Request	Recommended	Request
	GLOBAL POSITIONING SYSTEM III - OPERATIONAL			
112	CONTROL SEGMENT	371,595	333,295	-38,300
	GPS/OCX - Phase B, OCX, Block 1 and 2 development -			
	early to need		-50,000	
	GPS launch control system - acceleration GPS/OCX FFRDC - excess to need		50,000	
	GPS - enterprise integrator FFRDC - excess to need		-15,300 -13,000	
	GPS - enterprise integrator - excess to need		-10,000	
	Or O - emerprise integrator - excess to need		~10,000	
115	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	17,037	37,037	20,000
	Alternative power sources for anti-tamper technology	,	20,000	,
117	B-52 SQUADRONS	53,208	18,508	-34,700
	CONECT restructure		-34,700	
	AND TO BE ATTOCKED OF CONTROL OF			
***	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT			
120	Underexecution	49,848	34,848	-15,000
	Onderexecution		-15,000	
134	F-35 SQUADRONS	8,117	0	-8,117
	Block 4 - early to need	٠,	-8,117	-0,777
			0,	
148	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	65,200	48,900	-16,300
	Underexecution		-16,300	
179	GLOBAL COMMAND AND CONTROL SYSTEM	4,316	2,316	-2,000
	Underexecution		-2,000	
າດຂ	ENDURANCE UNMANNED AERIAL VEHICLES	24 000	24.000	40.000
200	Testing base for EUAVs	21,000	<b>31,000</b> 10,000	10,000
	resuling base to LOAVS		10,000	
211	RQ-4 UAV	236,265	252,265	16,000
	Restore Block 30 program at 21 aircraft		16,000	.0,000
	• •		-,	
220	NUDET DETECTION SYSTEM (SPACE)	64,965	36,565	-28,400
	ICADS - early to need		-28,400	
	A 441 4 151 155 A 441 4 151 151 151 151 151 151 151 151 1			
224	C-130 AIRLIFT SQUADRON	5,000	10,000	5,000
	CNS/ATM new start Restore AMP		-5,000	
	Restore AWF		10,000	
227	C-130J PROGRAM	30,652	25,652	-5.000
	Block 8.1 delays	,	-5,000	-0,000
			-,	
229	LIGHT MOBILITY AIRCRAFT (LIMA)	100	0	-100
	Program termination		-100	
227	LOCIPTICS INFORMATION TECHNOLOGY (LOCITY	440.000		
231	LOGISTICS INFORMATION TECHNOLOGY (LOGIT) Program delays	119,327	99,327	-20,000
	r rogram uciays		-20,000	
245	PERSONNEL ADMINISTRATION	7,634	2,634	-5,000
	Unjustified growth	7,004	-5,000	-5,000
	• • • • • • • • • • • • • • • • • • • •		-0,000	
999	CLASSIFIED PROGRAMS	11,172,183	10,957,653	-214,530

#### SPACE SYSTEM ACQUISITION AND SYSTEM MODERNIZATION INITIATIVES

The Committee is concerned that, in a time of declining budgets, the Air Force and the Department of Defense may resort to silverbullet acquisition concepts in an attempt to save money and accelerate immature concepts and technologies. As the past two decades have proven, acquisition of space systems requires components with high technology readiness levels, as well as program managers, engineers, and organizations that have long histories of developing the system concepts to the point that many of the inevitable problems have been recognized and resolved. Quick-fix substitutes for years of hard-won experience are attractive but illusory. The Committee supports the concept of evolutionary modifications but believes that complete utilization of the systems that have been in development and production for the past two decades should be given priority. The Committee recommends that the Air Force reevaluate the choices of capabilities being pursued in the System Modernization Initiative effort and prioritize full utilization of fielded capabilities through ground and terminal enhancements, rather than future sensor enhancements.

#### SPACE BASED INFRARED SYSTEM GROUND ENHANCEMENTS

The Committee recommends \$50,000,000 for acceleration of the Space Based Infrared System (SBIRS) ground segment automated sensor tasking, which will allow the scanning sensor and the staring sensor to cue off each other and provide more accurate track for missile warning and tracking. Further, based on the current launch schedule of the various SBIRS system components, the Committee is concerned that the ground segment needs enhancement to command and control the projected constellation. The Committee also recommends \$50,000,000 for ground enhancement that will support the growth of command and control capability beyond the originally approved constellation.

#### MOVING TARGET INDICATOR

The Committee understands that the Air Force and the Department of Defense will soon complete the Synthetic Aperture Radar/ Moving Target Indicator and Joint STARS mission area analysis of alternatives (AoA). The Committee is concerned by the extended length of time that has been required to complete the AoA and the uncertainty regarding the Air Force's future budget requirements for this vital mission. The Committee understands that the Department's final determination on the AoA will inform a Material Development Decision to achieve a solution for future requirements. The Committee has therefore included an increase of \$10,000,000 to Battle Management, Command and Control Sensor Development to initiate any new programs required as a result of the AoA.

#### KC-46A

The Committee directs the Secretary of the Air Force to continue to submit quarterly reports on any KC-46A contract modifications with a cost greater than or equal to \$5,000,000, as directed by the explanatory statement accompanying the Consolidated Appropriations Act, 2012.

### JOINT STRIKE FIGHTER DECONTAMINATION

The Committee notes that, since 2001, Congress has appropriated funds to develop new technologies and techniques to decontaminate complex weapons systems and related equipment to protect against the threat of contamination by chemical or biological agents. Although system components have been developed to deliver decontamination technologies in a variety of environmental and field conditions, the Committee is concerned that no funding was requested for fiscal year 2013 to further Joint Strike Fighter (JSF) decontamination system development, begin system integration, and complete system validation. As a mission critical system, the F-35 is required by Department of Defense policy to be survivable in chemical, biological, radiological, and nuclear (CBRN) environments. Accordingly, the Committee directs the Air Force to make as a high priority investments in technologies that will ensure the safety of pilots in potentially contaminated environments, and to ensure that funding for such investments is adequately phased to support CBRN survivability requirements for the JSF and other mission critical systems.

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

Fiscal year 2012 appropriation	\$19,193,955,000
Fiscal year 2013 budget request	17,982,161,000
Committee recommendation	19,100,362,000
Change from budget request	1,118,201,000

This appropriation provides funds for the research, development, test and evaluation activities of the Department of Defense for defense-wide activities. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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	· ·		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENSE-WIDE			
1	BASIC RESEARCH DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH	45,071	45,071	***
2	DEFENSE RESEARCH SCIENCES	309,051	309,051	
3	BASIC RESEARCH INITIATIVES	19,405	15,005	-4,400
5	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	39,676	39,676	
6	NATIONAL DEFENSE EDUCATION PROGRAM	87,979	87,979	
7	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	50,566	50,566	
	TOTAL, BASIC RESEARCH	551,748	547,348	-4,400
7	APPLIED RESEARCH JOINT MUNITIONS TECHNOLOGY	20,615	20,615	
8	BIOMEDICAL TECHNOLOGY	110,900	110.900	
9	HISTORICALLY BLACK COLLEGES & UNIV (HBCU)		35,599	+35,599
10	LINCOLN LABORATORY RESEARCH PROGRAM	36,826	36,826	
11	SYSTEMS 2020 APPLIED RESEARCH	7,898	***	-7,898
12	INFORMATION AND COMMUNICATIONS TECHNOLOGY	392,421	402,421	+10,000
13	COGNITIVE COMPUTING SYSTEMS	30,424	30,424	
15	BIOLOGICAL WARFARE DEFENSE	19,236	19,236	
16	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	223,269	223,269	~
17	JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT	13,753	8,753	-5,000
18	CYBER SECURITY RESEARCH	18,985	11,485	-7,500
19	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APP	6,771	6,771	
20	TACTICAL TECHNOLOGY	233,209	233,209	
21	MATERIALS AND BIOLOGICAL TECHNOLOGY	166,067	166,067	
22	ELECTRONICS TECHNOLOGY	222,416	222,416	
23	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	172,352	172,352	
24	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	28,739	28,739	
	TOTAL, APPLIED RESEARCH	1,703,881	1,729,082	+25,201

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	,	BUDGET REQUEST		CHANGE FROM REQUEST
	ADVANCED TECHNOLOGY DEVELOPMENT			
25	JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	25,612	20,012	-5,600
26	SO/LIC ADVANCED DEVELOPMENT	26,324	26,324	***
27	COMBATING TERRORISM TECHNOLOGY SUPPORT	77,144	77,144	
28	COUNTERPROLIFERATION INITIATIVESPROLIF PREV & DEFEAT	275,022	275,022	
29	BALLISTIC MISSILE DEFENSE TECHNOLOGY	79,975	75,975	-4,000
31	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	20,032	20,032	
32	AGILE TRANSPO FOR THE 21ST CENTURY (AT21) - THEATER CA	3,892	3,892	
33	SPECIAL PROGRAMMDA TECHNOLOGY	36,685	36,685	
34	ADVANCED AEROSPACE SYSTEMS	174,316	174,316	
35	SPACE PROGRAMS AND TECHNOLOGY	159,704	159,704	
36	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	234,280	234,280	
37	JOINT ELECTRONIC ADVANCED TECHNOLOGY	6,983	6,983	
38	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	158.263	158,263	
39	NETWORKED COMMUNICATIONS CAPABILITIES	25,393	25,393	
40	JOINT DATA MANAGEMENT RESEARCH	13,754	8,754	-5,000
42	CYBER SECURITY ADVANCED RESEARCH	19,935	12,435	-7,500
43	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADV	8,235	8,235	
44	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	21,966	21,966	
45	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	24,662	24,662	
47	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	24,605	24,605	
48	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	30,678	30,678	
49	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	65,282	65,282	
50	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT,	72,234	62,234	-10,000
51	JOINT WARFIGHTING PROGRAM	8,403	8,403	
52	ADVANCED ELECTRONICS TECHNOLOGIES	111,008	111,008	
54	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	237,859	237,859	
55	CLASSIFIED DARPA PROGRAMS	3,000	3,000	
56	NETWORK-CENTRIC WARFARE TECHNOLOGY	236,883	236,883	
57	SENSOR TECHNOLOGY	299,438	299,438	
57XX	DEFENSE RAPID INNOVATION PROGRAM		250,000	+250,000

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		BUDGET REQUEST		CHANGE FROM REQUEST
58	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	12,195	12,195	
59	SOFTWARE ENGINEERING INSTITUTE	30,036	30,036	
60	QUICK REACTION SPECIAL PROJECTS	107,002	82,002	-25,000
62	JOINT EXPERIMENTATION	21,230	21,230	
63	MODELING AND SIMULATION MANAGEMENT OFFICE	47,433	47.433	
64	DIRECTED ENERGY RESEARCH	46,944	41,944	-5,000
65	NEXT GENERATION AEGIS MISSILE	224,077	204,077	-20,000
66	TEST & EVALUATION SCIENCE & TECHNOLOGY	92,602	92,602	
68	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	26,244	26,244	
69	CWMD SYSTEMS	53,946	23,946	-30,000
70	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	45,317	45,317	* * *
71	AVIATION ENGINEERING ANALYSIS	861	861	
72	SOF INFORMATION AND BROADCAST SYSTEMS ADVANCED TECH	4,959	4,959	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,194,413	3,332,313	+137,900
73	DEMONSTRATION & VALIDATION NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	33,234	33,234	
74	RETRACT LARCH	21,023	21,023	***
75	WALKOFF	94,624	94,624	
77	ADVANCE SENSOR APPLICATIONS PROGRAM	16,958	16,958	
78	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	75,941	75,941	
79	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	316,929	296,929	-20,000
80	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	903,172	978,172	+75,000
81	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	179,023	179,023	
82	BALLISTIC MISSILE DEFENSE SENSORS	347,012	347,012	
84	BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS	362,711	362,711	
85	SPECIAL PROGRAMS - MDA	272,387	272,387	
86	AEGIS BMD	992,407	992,407	
87	SPACE SURVEILLANCE & TRACKING SYSTEM	51,313	51,313	
88	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	6,912	6,912	
89	BALLISTIC MISSILE DEFENSE C2BMC	366,552	341,552	-25,000
90	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	55,550	55,550	
91	BALLISTIC MISSILE DEFENSE INTERGRATION AND OPERATIONS CENTER (MDIOC)	63,043	63,043	

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		BUDGET REQUEST		CHANGE FROM REQUEST
92	REGARDING TRENCH	11,371	11,371	
93	SEA BASED X-BAND RADAR (SBX)	9,730	9,730	
94	ISRAELI COOPERATIVE PROGRAMS	99,836	948,736	+848,900
95	BALLISTIC MISSILE DEFENSE TEST	454,400	454,400	
96	BALLISTIC MISSILE DEFENSE TARGETS	435,747	435,747	
97	HUMANITARIAN DEMINING	13,231	13,231	
98	COALITION WARFARE	11,398	11,398	
99	DEPARTMENT OF DEFENSE CORROSION PROGRAM	3,283	3,283	
100	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT.	12,368	12,368	
101	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RES	5,131	5,131	
104	JOINT SYSTEMS INTEGRATION	3,273	3,273	
106	JOINT FIRES INTEGRATION & INTEROPERABILITY TEAM	7,364	7,364	
107	LAND-BASED SM-3 (LBSM3)	276,338	266,338	-10,000
108	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	420,630	420,630	
109	PRECISION TRACKING SPACE SYSTEM RDT&E	297,375	242,375	-55,000
111	ADVANCED REMOTE SENSOR TECHNOLOGY (ARST)	58,742	33,742	-25,000
113	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	3,158	3.158	
115	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT .	6,817	6,817	
116	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	110,383	110,383	
	TOTAL, DEMONSTRATION & VALIDATION	6,399,366	7,188,266	+788,900

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
117	ENGINEERING & MANUFACTURING DEVELOPMENT CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	311,071	311,071	
119	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	25,787	25,787	
120	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	20,688	20,688	
121	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	5,749	5,749	
122	INFORMATION TECHNOLOGY DEVELOPMENT	12,699	12,699	
125	HOMELAND PERSONNEL SECURITY INITIATIVE	387	387	
126	DEFENSE EXPORTABILITY PROGRAM	1,859	1,859	
127	OUSD(C) IT DEVELOPMENT INITIATIVES	7,010	7,010	
128	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION	133,104	64,104	-69,000
129	DCMO POLICY AND INTEGRATION	25,269	25,269	
131	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITY	10,238	10,238	
132	GLOBAL COMBAT SUPPORT SYSTEM	19,670	19,670	
133	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM)	3,556	3,556	
		577,087		-69,000
	RDT&E MANAGEMENT SUPPORT			
135	DEFENSE READINESS REPORTING SYSTEM (DRRS)	6,383	6,383	
136	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	3,845	3,845	
137	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	144,109	144,109	
138	ASSESSMENTS AND EVALUATIONS	2,419	2,419	* * *
139	THERMAL VICAR	8,214	8,214	
140	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	19,380	19,380	
141	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	32,266	32,266	
142	USD(A&T)CRITICAL TECHNOLOGY SUPPORT	840	840	
143	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	56,012	56,012	
144	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	55,508	55,508	
145	CLASSIFIED PROGRAM USD(P)		100,000	+100,000

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
146	FOREIGN COMPARATIVE TESTING	18,174	18,174	
147	SYSTEMS ENGINEERING	43,195	43,195	•••
148	STUDIES AND ANALYSIS SUPPORT	6,457	6,457	
149	NUCLEAR MATTERS - PHYSICAL SECURITY	4,901	4,901	
150	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	6,307	6,307	
151	GENERAL SUPPORT TO USD (INTELLIGENCE)	6,601	6,601	• • •
	DEFENSE-WIDE ELECTRONIC PROCUREMENT		20,000	+20,000
152	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	92,849	92,849	
159	SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	1,857	1,857	* * *
160	DEFENSE TECHNOLOGY ANALYSIS	12,056	12,056	
162	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	55,454	55,454	
163	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	16,364	16,364	
164	DEVELOPMENT TEST AND EVALUATION	15,110	15,110	
166	MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	69,767	69.767	
167	BUDGET AND PROGRAM ASSESSMENTS	4,454	4,454	
169	OPERATIONS SECURITY (OPSEC)	2,637	2,637	
174	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	8,238	8,238	
176	CYBER SECURITY INITIATIVE	1,801	1,801	
177	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	16,041	16,041	
180	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION.	77,475	57,475	-20,000
182	MANAGEMENT HEADQUARTERS - MDA	34,855	34,855	H H W
183	IT SOFTWARE DEV INITIATIVES	104	104	• • •
999	CLASSIFIED PROGRAMS	64,255	64,255	
	TOTAL, RDT&E MANAGEMENT SUPPORT	887,928	987,928	+100,000

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
185	OPERATIONAL SYSTEMS DEVELOPMENT ENTERPRISE SECURITY SYSTEM (ESS)	8,866	8,866	
186	REGIONAL INTERNATIONAL OUTREACH & PARTNERSHIP FOR PEAC	3,238	3,238	
187	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SY	288	288	
188	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	14,745	14,745	
190	JOINT INTEGRATION AND INTEROPERABILITY	5,013	5,013	
191	PLANNING AND DECISION AID SYSTEM	3,922	3,922	
192	C4I INTEROPERABILITY	72,574	72,574	
194	JOINT/ALLIED COALITION INFORMATION SHARING	6,214	6,214	
201	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	499	499	
202	DEFENSE INFO INFRASTRUCTURE ENGINEERING & INTEGRATION.	14,498	14,498	
203	LONG HAUL COMMUNICATIONS (DCS)	26,164	26,164	
204	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	12,931	12,931	
205	PUBLIC KEY INFRASTRUCTURE (PKI)	6,296	6,296	
206	KEY MANAGEMENT INFRASTRUCTURE (KMI)	30,948	30,948	
207	INFORMATION SYSTEMS SECURITY PROGRAM	11,780	11,780	
208	INFORMATION SYSTEMS SECURITY PROGRAM	191,452	191,452	
211	GLOBAL COMMAND AND CONTROL SYSTEM	36,575	36,575	
212	JOINT SPECTRUM CENTER	24,278	24,278	
213	NET-CENTRIC ENTERPRISE SERVICES (NCES)	2,924	2,924	
214	JOINT MILITARY DECEPTION INITIATIVE	1,294	1,294	
215	TELEPORT PROGRAM	6,050	6,050	
217	SPECIAL APPLICATIONS FOR CONTINGENCIES	17,058	17,058	
222	CYBER SECURITY INITIATIVE	4,189	4,189	
223	CRITICAL INFRASTRUCTURE PROTECTION (CIP)	10,462	10,462	
227	POLICY R&D PROGRAMS	6,360	6,360	
229	NET CENTRICITY	21,190	21,190	
232	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	7,114	7,714	+600
235	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,247	3,247	
237	MQ-1 PREDATOR A UAV	1,355	1,355	
240	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,303	2,303	
241	INT'L INTELLIGENCE TECHNOLOGY ASSESSMENT, ADVANCEMENT.	1,478	1,478	
249	INDUSTRIAL PREPAREDNESS	27,044	27,044	

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			COMMITTEE RECOMMENDED	
250	LOGISTICS SUPPORT ACTIVITIES	4,711	4,711	
251	MANAGEMENT HEADQUARTERS (JCS)	4,100	4,100	
253	MQ-9 UAV	3,002	3,002	
257	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV	97,267	97,267	
258	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	821	821	
259	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	25,935	25,935	
260	SOF OPERATIONAL ENHANCEMENTS	51,700	65,700	+14,000
261	SPECIAL OPERATIONS CV-22 DEVELOPMENT	1,822	1,822	
262	MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	10,131	10,131	
263	MC130J SOF TANKER RECAPITALIZATION	19,647	19,647	
264	SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYSTEMS	2,225	2,225	
265	SOF TACTICAL RADIO SYSTEMS	3,036	3,036	
266	SOF WEAPONS SYSTEMS	1,511	1,511	***
267	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	4,263	4,263	
268	SOF VISUAL AUGMENTATION, LASERS & SENSOR SYSTEMS	4,448	4,448	
269	SOF TACTICAL VEHICLES	11,325	11,325	
270	SOF MUNITIONS	1,515	1,515	W 90. W
271	SOF ROTARY WING AVIATION	24,430	24,430	
272	SOF UNDERWATER SYSTEMS	26,405	61,405	+35,000
273	SOF SURFACE CRAFT	8,573	8,573	
275	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	7,620	7,620	
276	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	16,386	16,386	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	913,222	962,822	+49.600
999	CLASSIFIED PROGRAMS			
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEF-WIDE.		19,100,362	+1,118,201

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

R-1		Budget Request	Committee Recommended	Change from Request
3	BASIC RESEARCH INITIATIVES Excessive growth	19,405	<b>15,005</b> -4,400	-4,400
9	HISTORICALLY BLACK COLLEGES & UNIVERSITIES (HBCU) SCIENCE Program adjustment	15,599	<b>35,599</b> 20,000	20,000
11	SYSTEMS 2020 APPLIED RESEARCH Reduction to new starts	7,898	<b>0</b> -7,898	-7,898
12	INFORMATION AND COMMUNICATIONS TECHNOLOGY Program increase - power efficiency technology	392,421	<b>402,421</b> 10,000	10,000
17	DATA TO DECISIONS APPLIED RESEARCH Excessive growth	13,753	<b>8,753</b> -5,000	-5,000
18	CYBER SECURITY RESEARCH Excessive growth	18,985	<b>11,485</b> -7,500	-7,500
25	JOINT MUNITIONS ADVANCED TECHNOLOGY INSENSITIVE MUNITIONS ADVANCED TECHNOLOGY Excessive growth	25,612	<b>20,012</b> -5,600	-5,600
29	BALLISTIC MISSILE DEFENSE TECHNOLOGY Advanced Technology Modeling and Simulation - early to need	79,975	75,975 -4,000	-4,000
40	DATA TO DECISIONS ADVANCED TECHNOLOGY DEVELOPMENT Excessive growth	13,754	<b>8,754</b> -5,000	-5,000
42	CYBER SECURITY ADVANCED RESEARCH Excessive growth	19,935	<b>12,435</b> -7,500	-7,500
50	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT 90nm Next Generation Foundry	72,234	<b>62,234</b> -10,000	-10,000
57XX	DEFENSE RAPID INNOVATION FUND Program increase	0	<b>250,000</b> 250,000	250,000
60	QUICK REACTION SPECIAL PROJECTS Excessive growth	107,002	<b>82,002</b> -25,000	-25,000
64	DIRECTED ENERGY RESEARCH Unjustified request	46,944	<b>41,944</b> -5,000	-5,000
65	NEXT GENERATION AEGIS MISSILE SM-3 Block IIB - Program reduction	224,077	<b>204,077</b> -20,000	-20,000
69	COMBATING WEAPONS OF MASS DESTRUCTION SYSTEMS Program reduction	53,946	<b>23,946</b> -30,000	-30,000

R-1		Budget Request	Committee Recommended	Change from Request
	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE			
79	SEGMENT	316,929	296,929	-20,000
	Unjustified growth in program support		-10,000	
	Excess to need		-10,000	
	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE			
80	SEGMENT	903,172	978,172	75,000
	Program increase - sustainment		75,000	,
90	BALLISTIC MISSILE DEFENSE C2BMC	366,552	341.552	-25,000
03		300,332		-25,000
	Unjustified growth		-25,000	
94	ISRAELI COOPERATIVE PROGRAMS	99,836	948,736	848,900
	Upper Tier		23,800	
	Arrow Program		33.700	
	David's Sling Weapon System		111,400	
	Iron Dome		680,000	
	non bonic		000,000	
107	LAND-BASED SM-3 (LBSM3)	276,338	266,338	-10,000
	AEGIS Ashore test - early to need		-10,000	,
400	PRECISION TRACKING SPACE SYSTEM RDT&E	297,375	242,375	-55.000
103		291,319		-55,000
	Program reduction		-55,000	
111	ADVANCED REMOTE SENSOR TECHNOLOGY (ARST)	58,742	33,742	-25,000
	Program reduction		-25,000	
	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND			
420	DEMONSTRATION	400 404	0.1.01	
128		133,104	64,104	-69,000
	Program growth		-69,000	
145	CLASSIFIED PROGRAM USD(P)	0	100,000	100,000
	Classified program USD(P)		100,000	
151X	DEFENSE-WIDE ELECTRONIC PROCUREMENT	0	20,000	20,000
	Program increase - contract management services	•	25,000	20,000
	program		20,000	
	COCOM EXERCISE ENGAGEMENT AND TRAINING			
180	TRANSFORMATION	77,475	57,475	-20,000
	Duplication with Service initiatives	.,,4.0	-20,000	-20,000
222	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS			
232		7,114	7,714	600
	HD Full Motion Video		600	
260	SOF OPERATIONAL ENHANCEMENTS	51,700	65,700	14,000
	Signature management and digital optics		14,000	•
272	SOF UNDERWATER SYSTEMS	26,405	61,405	35.000
	Risk reduction	20,400	35,000	35,000
	CLASSICIO PROGRAMO			
	CLASSIFIED PROGRAMS	3,754,516	3,844,516	90,000
	Classified adjustment		90,000	,

## HISTORICALLY BLACK COLLEGES AND UNIVERSITIES AND MINORITY INSTITUTIONS

The Committee noted with concern in fiscal year 2012 that the Department transferred the Historically Black Colleges and Universities and Minority Institutions (HBCU/MI) program from the Office of the Secretary of Defense to the Department of the Army, thus dramatically diminishing the effectiveness and scope of the program.

At the request of the Department, after the budget submission, the Committee has transferred funding from the Army, thus returning the program's execution to the Office of the Secretary of Defense. The Committee encourages the Department to maintain this account in this budget line in future budget submissions.

### SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS EDUCATION

The Committee notes with increasing concern the underperformance of students in science and math, and recognizes efforts being made at the Department to remedy these concerns. The Committee recommends that the Department explore the expansion of programs in science, technology, engineering and mathematics for grades K through 12 that are comprehensive in nature, provide curriculum for in-school and after-school programs, and promote an overall appreciation for the subject matter.

### EXPANDING UNDERREPRESENTED MINORITY PARTICIPATION

Consistent with the National Academy of Sciences report "Expanding Underrepresented Minority Participation: America's Science and Technology Talent at the Crossroads", the Committee recognizes the importance of ensuring that there is a strong pipeline of underrepresented minorities pursuing engineering, science, and technology careers. The Committee commends public-private partnerships that have come together to ensure scholarship support, innovative ideas like Academies of Engineering in high schools, and corporate partnership and sponsorship of district, urban, and rural areas to build a minority pipeline in key fields like engineering, which are needed for both national security and national economic reasons and by virtually every federal science and technology agency. The Committee encourages the Secretary of Defense to provide resources for scholarships for minorities in engineering and to promote the collection of research information on the status of minorities in engineering education and employment.

## SPECIAL OPERATIONS COMMAND UNDERSEA MOBILITY PROGRAM

The Committee is concerned that frequent program and strategy changes to the Undersea Mobility Program have delayed the introduction of advanced capabilities for both wet combat submersible replacement and dry combat submersible development. The current program schedule for dry combat submersibles will not field an operational evaluation platform until early 2015 with extended integrated testing not taking place until 2016. Given current dry combat submersible capability gaps and a potential shift in strategic emphasis to the Asia-Pacific and other regions that present anti-access and area-denial challenges, the Committee believes suc-

cessful development and fielding of undersea mobility capabilities are critical to meeting combatant commanders' needs. Additionally, the Committee is concerned that the highly perishable and technical operational expertise for wet and dry combat submersibles resident within the Naval Special Warfare community have not been fully exercised and utilized in recent years, thereby increasing capability gaps and risks to the overall program.

The Committee recommends \$35,000,000 above the request for the Undersea Mobility Program for the dry combat submersible program to enable the program to undertake risk reduction activities, thereby increasing the likelihood of delivery of a technically satisfactory system that meets the warfighter's requirements.

#### DEFENSE PERSONNEL SECURITY RESEARCH CENTER

It is essential that the Department of Defense conducts proper background investigations for employees in a prompt and efficient manner. Workplace efficiency and morale decline when an employee is unable to work due to a delay in security clearance processing. The Committee is concerned that the Department is not investing enough in automated tools necessary to expedite the investigation and reinvestigation process for security clearances. The Committee encourages the Secretary of Defense to invest in automated tools capable of performing queries across government and commercial databases to streamline the time-consuming process for top level security clearances.

#### ADVANCED REMOTE SENSOR TECHNOLOGY

The Committee recommendation includes \$33,742,000 for the Advanced Remote Sensor Technology (ARST) program of the Missile Defense Agency. The focus of ARST is to develop and mature emerging sensor technologies capable of three-dimensional missile imaging and tracking to discriminate threats from a single platform. The Committee expects funding will enable the Missile Defense Agency to demonstrate a baseline sensor capability with instantaneous, three-dimensional imagery and precision track data on every frame at video rates. The Committee sees strong potential for utilizing this capability not only on space-based assets, but from remotely-piloted aircraft as a risk reduction for space-based platforms. However, the Committee notes that although this program is a follow-on effort from the Airborne Infrared system, it is considered a new start, and thus the Committee recommendation aligns funding with the request levels throughout the Future Years Defense Program.

## STANDARD MISSILE-3 RISK REDUCTION FOR THE MISSILE DEFENSE AGENCY

The Committee is concerned that there are certain components for missile defense systems that only have one or two suppliers in the area of design and production. This is especially true for the producers of the Standard Missile-3 (SM-3) interceptor's Divert and Attitude Control System which guides the kill vehicle during the final phase of its intercept operations. The Committee encourages the Director, Missile Defense Agency to fund risk reduction activi-

ties for the continued development of components essential to the production of SM-3 interceptors.

### SEMICONDUCTOR INDUSTRY

The Committee is concerned about the ability of the United States to maintain its global leadership in the production of semiconductor manufacturing equipment. In order to ensure U.S. dominance in this critical technology sector and that the Department of Defense has long-term, reliable domestic access to the most advanced technologies to manufacture and service next generation semiconductor fabrication technology, the Committee directs the Department of Defense to submit a report to the congressional defense committees, not later than 90 days after enactment of this Act, on its plans to ensure leadership in the next generation of 450mm semiconductor fabrication equipment manufacturing technology in the United States.

## OPERATIONAL TEST AND EVALUATION, DEFENSE

Fiscal year 2012 appropriation	\$191,292,000
Fiscal year 2013 budget request	185,268,000
Committee recommendation	185,268,000
Change from budget request	

This appropriation provides funds for the research, development, test and evaluation activities of the Department of Defense for defense-wide activities. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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		BUDGET REQUEST		CHANGE FROM REQUEST
	OPERATIONAL TEST AND EVALUATION, DEFENSE			
1	RDT&E MANAGEMENT SUPPORT OPERATIONAL TEST AND EVALUATION	72,501	72,501	
2	LIVE FIRE TESTING	49,201	49,201	
3	OPERATIONAL TEST ACTIVITIES AND ANALYSES	63,566	63,566	
	TOTAL, RDT&E MANAGEMENT SUPPORT	185,268	185,268	
	TOTAL, OPERATIONAL TEST AND EVALUATION, DEFENSE		185,268	

## TITLE V

# REVOLVING AND MANAGEMENT FUNDS DEFENSE WORKING CAPITAL FUNDS

Fiscal year 2012 appropriation	\$1,575,010,000
Fiscal year 2013 budget request	1,516,184,000
Committee recommendation	1,516,184,000
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 2012 appropriation	\$1,100,519,000
Fiscal year 2013 budget request	608,136,000
Committee recommendation	564,636,000
Change from budget request	-43,500,000

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 request	Committee rec- ommended	Change from request
STRATEGIC SEALIFT ACQUISITION	77,386	39,386	- 38,000
Afloat forward staging base		-38,000	
Dod Mobilization assets	184,616	184,616	
SEALIFT RESEARCH AND DEVELOPMENT	42,811	37,311	-5,500
Afloat forward staging base		-5,500	
READY RESERVE FORCE OPERATIONS AND MAINTENANCE	303,323	303,323	
Total NDSF	608,136	564,636	-43,500

## AFLOAT FORWARD STAGING BASE

The request includes \$38,000,000 for the advance procurement of items for the Afloat Forward Staging Base (AFSB). The AFSB is envisioned by the Navy to act as a mobile at-sea platform that will provide flexible mission support and sustainment. This platform will fulfill a very longstanding (at least 20 years) but never fulfilled

mission need for sea-based support for a variety of missions. In the past, this mission need has been filled by a variety of ad-hoc methods to include the use of available surface combatants or amphibious ships. The closest dedicated platform to fulfilling a similar mission need was the conversion of the Navy's amphibious assault ship, USS Inchon, to a mine countermeasure command and support ship in 1995. This was done at a time when the Navy was shifting the fleet from an organic mine warfare capability embedded on surface combatants to a more dedicated mine warfare capability of mine hunting ships and aircraft. Similarly, the Navy plans to fill this mission need in the very near term with the conversion of the USS Ponce in fiscal year 2012.

Further, the Committee notes that the AFSB is planned for construction in the National Defense Sealift Fund, whose purpose in ship construction is for strategic sealift acquisition. The Committee is struggling with placing the mission of the AFSB into a strategic sealift area and directs the Secretary of the Navy to accomplish any AFSB tasks in the traditional Navy appropriation accounts.

The Committee applauds the Navy for finally attempting to satisfy such a longstanding need, but it is confused as to the timing of satisfying this need in an era of decreasing budgets and when two combatants were pulled out of the fiscal year 2014 shipbuilding program. The Committee believes this mission need can continue to be satisfied as it has been satisfied to date. The Committee directs the Navy to apply the fiscal year 2014 funding currently projected for the construction of an AFSB toward fully funding an additional submarine to help achieve cost savings and industrial base stability in that program. Accordingly, the recommendation provides no funding for the AFSB.

## TITLE VI

## OTHER DEPARTMENT OF DEFENSE PROGRAMS

## DEFENSE HEALTH PROGRAM

Fiscal year 2012 appropriation	\$32,482,059,000
Fiscal year 2013 budget request	32,528,718,000
Committee recommendation	32,862,234,000
Change from the budget request	333,516,000

This appropriation provides funds for the Defense Health Program of the Department of Defense. The total amount recommended in the bill will provide the following program in fiscal year 2013:

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		RECOMMENDED	
DEFENSE HEALTH PROGRAM			
OPERATION AND MAINTENANCE IN-HOUSE CARE	8,625,507	8,635,507	+10,000
PRIVATE SECTOR CARE	16,148,263	15,728,263	-420,000
CONSOLIDATED HEALTH SUPPORT	2,309,185	2,274,185	-35,000
INFORMATION MANAGEMENT	1,465,328	1,465,328	
MANAGEMENT ACTIVITIES	332,121	332,121	
EDUCATION AND TRAINING	722,081	717,581	-4,500
BASE OPERATIONS/COMMUNICATIONS	1,746,794	1,969,110	+222,316
SUBTOTAL, OPERATION AND MAINTENANCE	31,349,279	31,122,095	-227,184
PROCUREMENT DEFENSE HEALTH PROGRAM	506,462	521,762	+15,300
RESEARCH DEVELOPMENT TEST AND EVALUATION DEFENSE HEALTH PROGRAM	672,977	1,218,377	+545,400
TOTAL, DEFENSE HEALTH PROGRAM		32,862,234	

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

	Budget Request	Committee Recommended	Change from Request
	Request	Recommended	request
OPERATION AND MAINTENANCE	31,349,279	31,122,095	-227,184
IN-HOUSE CARE	8,625,507	8,635,507	10,000
Program increase - suicide prevention		10,000	
PRIVATE SECTOR CARE	16,148,263	15,728,263	-420,000
TRICARE historical underexecution		-400,000	
Pharmacy funding - unjustified growth		-20,000	
CONSOLIDATED HEALTH SUPPORT	2,309,185	2,274,185	-35,000
Historical underexecution		-50,000	
Program increase - suicide prevention		10,000	
Program increase - wounded warrior military adapative			
sports program		5,000	
INFORMATION MANAGEMENT	1,465,328	1,465,328	
MANAGEMENT ACTIVITIES	332,121	332,121	
EDUCATION AND TRAINING	722,081	717,581	-4,500
Travel - excessive growth		-4,500	
BASE OPERATIONS AND COMMUNICATIONS	1,746,794	1,969,110	222,316
JTF CAPMED sustainment - excessive growth		-7,684	
Air Force FSRM for medical facilities		100,000	
Army FSRM for medical facilities		75,000	
Navy FSRM for medical facilities		55,000	
PROCUREMENT	506,462	521,762	15,300
Navy medical equipment		15,300	
RESEARCH AND DEVELOPMENT	672,977	1,218,377	545,400
Walter Reed National Military Medical Center			
Comprehensive Cancer Center		10,000	
Peer-Reviewed alcohol and substance abuse disorders			
research		4,000	
Peer-Reviewed ALS research Peer-Reviewed alzheimer research		7,500	
Peer-Reviewed autism research		12,000 6,000	
Peer-Reviewed bone marrow failure disease research		3,200	
Peer-Reviewed breast cancer research		120,000	
Peer-Reviewed cancer research		15,000	
Peer-Reviewed Duchenne muscular dystrophy research		3.200	
Peer-Reviewed gulf war illness research		10,000	
Peer-Reviewed lung cancer research		10,500	
Peer-Reviewed multiple sclerosis research		5,000	
Peer-Reviewed orthopedic research		30,000	
Peer-Reviewed ovarian cancer research		20.000	
Peer-Reviewed prostate cancer research		80,000	
Peer-Reviewed spinal cord research		15,000	

	Budget	Committee	Change from
	Request	Recommended	Request
Peer-Reviewed traumatic brain injury and psychological			
health research		125,000	
Peer-Reviewed tuberous sclerosis complex research		6,000	
Peer-Reviewed vision research		5,000	
Global HIV/AIDS prevention		8,000	
Joint warfighter medical research		50,000	

### DEFENSE HEALTH PROGRAM REPROGRAMMING PROCEDURES

The Committee remains concerned over the transfer of funds from Direct (or In-house) Care to pay for contractor-provided medical care. To limit such transfers and continue oversight within the Defense Health Program operation and maintenance account, the Committee includes bill language to cap the funds available for Private Sector Care under the TRICARE program subject to prior approval reprogramming procedures. The bill language and accompanying report language included by the Committee should not be interpreted by the Department of Defense as limiting the amount of funds that may be transferred to the Direct Care System from other budget activities within the Defense Health Program. In addition, the Committee continues to designate the funding for the Direct Care System as a special interest item. Any transfer of funds from the Direct (or In-house) Care budget activity into the Private Sector Care budget activity or any other budget activity will require the Department of Defense to follow prior approval reprogramming procedures.

The Department also shall provide written notification to the House and Senate Appropriations Committees of cumulative transfers in excess of \$15,000,000 out of the Private Sector Care budget activity. The Committee further directs the Assistant Secretary of Defense (Health Affairs) to provide quarterly reports to the House and Senate Appropriations Committees on 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 submissions.

### CARRYOVER

For fiscal year 2013, the Committee recommends one percent carryover authority for the operation and maintenance account of the Defense Health Program. The Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a detailed spending plan for any fiscal year 2012 designated carryover funds to the congressional defense committees not fewer than 30 days prior to executing the carryover funds.

#### TRICARE FEE INCREASES

The recommendation includes the assumed savings generated from proposed TRICARE fee changes. However, the Committee will continue to evaluate the proposed TRICARE changes, pending the passage of the fiscal year 2013 National Defense Authorization Act.

### PEER-REVIEWED CANCER RESEARCH PROGRAM

The Committee recommendation includes \$15,000,000 for a Peer-Reviewed Cancer Research Program that would research cancers not addressed in the breast, prostate, ovarian, and lung cancer research programs currently executed by the Department of Defense, and specifically by the U.S. Army Medical Research and Materiel Command.

The funds provided are directed to be used to conduct research in the following areas: melanoma and other skin cancers, pediatric brain tumors, genetic cancer research, pancreatic cancer, kidney cancer, blood cancer, colorectal cancer, mesothelioma, and listeria vaccine for infectious disease and cancer.

The funds provided under the Peer-Reviewed Cancer Research Program shall be used only for the purposes listed above. The Assistant Secretary of Defense (Health Affairs) is directed to provide a report not later than 60 days after enactment of this Act to the congressional defense committees on the status of the Peer-Reviewed Cancer Research Program. For each research area, the report should include the funding amount awarded, the progress of the research, and the relevance of the research to servicemembers and their families.

### JOINT WARFIGHTER MEDICAL RESEARCH PROGRAM

The Committee recommendation includes \$50,000,000 for the continuation of the Joint Warfighter Medical Research Program.

Funds shall be used to augment and accelerate high priority Department of Defense and Service medical requirements and to continue prior year initiatives that are close to achieving their objectives and yielding a benefit to military medicine. The funds shall not be used for new projects or for basic research. The funding shall be awarded at the Department's discretion following a review of medical research and development gaps as well as unfinanced medical requirements of the Services. Further, the Committee directs the Assistant Secretary of Defense (Health Affairs) to provide a report not later than 180 days after enactment of this Act to the congressional defense committees, which lists the projects that receive funding. The report should include the amount of funding provided to each project and a thorough description of each project's research.

## CONGRESSIONALLY DIRECTED MEDICAL RESEARCH PROGRAM

The Committee continues to be a strong proponent of military medical research and includes adequate funds in its fiscal year 2013 recommendation for the Congressionally Directed Medical Research Program (CDMRP). However, the Committee has become concerned with some aspects of the way the CDMRP has been administered. In particular, the Committee is concerned that too many basic research projects are funded, rather than more advanced research and translational research projects, which will potentially yield medical breakthroughs more quickly. The Committee encourages the CDMRP to fund projects in mature medical research areas that are at more advanced stages of research and development. The Committee understands that for some diseases, research is less mature than for other diseases, and fully expects that most funding in immature research areas will be used for basic research. In addition, the Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a report to the House and Senate Appropriations Committees not later than 120 days after enactment of this Act on how the Department of Defense's peer review process for the CDMRP can be strengthened.

### TRAUMATIC BRAIN INJURY/PSYCHOLOGICAL HEALTH FUNDING

The Committee recommendation includes \$125,000,000 above the fiscal year 2013 budget request for Traumatic Brain Injury (TBI) and Psychological Health (PH) funding.

For the last several fiscal years, the Committee has provided ample resources above the requested amounts for TBI and PH research. However, a recent report from the Government Accountability Office (GAO) found that the Department of Defense could not adequately track expenditures and that obligation data reported to Congress has been unreliable. The GAO report states that "the Office of the Assistant Secretary of Defense for Health Affairs has not developed quality control mechanisms to help ensure that data on PH and TBI activities are complete and accurate. Further, although the Department listed patient care among reported costs, it did not specify what those costs included, making it difficult for decisionmakers and Congress to fully understand the costs." The GAO recommended that "the Department direct the Assistant Secretary of Defense (Health Affairs) to include expenditure data in annual reports to Congress, as required; establish quality control mechanisms on PH and TBI data; if patient care costs are provided in future annual reports, specify what they include; and revisit the role of the Defense Center of Excellence for PH and TBI (DCOE) as the Department's coordinating authority for issues concerning PH and TBI, as stated in DCOE's campaign plan, and determine whether DCOE or another organization should perform this function."

The Committee is dismayed at the GAO's recent findings and encourages the Assistant Secretary of Defense (Health Affairs) to follow the GAO's recommendations and to provide accurate expenditure and obligation data for PH and TBI funding to the congressional defense committees.

Additionally, the Committee encourages the Assistant Secretary of Defense (Health Affairs) to collaborate with universities to develop the next generation of mental health professionals and to address psychological health diagnoses through innovative new methods and technologies.

### PEER-REVIEWED PROSTATE CANCER RESEARCH PROGRAM

The Committee recommendation includes \$80,000,000 for the Peer-Reviewed Prostate Cancer Research Program. The Committee is aware that there still are not reliable diagnostic tools for guiding early detection and treatment of prostate cancer. Therefore, the Committee encourages the Secretary of Defense to fund research for the advancement of prostate imaging technologies.

## JOINT TASK FORCE NATIONAL CAPITAL REGION MEDICAL

The military medical treatment facilities provide our wounded warriors and their families world class health care. Nowhere is that more true than at the Walter Reed National Military Medical Center (WRNMMC). However, the Committee remains concerned that distinction is in jeopardy under the current governance structure for the National Capital Region (NCR).

The Joint Task Force National Capital Region Medical (JTF CAPMED) was created for the sole purpose of ensuring a smooth and successful consolidation of major military medical hospitals in the NCR as directed by the Base Realignment and Closure Act of 2005. That purpose has been fulfilled. In September 2011, a Task Force established by the former Deputy Secretary of Defense to review the governance of the Military Health System (MHS) as a whole and the governance of the National Capital Region military health care in particular, recommended the disestablishment of JTF CAPMED. Further, the Task Force recommended the transition to an enhanced multi-service market similar to other military health markets throughout the country. The Task Force determined that the National Capital Region does not need to have unique headquarters for its military health care. However, the final decision announced by the Secretary of Defense included the endurance of JTF CAPMED with some slight changes.

The Committee believes the continued presence of JTF CAPMED only serves to confuse the command and control at WRNMMC and adds a layer of bureaucracy that does not exist in any other multiservice market area. It is also evident that friction exists at the command level between JTF CAPMED and the Service Surgeons General. While that friction has not yet jeopardized the world class medical treatment our troops receive, the Committee remains fearful that it will begin to permeate down the ranks and could threat-

en the day-to-day operations of the hospital.

The military health care in the NCR is exemplary and should continue to be world class for our men and women in uniform and their families. The Committee understands the necessity of following the guidance recently issued by the Secretary of Defense but will continue to closely monitor the situation at JTF CAPMED.

#### PRESCRIPTION DRUG ABUSE

The Committee remains concerned with pain management prescription medication dependency among servicemembers. It is imperative that the tracking of pain management prescription drugs is handled consistently at military medical treatment facilities, particularly in theater, as well as at retail and mail order pharmacies. It is also important that the proper steps are taken to prevent overmedication and that treatment options are available for those facing possible addiction. The Committee encourages the Secretary of Defense to make curtailing prescription drug abuse a priority.

#### OVERSEAS MEDICAL LABORATORIES

The Committee recognizes the critical contribution that the Department of Defense research and development portfolio makes in protecting U.S. servicemembers from infectious diseases they may encounter on missions around the world. While focusing on troop readiness and protection, the Department's research has also contributed to the production of new global health technologies. The Committee encourages the Secretary of Defense to continue to robustly fund infectious disease research and the Army and Navy Overseas Medical Research Laboratories.

### INFORMATION TECHNOLOGY DISCHARGE SOLUTIONS

The Committee is aware that many non-Department of Defense acute care facilities utilize automated referral and discharge processes known as Information Technology Discharge Solutions (ITDS). The ITDS provide seamless discharges from acute care facilities in a cost effective and expeditious manner. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to determine whether ITDS could be utilized in Department of Defense facilities to improve coordinated care, hospital administration processes, transitions between levels of care, security of health information, length of stay, and cost savings for acute care.

## COOPERATION BETWEEN MILITARY MEDICAL FACILITIES, CIVILIAN HEALTHCARE FACILITIES, AND UNIVERSITIES

The Committee recognizes the importance of cooperation between military medical facilities, universities, hospitals, and other civilian partners to integrate civilian and military domestic disaster medical and public health emergency preparedness and response activities and to provide trauma training to sustain the education of military medical providers.

The Committee encourages the Assistant Secretary of Defense (Health Affairs) to continue the Department of Defense's support of such vital cooperative activities for the active, National Guard, and reserve components. The Committee also encourages the Assistant Secretary of Defense (Health Affairs) to expand these partnerships in order to fully capitalize on the expertise in non-Department of Defense medical centers and universities that can lead to increased medical readiness and resiliency in the military.

### PROSTHETIC RESEARCH

The Committee encourages the Assistant Secretary of Defense (Health Affairs) to provide resources for research to support advances in technology at the interface between the nervous system and intelligent prosthetics to provide sensation to amputees.

## MULTI-DISCIPLINARY BRAIN RESEARCH

The Committee encourages the Secretary of Defense to support multi-disciplinary research toward translational medicine that may provide better diagnostic tools and treatment outcomes for servicemembers who suffer from traumatic brain injury, post-traumatic stress disorder, and other neurotrauma. The Committee encourages the Secretary of Defense to provide the capabilities necessary for researchers, scientists, surgeons, physicians, healthcare professionals, and patients to effectively communicate their findings and outcomes. With proper support, translational research outcomes would be augmented through real-time access to information and its integration between researchers, physicians, hospitals, and patients. The Committee directs the Secretary of Defense to provide a report not later than 90 days after enactment of this Act on possible implementation of this program.

### FEDERAL NEUROSCIENCE WORKING GROUP

The Committee is aware that the Office of Science and Technology Policy, within the Executive Office of the President, is establishing an interagency working group under the auspices of the National Science and Technology Council (NSTC) to coordinate investments in neuroscience research across the Federal Government and leverage the potential for significant, transformative advances in our fundamental understanding of learning, brain development, and brain health and recovery. The goal of the working group is to help coordinate, focus, and enhance Federal efforts related to neuroscience, including efforts to develop future clinical treatments for traumatic and acquired brain injuries; increase our understanding of cognition and apply that knowledge to the improvement of education and learning; and improve our understanding of, and develop better therapies for, neurodegenerative diseases, childhood developmental disorders, and other neurological conditions. The Committee supports the activities of the NSTC Neuroscience Working Group and urges the Department of Defense to play an active role in it.

## CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

Fiscal year 2012 appropriation	\$1.554.422.000
Fiscal year 2013 budget request	1,301,786,000
Committee recommendation	1,301,786,000
Change from budget request	

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

The Committee recommends an appropriation of \$1,301,786,000 for the Chemical Agents and Munitions Destruction, Defense program

The total amount recommended in the bill will provide the following program in fiscal year 2013:

#### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[in thousands of dollars]

	Budget request	Committee rec- ommendation	Change from request
OPERATION AND MAINTENANCEPROCUREMENTRESEARCH, DEVELOPMENT, TEST AND EVALUATIONTOTAL. CHEMICAL AGENTS AND MUNITIONS DE-	635,843 18,592 647,351	635,843 18,592 647,351	- - -
STRUCTION, DEFENSE	1,301,786	1,301,786	_

## DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Fiscal year 2012 appropriation	\$1,209,620,000
Fiscal year 2013 budget request	999,363,000
Committee recommendation	1,133,363,000
Change from the budget request	134,000,000

This appropriation provides funds for military personnel; operation and maintenance; procurement; and research, development, test and evaluation for drug interdiction and counter-drug activi-

ties of the Department of Defense to include activities related to narcoterrorism.

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[in thousands of dollars]

	Budget request	Committee rec- ommendation	Change from request
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES  National Guard counter-drug program	999,363	1,133,363 130,000 4,000	134,000

### NATIONAL GUARD COUNTER-DRUG STATE PLANS

The Committee recommendation includes \$130,000,000 above the request to supplement the National Guard Counter-Drug Program. The Committee is discouraged that, in a misguided effort to produce savings, the budget request reduced the National Guard Counter-Drug Program by nearly forty percent from the fiscal year 2012 budget request, and by nearly fifty percent from the fiscal year 2012 enacted level. The Committee recognizes the importance of the mission of the National Guard Counter-Drug Program and encourages the continued use of the highly effective and efficient Threat Based Resource Model. Further, the Committee directs the Secretary of Defense to robustly fund the National Guard Counter-Drug Program in subsequent budget years and to ensure that funding levels for the National Guard Counter-Drug Program do not fall below twenty percent of the total Drug Interdiction and Counter-Drug Activities appropriations funded under title VI.

## TETHERED AEROSTAT RADAR SYSTEM PROGRAM

The Committee is aware that internal interagency discussions are again underway related to the administration of the Tethered Aerostat Radar System (TARS) program. TARS surveillance data is used by U.S. Customs and Border Protection and by the Joint Interagency Task Force-South in support of border security and counter-drug operations. The aerostats, while still under the responsibility of the Air Force, have not been maintained for a number of reasons. However, the Committee believes that an alternative means of supporting operational needs for surveillance data has yet to be deployed. For that reason, the Committee is concerned about the reduced capability, particularly in the Caribbean, and encourages the Secretary of Defense to work with U.S. Customs and Border Protection and other interagency partners to develop a short term solution to address reduced capability as well as the right long term solution—whether that is transfer of assets, repair of current assets, replacement with other technology or capability, or other solutions.

## JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

Fiscal year 2012 appropriation	
Fiscal year 2013 budget request	\$227,414,000
Committee recommendation	217,414,000
Change from budget request	-10,000,000

This fund provides for the staff and infrastructure of the Joint Improvised Explosive Device Defeat Organization.

The Committee recommends an appropriation of \$217,414,000.

## JOINT URGENT OPERATIONAL NEEDS FUND

Fiscal year 2012 appropriation	\$99,477,000
Committee recommendation	
Change from budget request	-99.477.000

This fund provides for the Joint Urgent Operational Needs Fund. The Committee recommends no funding for the Joint Urgent Operational Needs Fund.

## OFFICE OF THE INSPECTOR GENERAL

Fiscal year 2012 appropriation	\$346,919,000
Fiscal year 2013 budget request	273,821,000
Committee recommendation	350,321,000
Change from budget request	76,500,000

The Committee recommends an appropriation of \$350,321,000 for the Office of the Inspector General.

The total amount recommended in the bill will provide the following program in fiscal year 2013:

## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[in thousands of dollars]

	Budget request	Committee rec- ommendation	Change from request
OPERATION AND MAINTENANCE	272,821	347,621 74,800	74,800
PROCUREMENTProgram increase	1,000	2,700 1,700	1,700
TOTAL, OFFICE OF THE INSPECTOR GENERAL	273,821	350,321	76,500

## 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, 2013.

## CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

Fiscal year 2012 appropriation	\$513,700,000
Fiscal year 2013 budget request	514,000,000
Committee recommendation	514,000,000
Change from budget 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 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 \$514,000,000 for the Central Intelligence Agency Retirement and Disability System fund. This is a mandatory account.

## INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

Fiscal year 2012 appropriation	\$547.891.000
Fiscal year 2013 budget request	540,252,000
Committee recommendation	511,476,000
Change from budget request	-28,776,000

The Committee recommends an appropriation of \$511,476,000 for the Intelligence Community Management Account.

### TITLE VIII

## GENERAL PROVISIONS

The accompanying bill includes 120 general provisions. Most of these provisions were included in the Department of Defense Appropriations Act for fiscal year 2012 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 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 has been amended and provides that the tables titled "Explanation of Project Level Adjustments" in the committee report and classified annex shall be carried out in the manner provided by the tables to the same extent as if the tables were included in the text of this Act.

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

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

Section 8009 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

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

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

Section 8017 has been amended and makes permanent the prohibition of funds made available to the Department of Defense from being used to demilitarize or dispose of certain surplus firearms and small arms ammunition or ammunition components.

Section 8018 provides a limitation on funds being used for the relocation of any Department of Defense entity into or within the Na-

tional Capital Region.

Section 8019 provides for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544).

Section 8020 provides that no funding for the Defense Media Activity may be used for national or international political or psychological activities.

Section 8021 provides for the obligation of funds for purposes specified in section 2350j(c) of title 10, United States Code, in anticipation of receipt of contributions from the Government of Kuwait.

Section 8022 has been amended and provides funding for the Civil Air Patrol Corporation.

Section 8023 has been amended and prohibits funding from being used to establish new Department of Defense Federally Funded Research and Development Centers (FFRDC), with certain limitations.

Section 8024 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 8025 defines the congressional defense committees as being the Armed Services Committees of the House and Senate and the Subcommittees on Defense of the Committees on Appropriations of the House and Senate.

Section 8026 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 8027 has been amended and 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 8028 provides for the availability of funds contained in the Department of Defense Overseas Military Facility Investment Recovery Account for purposes specified in section 2921(c)(2) of the 1991 National Defense Authorization Act.

Section 8029 provides for the conveyance, without consideration, of relocatable housing units that are excess to the needs of the Air Force located at Grand Forks Air Force Base, Malmstrom Air Force Base, Mountain Home Air Force Base, Ellsworth Air Force Base, and Minot Air Force Base to Indian Tribes located in the states of Nevada, Idaho, North Dakota, South Dakota, Montana, Oregon, Minnesota, and Washington.

Section 8030 provides authority to use operation and maintenance appropriations to purchase items having an investment item unit cost of not more than \$250,000.

Section 8031 has been amended and prohibits the use of Working

Capital Funds to purchase specified investment items.

Section 8032 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 programs as specified.

ing Capital Fund, or other programs as specified.

Section 8033 provides that funds available for the Defense Intelligence Agency may be used for the design, development, and deployment of General Defense Intelligence Program intelligence

communications and intelligence information systems.

Section 8034 provides for the availability of funds for the mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

Section 8035 requires the Department of Defense to comply with the Buy American Act (chapter 83 of title 41, United States Code).

Section 8036 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 8037 places certain limitations on the use of funds made

available in this Act to establish Field Operating Agencies.

Section 8038 provides grant authorities for the Department of

Defense acting through the Office of Economic Adjustment.

Section 8039 prohibits funds made available in this Act from being used to convert to contractor performance an activity or function performed by civilian employees, unless certain conditions are met.

## (RESCISSIONS)

Section 8040 provides for the rescission of \$1,019,316,000 from the following programs:

#### 2011 Appropriations: Procurement of Ammunition, Army: 40mm ammunition ..... \$14,862,000 Aircraft Procurement, Navy: P-8A ..... 30,100,000 Weapons Procurement, Navy: Tomahawk contract savings ..... 22,000,000 Other Procurement, Navy: Minesweeping system replacement ..... 12,432,000 Aircraft Procurement, Air Force: Light mobility aircraft ..... 65,000,000 Other Procurement, Air Force: GCSS-AF FOS (ECSS) ..... 9,500,000 2012 Appropriations: Other Procurement, Army: Warfighter Information Network—Tactical ....... 80,000,000 Aircraft Procurement, Navy: F-18 series OSIP 14-03 ILS ..... 10,000,000 H-53 series IMDS installation kits ..... 4,400,000 Weapons Procurement, Navy: Tomahawk contract savings ..... 18,000,000

AMRAAM contract savings	3,572,000
ASW targets	10,000,000
Aircraft Procurement, Air Force:	20,000,000
Common Vertical Lift Support Platform	52,800,000
Light Attack Armed Reconnaissance	115,000,000
RQ-4 advance procurement	71,500,000
C-17 modifications	37,750,000
Missile Procurement, Air Force:	, ,
AMRAAM contract savings	37,000,000
Classified programs	7,000,000
Other Procurement, Air Force:	, ,
GCSS-AF FOS (ECSS)	55,800,000
Research, Development, Test and Evaluation, Army:	
Joint Air-to-Ground Missile	63,000,000
Research, Development, Test and Evaluation, Navy:	
Medium range maritime UAS	15,000,000
Joint Air-to-Ground Missile	105,000,000
Research, Development, Test and Evaluation, Air Force:	
JSpoC modernization system	40,000,000
Classified programs	90,000,000
EW development (MALD-J II)	4,600,000
Common Vertical Lift Support Platform	5,300,000
Light Attack Armed Reconnaissance	13,700,000
AWACS	10,000,000
B-2 squadrons	16,000,000

Section 8041 prohibits funds made available in this Act from being used to reduce authorized positions for military technicians (dual status) of the Army National Guard, Air National Guard, Army Reserve, and Air Force Reserve unless such reductions are a direct result of a reduction in military force structure.

Section 8042 prohibits funding from being obligated or expended for assistance to the Democratic People's Republic of Korea unless

appropriated for that purpose.

Section 8043 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 8044 prohibits funds 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 8045 prohibits the transfer of Defense and Central Intelligence Agencies' drug interdiction and counter-drug activity funds to other agencies except as specifically provided in an appropria-

Section 8046 prohibits funding from being used for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

Section 8047 prohibits funding from being used to purchase supercomputers which are not manufactured in the United States.

Section 8048 prohibits funding made available in this or any other Act from being used to pay the salary of anyone who approves or implements a transfer of 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 express authorization of the Congress.

Section 8049 provides for prior Congressional notification of article transfers to international peacekeeping organizations.

Section 8050 prohibits funding from being used for contractor bo-

nuses being paid due to business restructuring.

Section 8051 provides for the transfer of funds to be used to support personnel supporting approved non-traditional defense activities.

Section 8052 provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts.

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

Section 8054 provides for the availability of funds to implement cost-effective agreements for required heating facility modernization in the Kaiserslautern Military Community, Germany.

Section 8055 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 8056 provides for a waiver of the "Buy American" provi-

sions for certain cooperative programs.

Section 8057 prohibits funding from being used to support the training of members of foreign security forces who have engaged in gross violations of human rights.

Section 8058 prohibits funding from being used for repairs or

maintenance to military family housing units.

Section 8059 provides obligation authority for new starts for advanced concept technology demonstration projects only after notification to the congressional defense committees.

Section 8060 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 8061 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 8062 provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile De-

fense System.

Section 8063 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 8064 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.

Section 8065 prohibits funding from being used to purchase alco-

holic beverages.

Section 8066 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 8067 has been amended and provides for the forced matching of disbursements and obligations made by the Department of Defence in the current fixed year.

ment of Defense in the current fiscal year.

Section 8068 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 8069 has been amended and provides funding and trans-

fer authority for the Israeli Cooperative Programs.

Section 8070 has been amended and prohibits funding from being obligated to modify command and control relationships to give Fleet Forces Command operational and administrative control of U.S. Navy forces assigned to the Pacific Fleet.

Section 8071 has been amended and provides for the funding of

prior year shipbuilding cost increases.

Section 8072 has been amended and provides that funds made available in this Act for intelligence activities are deemed to be specifically authorized by Congress for purposes of section 504 of the National Security Act of 1947 until the enactment of the Intelligence Authorization Act for the current fiscal year.

Section 8073 prohibits funding from being used to initiate a new

start program without prior written notification.

Section 8074 provides that the budget of the President for the subsequent fiscal year shall include separate budget justification documents for costs of the United States Armed Forces' participation in contingency operations for the Military Personnel, Operation and Maintenance, and Procurement accounts.

Section 8075 prohibits funding from being used for the research, development, test, evaluation, procurement, or deployment of nu-

clear armed interceptors of a missile defense system.

Section 8076 provides the Secretary of Defense with the authority to make greats in the amounts specified

ity to make grants in the amounts specified.

Section 8077 prohibits funding from being used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Section 8078 prohibits funding 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 8079 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 8080 provides that the Secretary of Defense may transfer funds from any available Department of the Navy appropriation under certain conditions to any available Navy ship construction appropriation to liquidate costs caused by rate adjustments or other economic factors.

Section 8081 provides for the use of current and expired Shipbuilding and Conversion, Navy subdivisions to reimburse the Judgment Fund. Section 8082 prohibits funding from being used to transfer program authority relating to current tactical unmanned aerial vehicles from the Army and requires the Army to retain responsibility for and operational control of the MQ–1C Sky Warrior Unmanned Aerial Vehicle.

Section 8083 provides funding under certain conditions for the Asia Pacific Regional Initiative Program for the purpose of enabling the Pacific Command to execute certain Theater Security Cooperation activities.

Section 8084 has been amended and prohibits funding provided for the Director of National Intelligence beyond the current fiscal year, except for funds appropriated for research and technology, which shall remain available for the current and the following fiscal years.

Section 8085 provides for the adjustment of obligations within

the Shipbuilding and Conversion, Navy appropriation.

Section 8086 requires the Director of National Intelligence to include certain budget exhibits as described in the Department of Defense Financial Management Regulation with the congressional budget justification books.

Section 8087 is a new provision that reduces the amounts provided to Operation and Maintenance, Army and Other Procurement, Army due to an excessive level of carryover at Army depots.

Section 8088 has been amended and provides for the establishment of a baseline for application of reprogramming and transfer authorities for the Office of the Director of National Intelligence for the current fiscal year.

Section 8089 provides for limitations on funding provided for the National Intelligence Program to be available for obligation or expenditure through a reprogramming or transfer of funds in accordance with section 102A(d) of the National Security Act of 1947 (50 U.S.C. 403-1(d)).

Section 8090 directs the Director of National Intelligence to submit a future-years intelligence program reflecting estimated ex-

penditures and proposed appropriations.

Section 8091 defines the congressional intelligence committees as being the Permanent Select Committee on Intelligence of the House, the Select Committee on Intelligence of the Senate, and the Subcommittees on Defense of the Committees on Appropriations of the House and Senate.

Section 8092 has been amended and directs the Department of Defense to continue to report incremental contingency operations costs for Operation New Dawn, Operation Enduring Freedom, or any other named operations in the U.S. Central Command area of responsibility on a monthly basis in the Cost of War Execution Report as required by Department of Defense Financial Management Regulation.

Section 8093 provides the authority to transfer funding from operations and maintenance accounts for the Army, Navy, and Air

Force to the Fisher Houses and Suites.

Section 8094 provides that operation and maintenance funds may be available for the purpose of making remittances to the Defense Acquisition Workforce Development Fund.

Section 8095 provides that any agency receiving funds made available in this Act shall post on a public website any report re-

quired to be submitted by Congress with certain exceptions.

Section 8096 requires contractors receiving any federal contract in excess of \$1,000,000 to require, as a condition of employment, that employees or independent contractors agree to resolve through arbitration any claim or tort related to, or arising out of, sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention and to certify that each covered subcontractor do the same.

Section 8097 prohibits funding to the Association of Community

Organizations for Reform Now (ACORN) or its subsidiaries.

Section 8098 has been amended and provides funds for transfer to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund.

Section 8099 has been amended and prevents the Office of the Director of National Intelligence from employing more Senior Exec-

utive employees than are specified in the classified annex.

Section 8100 prohibits funding from being used to pay a retired general or flag officer to serve as a senior mentor advising the Department of Defense unless such retired officer files a Standard Form 278 or successor form.

Section 8101 provides for the purchase of heavy and light armored vehicles for the physical security of personnel or for force

protection purposes up to a limit of \$250,000 per vehicle.

Section 8102 has been amended and provides grants through the Office of Economic Adjustment to assist the civilian population of Guam in response to the military buildup of Guam.

Section 8103 prohibits the Secretary of Defense from taking beneficial occupancy of more than 2,000 parking spaces to be provided

by the BRAC 133 project unless certain conditions are met.

Section 8104 has been amended and requires monthly reporting of the civilian personnel end strength by appropriation account to the congressional defense committees.

Section 8105 prohibits funding to separate the National Intelligence Program budget from the Department of Defense budget.

Section 8106 has been amended and provides the Director of National Intelligence with general transfer authority with certain lim-

Section 8107 has been amended and provides authority to make grants to construct, renovate, repair, or expand elementary and secondary public schools on military installations to address capacity or facility condition deficiencies.

Section 8108 prohibits funding to transfer or release any individual detained at Guantanamo Bay, Cuba into the United States, its territories, or possessions. This language is identical to language enacted in Public Law 112–74.

Section 8109 prohibits funding to transfer any individual detained at Guantanamo Bay, Cuba to a country of origin or other foreign country or entity unless the Secretary makes certain certifications. This language is identical to language enacted in Public Law 112–74.

Section 8110 prohibits funding to modify any United States facility (other than the facility at Guantanamo Bay, Cuba) to house any individual detained at Guantanamo Bay, Cuba. This language is identical to language enacted in Public Law 112–74.

Section 8111 prohibits funding from being used to enter into

agreements with corporations with unpaid tax liabilities.

Section 8112 prohibits funding from being used to enter into agreements with a corporation that was convicted of a federal criminal violation in the past 24 months.

Section 8113 prohibits funding from being used to violate the Trafficking Victims Protection Act of 2000.

Section 8114 prohibits funding from being used to violate the Child Soldiers Prevention Act of 2008.

Section 8115 prohibits funding from being used to violate the War Powers Resolution Act.

Section 8116 is a new provision that prohibits funding from being used to retire, divest, realign, or transfer Air Force aircraft or to disestablish or convert units associated with such aircraft.

Section 8117 is a new provision that requires the Secretary of the Air Force to obligate and expend funds previously appropriated for the procurement of RQ-4B Global Hawk and C-27J Spartan aircraft.

Section 8118 is a new provision that prohibits funding from being used to retire C–23 Sherpa aircraft.

Section 8119 is a new provision that eliminates funding requested for the civilian pay raise.

Section 8120 is a new provision that prohibits funding from being used to transfer a veterans memorial object to a foreign country or entity controlled by a foreign government unless such transfer is specifically authorized by law.

Section 8121 is a new provision that restricts funding from being used to sponsor certain sporting events.

## TITLE IX

### OVERSEAS CONTINGENCY OPERATIONS

### COMMITTEE RECOMMENDATION

In title IX the Committee recommends total new appropriations of \$88,479,906,000. A detailed review of the Committee's recommendations for programs funded in this title is provided in the following pages.

## REPORTING REQUIREMENTS

The Committee directs the Secretary of Defense to continue to report incremental contingency operations costs for Operation Enduring Freedom on the monthly basis in the Cost of War Execution report as required by Department of Defense Financial Management Regulation, Chapter 23, Volume 12. The committee further directs the Secretary of Defense to continue providing Cost of War reports to the congressional defense committees that include the following information by appropriation account: funding appropriated, funding allocated, monthly obligations, monthly disbursements, cumulative fiscal year obligations, and cumulative fiscal year disbursements.

Finally, given the Air Force's recent confusion regarding named operations versus exercises, the Committee wants to make clear that overseas contingency operations funding should only be used to finance the incremental cost of named military operations in the Central Command area of responsibility.

The Committee expects that in order to meet unanticipated requirements, funds may need to be transferred within these appropriations accounts for purposes other than those specified in this report. The Committee directs the Secretary of Defense to follow normal prior approval reprogramming procedures should it be necessary to transfer funding between different appropriations accounts in this title.

# AFGHAN LOCAL POLICE AND HUMAN RIGHTS ABUSES

The Committee is deeply concerned by reports from human rights and humanitarian organizations alleging human rights abuses committed by some members of Afghan Local Police (ALP) in Afghanistan. The Committee remains troubled by public reports highlighting the Government of Afghanistan's lack of capacity to effectively oversee the ALP program and the potential consequences thereof. The Committee urges the Department to take additional steps to ensure that U.S. funds and personnel are employed in compliance with Section 8057 of this Act. Not later than 90 days after enactment of this Act, the Secretary of Defense shall provide a report to the congressional defense committees outlining in detail

the following: how the U.S. is assisting the Afghan government to implement the ALP program, the Afghan government's capacity and efforts to exercise effective oversight and investigate allegations of abuse by ALP units or individuals, and if necessary, what actions are being taken to hold those persons responsible accountable for these actions. The report should describe the U.S. and Afghan government's responses to allegations, efforts taken to investigate the allegations and bring those accused to justice, U.S. funds expended or anticipated to be expended for the ALP, as well as the Department's strategy to assist the Afghan government in the implementation of the program.

# MILITARY PERSONNEL

The Committee recommends an additional appropriation of \$13,786,221,000 for Military Personnel. The Committee's recommendations for each military personnel account are shown below:

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

	Budget	Committee	Change fro
1	Request	Recommended	Reque
MILITARY PERSONNEL, ARMY			
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	1,569,045	1,569,045	
RETIRED PAY ACCRUAL	460,708	460,708	
BASIC ALLOWANCE FOR HOUSING	463,305	463,305	
BASIC ALLOWANCE FOR SUBSISTENCE	63,244	63,244	
INCENTIVE PAYS	4,660	4,660	
SPECIAL PAYS	45,672	45,672	
ALLOWANCES	21,361	21,361	
SEPARATION PAY	6,332	6,332	
SOCIAL SECURITY TAX	118,601	118,601	
TOTAL, BA-1	2,752,928	2,752,928	
TOTAL, BA-1	2,732,320	2,732,320	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	2,414,145	2,414,145	
RETIRED PAY ACCRUAL	686,605	686,605	
BASIC ALLOWANCE FOR HOUSING	943,334	943,334	
INCENTIVE PAYS	3,614	3,614	
SPECIAL PAYS	224,329	224,329	
ALLOWANCES	131,845	131,845	
SEPARATION PAY	20,915	20,915	
SOCIAL SECURITY TAX	183,570	183,570	
TOTAL, BA-2	4,608,357	4,608,357	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	287,016	287,016	
SUBSISTENCE-IN-KIND	862,270	862,270	
TOTAL, BA-4	1,149,286	1,149,286	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL	16,933	16,933	
TRAINING TRAVEL	16,772	16,772	
OPERATIONAL TRAVEL	90,749	90,749	
ROTATIONAL TRAVEL	72,592	72,592	
SEPARATION TRAVEL	40,634	40,634	
TRAVEL OF ORGANIZED UNITS	1,204	1,204	
TOTAL, BA-5	238,884	238,884	
BA-6: OTHER MILITARY PERSONNEL COSTS			
INTEREST ON UNIFORMED SERVICES SAVINGS	4,589	4,589	
DEATH GRATUITIES	10,800	10,800	
UNEMPLOYMENT BENEFITS	248,903	248,903	
RESERVE INCOME REPLACEMENT PROGRAM	207	207	
SGLI EXTRA HAZARD PAYMENTS	113,317	113,317	
TRAUMATIC INJURY PROTECTION COVERAGE	37,811	37,811	
TOTAL, BA-6	415,627	415,627	
TOTAL, MILITARY PERSONNEL, ARMY	9,165,082	9,165,082	
TOTAL, MILITARY PERSONNEL, ARMY	9,165,082	9,165,082	

4.4	Budget	Committee	Change fro
I-1 MILITARY PERSONNEL, NAVY	Request	Recommended	Reque
		**************************************	
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	126,814	126,814	
RETIRED PAY ACCRUAL	30,943	30,943	
BASIC ALLOWANCE FOR HOUSING	40,210	40,210	
BASIC ALLOWANCE FOR SUBSISTENCE	4,367	4,367	
INCENTIVE PAYS	3,886	3,886	
SPECIAL PAYS	22,340	22,340	
ALLOWANCES	12,967	12,967	
SEPARATION PAY	9	9	
SOCIAL SECURITY TAX	9,701	9,701	
TOTAL, BA-1	251,237	251,237	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	162,655	162,655	
RETIRED PAY ACCRUAL	39,688	39,688	
BASIC ALLOWANCE FOR HOUSING	75,673	75,673	
INCENTIVE PAYS	566	566	
SPECIAL PAYS	89.027	89.027	
ALLOWANCES	30,207	,	
SEPARATION PAY	30,207 410	30,207	
SOCIAL SECURITY TAX		410	
TOTAL, BA-2	12,443	12,443	
IOIAL, BA-Z	410,669	410,669	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	19,223	19,223	
SUBSISTENCE-IN-KIND	25,647	25,647	
TOTAL, BA-4	44,870	44,870	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL	4,092	4,092	
OPERATIONAL TRAVEL	21,807	16,607	-5,20
Navy identified excess to requirement		-5,200	
ROTATIONAL TRAVEL	27,897	27,897	
SEPARATION TRAVEL	3,168	3,168	
TOTAL, BA-5	56,964	51,764	
BA-6: OTHER MILITARY PERSONNEL COSTS			
DEATH GRATUITIES	900	900	
UNEMPLOYMENT BENEFITS	55,522	56,522	1,00
Navy identified shortfall		1,000	,,,,
SGLI EXTRA HAZARD PAYMENTS	54,463	54,463	
TOTAL, BA-6	110,885	111,885	
TOTAL, MILITARY PERSONNEL, NAVY	874,625	870,425	-4,20
MILITARY PERSONNEL, MARINE CORPS			
BA-1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	200 070	202.072	
RETIRED PAY ACCRUAL	206,978	206,978	
	61,932	61,932	
BASIC ALLOWANCE FOR HOUSING	70,235	70,235	
BASIC ALLOWANCE FOR SUBSISTENCE	8,590	8,590	
SPECIAL PAYS	7,960	7,960	
ALLOWANCES	5,099	5,099	
SEPARATION PAY	1,896	1,896	
SOCIAL SECURITY TAX TOTAL, BA-1	15,834	15,834	
	378,524	378,524	

	Budget	Committee	Change fron
A TANAGEMENT	Request	Recommended	Reques
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	542,667	542,667	
RETIRED PAY ACCRUAL	166,183	166,183	
BASIC ALLOWANCE FOR HOUSING	194.800	194,800	
SPECIAL PAYS	56.287	56,287	
		22,729	
ALLOWANCES SEPARATION PAY	22,729	•	
	4,004	4,004	
SOCIAL SECURITY TAX	41,514	41,514	
TOTAL, BA-2	1,028,184	1,028,184	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	77,753	77,753	
TOTAL, BA-4	77,753	77,753	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ROTATIONAL TRAVEL	51,816	51,816	
TOTAL, BA-5	51,816	51,816	
TOTAL, DATE	01,010	01,010	
BA-6: OTHER MILITARY PERSONNEL COSTS			
INTEREST ON UNIFORMED SERVICES SAVINGS	930	930	
DEATH GRATUITIES	12,000	12,000	
UNEMPLOYMENT BENEFITS	37,733	39,733	2,00
Marine Corps identified shortfall - transfer from			
Procurement, Marine Corps line 2		2,000	
SGLI EXTRA HAZARD PAYMENTS	34,416	34,416	
TOTAL, BA-6	85,079	87,079	
TOTAL, MILITARY PERSONNEL, MARINE CORPS	1,621,356	1,623,356	2,00
MILITARY PERSONNEL, AIR FORCE			
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	220,573	220,573	
RETIRED PAY ACCRUAL	53,829	53,829	
BASIC ALLOWANCE FOR HOUSING	68,601	68,601	
BASIC ALLOWANCE FOR SUBSISTENCE	7.873	7,873	
SPECIAL PAYS	23,638	23,638	
ALLOWANCES	10,097	10,097	
SOCIAL SECURITY TAX	16,877	16,877	
TOTAL, BA-1	401,488	401,488	
	,	,	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	332,878	332,878	
RETIRED PAY ACCRUAL	81,235	81,235	
BASIC ALLOWANCE FOR HOUSING	145,832	145,832	
SPECIAL PAYS	75,965	75,965	
ALLOWANCES	29,568	29,568	
SOCIAL SECURITY TAX	25,468	25,468	
TOTAL, BA-2	690,946	690,946	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	36,263	36,263	
SUBSISTENCE-IN-KIND	60,537	60,537	
TOTAL, BA-4	96,800	96,800	
DA C. DEDMANENT GUANGE OF OTATION			
BA-5: PERMANENT CHANGE OF STATION TRAVEL OPERATIONAL TRAVEL	5,243	5,243	
ner man or a transport with TANCA T for the	3,243	3,243	

	Budget	Committee	Change from
M-1	Request	Recommended	Reques
TOTAL, BA-5	5,243	5,243	
BA-6: OTHER MILITARY PERSONNEL COSTS			
DEATH GRATUITIES	2,000	2,000	
UNEMPLOYMENT BENEFITS	23,174	23,174	
SGLI EXTRA HAZARD PAYMENTS	67,132	67,132	
TOTAL, BA-6	92,306	92,306	
TOTAL, MILITARY PERSONNEL, AIR FORCE	1,286,783	1,286,783	
RESERVE PERSONNEL, ARMY			
BA-1: UNIT AND INDIVIDUAL TRAINING			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	32,401	32,401	
SCHOOL TRAINING	15,365	15,365	
SPECIAL TRAINING	109,127	109,127	
TOTAL, BA-1	156,893	156,893	
TOTAL, RESERVE PERSONNEL, ARMY	156,893	156,893	
RESERVE PERSONNEL, NAVY			
BA-1: UNIT AND INDIVIDUAL TRAINING SCHOOL TRAINING	3,966	3,966	
SPECIAL TRAINING		33.813	
	33,813		
ADMINISTRATION AND SUPPORT	1,556	1,556	
TOTAL, BA-1	39,335	39,335	
TOTAL, RESERVE PERSONNEL, NAVY	39,335	39,335	
RESERVE PERSONNEL, MARINE CORPS			
BA-1: UNIT AND INDIVIDUAL TRAINING			
SCHOOL TRAINING	4,437	4,437	
SPECIAL TRAINING	19,912	19,912	
ADMINISTRATION AND SUPPORT	373	373	
TOTAL, BA-1	24,722	24,722	
TOTAL, RESERVE PERSONNEL, MARINE CORPS	24,722	24,722	
RESERVE PERSONNEL, AIR FORCE			
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	25,348	25.348	
TOTAL, BA-1	25,348	25,348	
TOTAL, RESERVE PERSONNEL, AIR FORCE	25,348	25,348	
NATIONAL GUARD PERSONNEL, ARMY			
BA-1: UNIT AND INDIVIDUAL TRAINING			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	132,368	132,368	
SCHOOL TRAINING	21,461	21,461	
SPECIAL TRAINING	369,858	369.858	
ADMINISTRATION AND SUPPORT	60,117	60,117	
TOTAL, BA-1	583,804	583,804	
TOTAL, NATIONAL GUARD PERSONNEL, ARMY	583,804	583,804	······
TOTAL, MATIONAL GUARD PERSONNEL, ARRIT	303,004	303,004	

	Budget	Committee	Change from
1	Request	Recommended	Reques
NATIONAL GUARD PERSONNEL, AIR FORCE			
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	10,473	10,473	
TOTAL, BA-1	10,473	10,473	
TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	10,473	10,473	0
TOTAL, MILITARY PERSONNEL	13,788,421	13,786,221	-2,200

# OPERATION AND MAINTENANCE

The Committee recommends an additional appropriation of \$63,478,841,000 for Operation and Maintenance. The Committee's recommendations for each operation and maintenance account are shown below:

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

		Budget	Committee	Change fron
0-1		Request	Recommended	Reques
	OPERATION AND MAINT	ENANCE, ARMY		
114	THEATER LEVEL ASSETS	2,758,162	2,758,162	
115	LAND FORCES OPERATIONS SUPPORT	991,396	991,396	
116	AVIATION ASSETS	40,300	40,300	
121	FORCE READINESS OPERATIONS SUPPORT Transfer from title II - Forward deployed land forces	1,755,445	2,019,441	263,996
	base camps		263,996	
22	LAND FORCES FORCES SYSTEMS READINESS	307,244	307,244	
131	BASE OPERATIONS SUPPORT	393,165	393,165	
32	FACILITIES SUSTAINMENT, RESTORATION, &			
	MODERNIZATION	250,000	250,000	
135	ADDITIONAL ACTIVITIES	12,524,137	12,501,137	-23,000
	Military Information Support Operations - excess to need		-23,000	
136	COMMANDERS EMERGENCY RESPONSE PROGRAM	400,000	250,000	-150,000
	CERP Afghanistan		-150,000	
137	RESET	3,687,973	3,687,973	
121	SERVICEWIDE TRANSPORTATION	3,238,310	3,238,310	
122	CENTRAL SUPPLY ACTIVITIES	129,000	129,000	
424	AMMUNITION MANAGEMENT	78,022	78,022	
134	OTHER PERSONNEL SUPPORT	137,277	137,277	
435	OTHER SERVICE SUPPORT	72,293	72,293	
999	OTHER PROGRAMS	1,828,717	1,828,717	
	Unjustified growth in the average operations cost per troop		-2,000,000	-2,000,000
	TOTAL, OPERATION AND MAINTENANCE, ARMY	28,591,441	26,682,437	-1,909,004
	OPERATION AND MAINT	ENANCE, NAVY		
1A1A	OPERATION AND MAINT	ENANCE, NAVY 937,098	937,098	
			937,098 1,000	
1A3A	MISSION AND OTHER FLIGHT OPERATIONS	937,098		
IA3A IA4A	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS	937,098 1,000	1,000	
IA3A IA4A IA4N	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT	937,098 1,000 15,794	1,000 15,794	
1A3A 1A4A 1A4N 1A5A	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT	937,098 1,000 15,794 19,013	1,000 15,794 19,013	
1A3A 1A4A 1A4N 1A5A 1A6A	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE	937,098 1,000 15,794 19,013 201,912	1,000 15,794 19,013 201,912	
1A3A 1A4A 1A4N 1A5A 1A6A 1A9A	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT	937,098 1,000 15,794 19,013 201,912 3,000	1,000 15,794 19,013 201,912 3,000	
1A3A 1A4A 1A4N 1A5A 1A6A 1A9A 1B1B	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS	937,098 1,000 15,794 19,013 201,912 3,000 44,150	1,000 15,794 19,013 201,912 3,000 44,150	
1A3A 1A4A 1A5A 1A5A 1A6A 1B1B	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738	1,000 15,794 19,013 201,912 3,000 44,150 463,738	
1A3A 1A4A 1A4N 1A5A 1A6A 1A9A 1B1B 1B2B 1B4B	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774	
1A3A 1A4A 1A5A 1A6A 1A9A 1B1B 1B2B 1B4B 1C1C	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010	
1A3A 1A4A 1A4N 1A5A 1A6A 1B1B 1B2B 1B4B 1C1C 1C4C	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS OCEANOGRAPHY	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965	
1A3A 1A4A 1A5A 1A5A 1A9A 1B1B 1B2B 1B4B 1C1C 1C4C	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970	
1A3A 1A4A 1A5A 1A6A 1A9A 1B1B 1B2B 1C1C 1C4C 1C5C	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS OCEANOGRAPHY	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226	
1A3A 1A4A 1A4N 1A5A 1A6A 1B1B 1B2B 1B4B 1C1C 1C4C 1C5C 1C6C 1C7C	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS OCEANOGRAPHY COMBAT SUPPORT FORCES	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359	
1A3A 1A4A 1A4N 1A5A 1A6A 1B1B 1B2B 1B4B 1C1C 1C4C 1C5C 1C6C 1C7C 1D3D 1D4D	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE IN-SERVICE WEAPONS SYSTEMS SUPPORT WEAPONS MAINTENANCE FACILITIES SUSTAIRMENT, RESTORATION &	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359 7,954 94,655 303,087	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359 7,954 94,655 303,087	
11A3A 11A4N 11A5A 11A6A 11A9A 11B1B 11B2B 11C1C 11C5C 11C5C 11C7C 11C3D 11D4D 11D4D 11D4D	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE IN-SERVICE WEAPONS SYSTEMS SUPPORT WEAPONS MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359 7,954 94,655	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359 7,954 94,655	
1A3A 1A4A 1A5A 1A6A 1B1B 1B2B 1C1C 1C4C 1C5C 1C6C 1C7C 1D3D 1D4D BSM1	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE IN-SERVICE WEAPONS SYSTEMS SUPPORT WEAPONS MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359 7,954 94,655 303,087	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359 7,954 94,655 303,087	
1A3A 1A4A 1A4N 1A5A 1A6A 1B1B 1B2B 1C1C 1C5C 1C6C 1C7C 1C7C 1C7C 1C7C 1C7C 1C7C 1C7	MISSION AND OTHER FLIGHT OPERATIONS AVIATION TECHNICAL DATA & ENGINEERING SVCS AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE COMBAT COMMUNICATIONS WARFARE TACTICS OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE IN-SERVICE WEAPONS SYSTEMS SUPPORT WEAPONS MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	937,098 1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359 7,954 94,655 303,087 3,218	1,000 15,794 19,013 201,912 3,000 44,150 463,738 24,774 1,310,010 42,965 25,970 19,226 1,668,359 7,954 94,655 303,087	

0-1		Budget	Committee	Change from
		Request	Recommended	Request
2D1K	SPECIALIZED SKILL TRAINING	50.002	50,903	
	ADMINISTRATION	50,903	•	
		1,377	1,377	
	EXTERNAL RELATIONS MILITARY MANPOWER AND PERSONNEL	487	487	
4A4M		6.022	6,022	
4 4 5 8 8	MANAGEMENT OTHER PERSONNEL SUPPORT	6,022	3,514	
		3,514		
	SERVICEWIDE TRANSPORTATION	184,864	184,864	
	ACQUISITION AND PROGRAM MANAGEMENT	2,026	2,026	
4C1P	,	1,425	1,425	
999	OTHER PROGRAMS	14,556	14,556	
	TOTAL, OPERATION AND MAINTENANCE, NAVY	5,880,395	5,880,395	0
	OPERATION AND MAINTENAN	CE, MARINE CO	RPS	
1A1A	OPERATIONAL FORCES	1,921,258	1,921,258	
1A2A	FIELD LOGISTICS	1,094,028	594,028	-500,000
	Unjustified growth in field logistics increases		-500,000	
1A3A	DEPOT MAINTENANCE	222,824	1,222,824	1,000,000
.,,	Increased funding for equipment reset	,	1,000,000	.,,
BSS1	BASE OPERATING SUPPORT	88,690	88,690	
	TRAINING SUPPORT	215,212	215,212	
	SERVICEWIDE TRANSPORTATION	512,627	512,627	
9999	OTHER PROGRAMS (GWOT)	11,701	11,701	
	TOTAL, OPERATION AND MAINTENANCE, MARINE			
	CORPS	4,066,340	4,566,340	500,000
	OPERATION AND MAINTENA	NCE, AIR FOR	DE .	
011A	PRIMARY COMBAT FORCES	1,494,144	1,479,679	-14,465
011A	Equipment reset more appropriately funded in Depot	1,494,144	. ,	-14,465
	Equipment reset more appropriately funded in Depot Maintenance SAG		-14,465	-14,465
011C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES	809,531	-14,465 <b>809,531</b>	-14,465
011C 011D	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING	809,531 13,095	-14,465 809,531 13,095	ŕ
011C 011D	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE	809,531	-14,465 809,531 13,095 1,417,703	ŕ
011C 011D 011M	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE  Transfer of reset funds from Primary Combat Forces SAG	809,531 13,095	-14,465 809,531 13,095	ŕ
011C 011D	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION &	809,531 13,095 1,403,238	-14,465 809,531 13,095 1,417,703 14,465	ŕ
011C 011D 011M 011R	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	809,531 13,095 1,403,238 155,954	-14,465 809,531 13,095 1,417,703 14,465	ŕ
011C 011D 011M 011R	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT	809,531 13,095 1,403,238 155,954 342,226	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226	ŕ
011C 011D 011M 011R 011Z 012A	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING	809,531 13,095 1,403,238 155,954 342,226 15,108	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108	14,465
011C 011D 011M 011R	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT	809,531 13,095 1,403,238 155,954 342,226	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213	14,465
011C 011D 011M 011R 011Z 012A 012C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177	14,465
011C 011D 011M 011R 011Z 012A 012C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C3I AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400	14,465
011C 011D 011M 011R 011Z 012A 012C 012F 013C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110	14,465 -109,177
011C 011D 011M 011R 011Z 012A 012C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C3I AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE COMTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400	14,465 -109,177
011C 011D 011M 011R 011Z 012A 012C 012F 013C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C3I AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973	14,465 -109,177
011C 011D 011M 011R 011Z 012A 012C 012F 013C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110	14,465 -109,177
011C 011D 011M 011R 011Z 012A 012C 012F 013C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth Transfer from title II and Program Reduction - Military	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973	14,465 -109,177
011C 011D 011M 011R 011Z 012A 012C 012F 013C 015A	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C3I AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustfied growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth Transfer from title II and Program Reduction - Military Information Support Operations	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110 52,173	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973 -28,000	14,465 -109,177
011C 011D 011M 011R 011Z 012A 012C 012F 013C 015A	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth Transfer from title II and Program Reduction - Military Information Support Operations AIRLIFT OPERATIONS	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110 52,173	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973 -28,000 23,800 3,187,211	14,465 -109,177
011C 011D 011M 011R 011Z 012A 012C 012F 013C 015A	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth Transfer from title II and Program Reduction - Military Information Support Operations AIRLIFT OPERATIONS MOBILIZATION PREPAREDNESS	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110 52,173	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973 -28,000 23,800 3,187,211 43,509	-109,177 -4,200
011C 011D 011M 011R 011Z 012A 012C 012F 013C 015A	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C3I AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth Transfer from title II and Program Reduction - Military Information Support Operations AIRLIFT OPERATIONS MOBILIZATION PREPAREDNESS DEPOT MAINTENANCE	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110 52,173	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973 -28,000 23,800 3,187,211	-109,177 -4,200
011C 011D 011M 011R 011Z 012A 012C 012F 013C 015A	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth Transfer from title II and Program Reduction - Military Information Support Operations AIRLIFT OPERATIONS MOBILIZATION PREPAREDNESS DEPOT MAINTENANCE Transfer frunds excess to need to title II - Operation and	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110 52,173	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973 -28,000 23,800 3,187,211 43,509 562,943	-109,177 -4,200
011C 011D 011M 011R 011Z 012A 012C 012F 013C	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth Transfer from title II and Program Reduction - Military Information Support Operations AIRLIFT OPERATIONS MOBILIZATION PREPAREDNESS DEPOT MAINTENANCE Transfer funds excess to need to title II - Operation and Maintenance, Air National Guard	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110 52,173	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973 -28,000 23,800 3,187,211 43,509	-109,177 -4,200
011C 011D 011M 011R 011Z 012A 012C 012F 013C 015A	Equipment reset more appropriately funded in Depot Maintenance SAG COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING DEPOT MAINTENANCE Transfer of reset funds from Primary Combat Forces SAG FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT GLOBAL C31 AND EARLY WARNING OTHER COMBAT OPERATIONS SUPPORT Unjustified growth for civilian backfill for gate guard duty TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION Military Information Support Operations - unjustified growth Transfer from title II and Program Reduction - Military Information Support Operations AIRLIFT OPERATIONS MOBILIZATION PREPAREDNESS DEPOT MAINTENANCE Transfer frunds excess to need to title II - Operation and	809,531 13,095 1,403,238 155,954 342,226 15,108 271,390 25,400 5,110 52,173	-14,465 809,531 13,095 1,417,703 14,465 155,954 342,226 15,108 162,213 -109,177 25,400 5,110 47,973 -28,000 23,800 3,187,211 43,509 562,943	,

		Budget	Committee	Change from
0-1		Request	Recommended	Reques
	CLS contract for C-17 engine maintenance - savings			
	from competition for component parts		22 400	
	FACILITIES SUSTAINMENT, RESTORATION &		-30,400	
021R	MODERNIZATION	4,431	4 494	
021Z	BASE SUPPORT	9,256	4,431 9,256	
021Z	FACILITIES SUSTAINMENT, RESTORATION &	3,230	9,236	
JJIK	MODERNIZATION	424	424	
031Z	BASE SUPPORT	1,036	1,036	
032A		10.923	10,923	
032B		72	72	
032C	PROFESSIONAL DEVELOPMENT EDUCATION	323	323	
032D	TRAINING SUPPORT	352	352	
041A	LOGISTICS OPERATIONS	100,429	100,429	
041R	FACILITIES SUSTAINMENT, RESTORATION &	100,423	100,423	
7,11	MODERNIZATION	47,200	47,200	
041Z	BASE SUPPORT	7,242	7,242	
042A		1,552	1,552	
042B	SERVICEWIDE COMMUNICATIONS	82,094	82,094	
042G		582,977	582,977	
042G	SECURITY PROGRAMS	20,270	20,270	
743A	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	9.241.613	9,136,236	-105,37
	TOTAL, OPERATION AND MAINTENANCE, AIR PORCE	3,241,013	3,130,236	-105,37
	OPERATION AND MAINTENAN	ICE, DEFENSE-V	VIDE	
1 DI T1	JOINT CHIEFS OF STAFF	2,000	2,000	
	SPECIAL OPERATIONS COMMAND	2,503,060	2,469,060	-34.00
	Military Information Support Operations	2,000,000	-34,000	-04,00
ES18		10,823	10,823	
4GT6		30,674	30,674	
	DEFENSE HUMAN RESOURCES ACTIVITY	3,334	3,334	
	DEFENSE INFORMATION SYSTEMS AGENCY	152,925	152,925	
4GT0		69,803	69,803	
	DEFENSE LEGAL SERVICES AGENCY	102,322	102,322	
46TJ	DEFENSE DEPENDENTS EDUCATION	139,830	139,830	
	DEFENSE SECURITY COOPERATION AGENCY	2,200,000	2,200,000	
	Lift and Sustain	2,200,000	450,000	
	Coalition Support funds		1,750,000	
ICTN	OFFICE OF THE SECRETARY OF DEFENSE	87,805	87,805	
9999	OTHER PROGRAMS	2,522,003	2,522,003	
,,,,,	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-	2,022,000	2,022,003	
	WIDE	7,824,579	7,790,579	-34.00
	ODEDATION AND THE STATE OF THE			
	OPERATION AND MAINTENAN	CE, ARMY RESE	RVE	w—————————————————————————————————————
113	ECHELONS ABOVE BRIGADE	78,600	78,600	
115	LAND FORCES OPERATIONS SUPPORT	20,811	20,811	
121	FORCES READINESS OPERATIONS SUPPORT	20,726	18,576	-2.15
	Unjustified increase		-2,150	-2,10
31	BASE OPERATIONS SUPPORT	34,400	34,400	
			.,	
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	154,537	152,387	2.45
		104,007	102,367	-2,15

		Budget	Committee	Change from
0-1		Request	Recommended	Reques
	OPERATION AND MAINTENAN	ICE, NAVY RESE	RVE	
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	24,834	24,834	
1A3A	INTERMEDIATE MAINTENANCE	300	300	
IA5A	AIRCRAFT DEPOT MAINTENANCE	13,364	13.364	
B1B	MISSION AND OTHER SHIP OPERATIONS	8,213	8,213	
B4B	SHIP DEPOT MAINTENANCE	929	929	
C6C	COMBAT SUPPORT FORCES	8,244	8,244	
SSR	BASE OPERATING SUPPORT	40	40	
	TOTAL, OPERATION AND MAINTENANCE, NAVY			
	RESERVE	55,924	55,924	
	OPERATION AND MAINTENANC	E, MARINE COR	PS RESERVE	
A1A	OPERATING FORCES	22,657	22,657	
ISS1	BASE OPERATING SUPPORT	2,820	2,820	
	TOTAL, OPERATION AND MAINTENANCE, MARINE			
	CORPS RESERVE	25,477	25,477	
	OPERATION AND MAINTENANCE	, AIR FORCE RE	SERVE	
11A	PRIMARY COMBAT FORCES	7,600	0	-7,60
	Consolidate depot maintenance funding in the Depot	7,000	•	-,,0
	Maintenance SAG - transfer to SAG 011M		-7,600	
11M	DEPOT MAINTENANCE	106,768	114,368	7,6
	Consolidate depot maintenance funding in the Depot		,	.,-
	Maintenance SAG - transfer from SAG 011A		7,600	
11Z	BASE OPERATING SUPPORT	6,250	6,250	
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE			
	RESERVE	120,618	120,618	
	OPERATION AND MAINTENANCE,	ARMY NATIONAL	GUARD	
11	MANEUVER UNITS	38,485	38,485	
12	MODULAR SUPPORT BRIGADES	1,959	1,959	
13	ECHELONS ABOVE BRIGADE	20,076	20,076	
14	THEATER LEVEL ASSETS	2,028	2,028	
16	AVIATION ASSETS	183,811	183,811	
21	FORCE READINESS OPERATIONS SUPPORT	43,780	43,780	
31	BASE OPERATIONS SUPPORT	70,237	70,237	
33	MANAGEMENT AND OPERATIONAL HEADQUARTERS	20,072	20,072	
32	SERVICEWIDE COMMUNICATIONS	2,000	2,000	
	TOTAL, OPERATION AND MAINTENANCE, ARMY			
	NATIONAL GUARD	382,448	382,448	

0-1	Budget Request	Committee Recommended	Change fron Reques
	-		
OPERATION AND MAINTENANC	E, AIR NATIONAL	GUARD	
Part of Mission Support Operations  Restore unjustified efficiency reduction to Yellow Ribbon	19,975	34,500	14,52
Program and Strong Bonds		14,525	
TOTAL, OPERATION AND MAINTENANCE, AIR	45.675	0.4.500	44.50
NATIONAL GUARD	19,975	34,500	14,52
OVERSEAS CONTINGENCY OPERA	TIONS TRANSFER	RACCOUNT	
OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND	0	2 250 000	2 250 00
1 - 1 - 1	U	3,250,000	3,250,00
Transfer from Operation and Maintenance, Army		2,000,000	
Program Increase		1,250,000	
TOTAL, OVERSEAS CONTINGENCY OPERATIONS		0.050.000	2.050.00
TRANSFER ACCOUNT	00	3,250,000	3,250,00
AFGHANISTAN INFRAS	TUCTURE FUND		
AFGHANISTAN INFRASTRUCTURE FUND	400,000	375,000	-25,00
Program adjustment		-25,000	
TOTAL, AFGHANISTAN INFRASTUCTURE FUND	400,000	375,000	-25,00
AFGHANISTAN SECURIT	TY FORCES FUND		
Defense Forces	3,713,726	3,713,726	
Sustainment	2,523,825	2,523,825	
Infrastructure	190,000	190,000	
Equipment and Transportation	241,521	241,521	
Training and Operations	758,380	758,380	
Interior Forces	2,010,677	2,010,677	
Sustainment	1,305,950	1,305,950	
Infrastructure	50,000	50,000	
Equipment and Transportation	84,859	84,859	
Training and Operations	569,868	569,868	
Related Activities	24,764	24,764	
Sustainment	18,325	18,325	
Infrastructure	1,200	1,200	
Equipment & Transportation	1,239	1,239	
Training and Operations	4,000	4,000	
General reduction due to lack of execution		-722,667	-722,66
TOTAL, AFGHANISTAN SECURITY FORCES FUND	5,749,167	5,026,500	-722,66
TOTAL, OPERATION AND MAINTENANCE	62,512,514	63,478,841	966,32

### COMMANDER'S EMERGENCY RESPONSE PROGRAM

The bill provides \$250,000,000 of the \$400,000,000 requested for the Commander's Emergency Response Program (CERP) for Afghanistan. Funds to deliver CERP projects in Afghanistan in fiscal year 2013 were not fully justified to the Committee. The bill also requires the Secretary of Defense to notify the congressional defense committees 15 days prior to making CERP funds available for any project with an expected total cost in excess of \$5,000,000.

### COALITION SUPPORT FUNDS

The recommendation provides \$1,750,000,000 requested for Coalition Support Funds for reimbursements to coalition countries, primarily Pakistan and Jordan, for logistical, military, and other expenses incurred in supporting U.S. military operations. Closures placed on ground lines of communication through Pakistan into Afghanistan following the events of November 26, 2011 have resulted in limited reimbursements. Because of the limited need for reimbursement, the Committee imposes restrictions on the use of \$1,300,000,000 of the \$1,750,000,000 allocated specifically for Pakistan. Additionally, the bill requires a certification by the Secretaries of State and Defense regarding Pakistan's cooperation with the United States on various matters.

### C-17 ENGINE MAINTENANCE

The Air Force requests a direct appropriation of \$230,400,000 for C-17 engine maintenance in the Air Force Working Capital Fund but provides no supporting justification for this funding requirement. Further, the Air Force could not provide a coherent explanation as to why the funding was requested in the Working Capital Fund rather than in the operation and maintenance account. The Committee believes this funding requirement is an indication that the Air Force must do more to control the rising costs of maintaining the C-17 engine. The Air Force recently proposed a C-17 engine sustainment strategy to achieve savings through induced competition for engine overhaul and supply chain management services. However, the Committee is already concerned that this strategy will take longer to introduce competition than is necessary. As of December 2011, the Air Force had the C-17 engine overhaul and component repair manuals and the data rights to approve nonoriginal equipment manufacturer parts and therefore had the ability to competitively contract for engine components, subsystems, and for the management of the supply chain. The Committee believes that by expediting the establishment of an effective Source Approval Request process, savings can be achieved through open competition as soon as fiscal year 2013. Accordingly, the Committee reduces the request by \$30,400,000 and expects the Secretary of the Air Force to take the necessary actions to accelerate competition in support of achieving these savings.

### **PROCUREMENT**

The Committee recommends an additional appropriation of \$7,906,039,000 for Procurement. The Committee's recommendations for each procurement account are shown below:

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

P-1		Budget Request	Committee Recommended	Change from Request
	AIRCRAFT PROC	UREMENT, ARMY		
9	AH-64 APACHE BLOCK HIB NEW BUILD Battle loss replacement	71,000	<b>106,500</b> 35,500	35,500
12	KIOWA WARRIOR UPGRADE (OH-58 D)	183,900	183,900	
13	UH-60 BLACKHAWK (MYP) Battle loss replacement	0	<b>19,900</b> 19,900	19,900
15	CH-47 HELICOPTER	231,300	231,300	
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	486,200	541,600	55,400
	MISSILE PROCI	JREMENT, ARMY		
4	HELLFIRE SYSTEM SUMMARY	29,100	29,100	
8	GUIDED MLRS ROCKET (GMLRS)	20,553	20,553	
	TOTAL, MISSILE PROCUREMENT, ARMY	49,653	49,653	
	PROCUREMENT	OF W&TCV, ARMY		
36	M16 RIFLE MODS	15,422	15,422	
	TOTAL, PROCUREMENT OF W&TCV, ARMY	15,422	15,422	
	PROCUREMENT OF	AMMUNITION, AR	MY	
3	CTG, HANDGUN, ALL TYPES	1,500	1,500	
4	CTG, .50 CAL, ALL TYPES	10,000	10,000	
7	CTG, 30MM, ALL TYPES Unit cost savings	80,000	<b>61,000</b> -19,000	-19,000
9	60MM MORTAR, ALL TYPES	14,000	14,000	
10	81MM MORTAR, ALL TYPES	6,000	6,000	
11	120MM MORTAR, ALL TYPES	56,000	56,000	
13	CTG, ARTY, 75MM AND 105MM: ALL TYPES	29,956	29,956	
14	ARTILLERY PROJECTILE, 155MM, ALL TYPES	37,044	37,044	
15	PROJ 155MM EXTENDED RANGE XM982	12,300	12,300	
16	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES	17,000	17,000	

P-1		Budget Request	Committee Recommended	Change from Request
17	MINES, CLEARING CHARGE, ALL TYPES	12,000	12,000	
20	ROCKET, HYDRA 70, ALL TYPES	63,635	63,635	
23	SIGNALS, ALL TYPES	16,858	16,858	
28	ITEMS LESS THAN \$5 MILLION	1,200	1,200	
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	357,493	338,493	-19,000
	OTHER PROCUF	REMENT, ARMY		
2	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	28,247	28,247	
4	FAMILY OF HEAVY TACTICAL VEHICLES	2,050	2,050	
11	HMMWV RECAPITALIZATION PROGRAM	271,000	271,000	
14	MINE-RESISTANT AMBUSH-PROTECTED MODS	927,400	927,400	
52	RESERVE CA/MISO GPF EQUIPMENT	8,000	8,000	
61	INSTALLATION INFO INFRASTRUCTURE MOD	25,000	25,000	
69	DCGS-A (MIP)	90,355	90,355	
73	CI HUMINT AUTO REPRTING AND COLL	6,516	6,516	
76	LIGHTWEIGHT COUNTER MORTAR RADAR	27,646	27,646	
79	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIES	52,000	52,000	
80	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	205,209	205,209	
92	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)	14,600	14,600	
99	COUNTERFIRE RADARS	54,585	54,585	
102	FIRE SUPPORT C2 FAMILY (GWOT)	22,430	22,430	
103	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	2,400	2,400	
112	MANEUVER CONTROL SYSTEM	6,400	6,400	
113	SINGLE ARMY LOGISTICS ENTERPRISE	5,160	5,160	
126	FAMILY OF NON-LETHAL EQUIPMENT	15,000	15,000	
127	BASE DEFENSE SYSTEMS	66,100	66,100	
135	EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT	3,565	3,565	
143	FORCE PROVIDER	39,700	39,700	

P-1		Budget Request	Committee Recommended	Change from Reques
	GO AERIAL DELIVERY AND PERSONNEL ACHUTE SYSTEM	650	650	
149 DIST	RIBUTION SYSTEMS, PETROLEUM & WATER	2,119	2,119	
152 MOB	ILE MAINTENANCE EQUIPMENT SYSTEMS	428	428	
53 ITEM	S LESS THAN \$5.0M (MAINT EQ)	30	30	
75 COM	BAT TRAINING CENTERS SUPPORT	7,000	7,000	
76 TRAI	NING DEVICES, NONSYSTEM	27,250	27,250	
78 AVIA	TION COMBINED ARMS TACTICAL TRAINER	1,000	1,000	
GAM 179 TRAI	ING TECHNOLOGY IN SUPPORT OF ARMY NING	5,900	5,900	
	D EQUIPPING SOLDIER SUPPORT EQUIPMENT gram adjustment	98,167	<b>88,167</b> -10,000	-10,000
TO <sup>-</sup>	TAL, OTHER PROCUREMENT, ARMY	2,015,907	2,005,907	-10,000
	AIRCRAFT PROC	UREMENT, NAVY		
11 UH-1 AH-	Y/AH-1Z 1Z pricing	29,800	<b>27,170</b> -2,630	-2,630
31 AV-8 Inst	SERIES allation equipment NRE growth	42,238	<b>40,738</b> -1,500	-1,500
32 F-18: IR N	SERIES farker installation kit cost growth (OSIP 12-01)	41,243	<b>31,068</b> -10,175	-10,175
35 H-53 Oth	SERIES er support funding growth (OSIP 008-06)	15,870	11,870 -4,000	
38 EP-3	SERIES	13,030	13,030	
43 C-130	SERIES	16,737	16,737	
48 SPEC	IAL PROJECT AIRCRAFT	2,714	2,714	
4 COM	MON AVIONICS CHANGES	570	570	
2 COM	MON GROUND EQUIPMENT	2,380	2,380	
TOT	AL, AIRCRAFT PROCUREMENT, NAVY	164,582	146,277	-14,305

P-1		Budget Request	Committee Recommended	Change from Request
	WEAPONS PR	OCUREMENT, NAVY		
9	HELLFIRE	17,000	17,000	
10	STAND OFF PRECISION GUIDED MUNITIONS Support funding carryover	6,500	<b>5,500</b> -1,000	-1,000
	TOTAL, WEAPONS PROCUREMENT, NAVY	23,500	22,500	-1,000
	PROCUREMENT OF AM	IMO, NAVY & MARINE	CORPS	
1	GENERAL PURPOSE BOMBS	18,000	18,000	
2	AIRBORNE ROCKETS, ALL TYPES	80,200	80,200	
3	MACHINE GUN AMMUNITION	21,500	21,500	
6	AIR EXPENDABLE COUNTERMEASURES	20,303	20,303	
11	OTHER SHIP GUN AMMUNITION	532	532	
12	SMALL ARMS & LANDING PARTY AMMO	2,643	2,643	
13	PYROTECHNIC AND DEMOLITION	2,322	2,322	
14	AMMUNITION LESS THAN \$5 MILLION	6,308	6,308	
15	SMALL ARMS AMMUNITION	10,948	10,948	
16	LINEAR CHARGES, ALL TYPES	9,940	9,940	
17	40 MM, ALL TYPES	5,963	5,963	
20	120MM, ALL TYPES	11,605	11,605	
21	CTG 25MM, ALL TYPES 25MM TP-T linked LAP kits cost growth	2,831	<b>1,534</b> -1,297	-1,297
22	GRENADES, ALL TYPES	2,359	2,359	
23	ROCKETS, ALL TYPES	3,051	3,051	
24	ARTILLERY, ALL TYPES	54,886	54,886	
25	DEMOLITION MUNITIONS, ALL TYPES	1,391	1,391	
26	FUZE, ALL TYPES	30,945	30,945	
27	NON LETHALS	8	8	
29	ITEMS LESS THAN \$5 MILLION	12	12	
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	285,747	284,450	-1,297

P-1		Budget Request	Committee Recommended	Change from Request
	OTHER PRO	CUREMENT, NAVY		
70	TACTICAL/MOBILE C41 SYSTEMS	3,603	3,603	
97	EXPEDITIONARY AIRFIELDS	58,200	58,200	
127	PASSENGER CARRYING VEHICLES	3,901	3,901	
128	GENERAL PURPOSE TRUCKS	852	852	
129	CONSTRUCTION & MAINTENANCE EQUIPMENT	2,436	2,436	
130	FIRE FIGHTING EQUIPMENT	3,798	3,798	
131	TACTICAL VEHICLES	13,394	13,394	
134	ITEMS UNDER \$5 MILLION	375	375	
149	C4ISR EQUIPMENT	3,000	3,000	
150	PHYSICAL SECURITY EQUIPMENT	9,323	9,323	
	TOTAL, OTHER PROCUREMENT, NAVY	98,882	98,882	
	PROCUREME	NT, MARINE CORPS		
2	LAV PIP	10,000	10,000	
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	108,860	108,860	
10	JAVELIN	29,158	29,158	
13	MODIFICATION KITS	41,602	41,602	
15	REPAIR AND TEST EQUIPMENT	13,632	13,632	
17	MODIFICATION KITS	2,831	2,831	
19	AIR OPERATIONS C2 SYSTEMS	15,575	15,575	
20	RADAR SYSTEMS	8,015	8,015	
23	INTELLIGENCE SUPPORT EQUIPMENT	35,310	35,310	
29	NIGHT VISION EQUIPMENT	652	652	
30	COMMON COMPUTER RESOURCES	19,807	19,807	
32	RADIO SYSTEMS	36,482	36,482	
33	COMM SWITCHING & CONTROL SYSTEMS	41,295	41,295	
39	MEDIUM TACTICAL VEHICLE REPLACEMENT	10,466	10,466	
41	FAMILY OF TACTICAL TRAILERS	7,642	7,642	

P-1		Budget Request	Committee Recommended	Change from Request
45	BULK LIQUID EQUIPMENT	18,239	18,239	
46	TACTICAL FUEL SYSTEMS	51,359	51,359	
47	POWER EQUIPMENT ASSORTED	20,247	20,247	
49	EOD SYSTEMS	362,658	362,658	
50	PHYSICAL SECURITY EQUIPMENT	55,500	55,500	
52	MATERIAL HANDLING EQUIPMENT	19,100	19,100	
54	FIELD MEDICAL EQUIPMENT	15,751	15,751	
55	TRAINING DEVICES	3,602	3,602	
57	FAMILY OF CONSTRUCTION EQUIPMENT	15,900	15,900	
	TOTAL, PROCUREMENT, MARINE CORPS	943,683	943,683	
	AIRCRAFT PROCUF	REMENT, AIR FORC	E	
35	LARGE AIRCRAFT INFRARED COUNTERMEASURES	139,800	139,800	
55	U-2 MODS	46,800	46,800	
63	C-130	11,400	11,400	
67	COMPASS CALL MODS	14,000	14,000	
68	RC-135	8,000	8,000	
75	HC/MC-130 MODIFICATIONS	4,700	4,700	
81	INITIAL SPARES/REPAIR PARTS	21,900	21,900	
100	OTHER PRODUCTION CHARGES	59,000	59,000	
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	305,600	305,600	
	MISSILE PROCURE	MENT, AIR FORCE		
5	PREDATOR HELLFIRE MISSILE	34,350	34,350	
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	34,350	34,350	
	PROCUREMENT OF AM	MUNITION, AIR FO	RCE	
2	CARTRIDGES	13,592	13,592	
4	GENERAL PURPOSE BOMBS	23,211	23,211	
5	JOINT DIRECT ATTACK MUNITION	53,923	53,923	
6	CAD/PAD	2,638	2,638	

P-1		Budget Request	Committee Recommended	Change from Reques
10	ITEMS LESS THAN \$5 MILLION	2,600	2,600	
11	FLARES	11,726	11,726	
12	FUZES	8,513	8,513	
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	116,203	116,203	
	OTHER PROCUREN	IENT, AIR FORCE		
2	MEDIUM TACTICAL VEHICLE	2,010	2,010	
4	ITEMS LESS THAN \$5M (CARGO)	2,675	2,675	
6	ITEMS LESS THAN \$5M (SPECIAL)	2,557	2,557	
8	ITEMS LESS THAN \$5,000,000	4,329	4,329	
9	RUNWAY SNOW REMOVAL AND CLEANING EQUIPMENT	984	984	
10	ITEMS LESS THAN \$5,000,000	9,120	9,120	
22	WEATHER OBSERVATION FORECAST	5,600	5,600	
27	GENERAL INFORMATION TECHNOLOGY	11,157	11,157	
49	TACTICAL C-E EQUIPMENT	7,000	7,000	
53	BASE COMM INFRASTRUCTURE Excess to need	10,654	<b>554</b> -10,100	-10,100
54	COMM ELECT MODS	8,000	8,000	
55	NIGHT VISION GOGGLES	902	902	
59	CONTINGENCY OPERATIONS	60,090	60,090	
62	MOBILITY EQUIPMENT	9,400	9,400	
63	ITEMS LESS THAN \$5 MILLION (BASES)	9,175	9,175	
999	OTHER PROGRAMS Classified adjustment	2,672,317	<b>2,649,317</b> -23,000	-23,000
71	SPARES AND REPAIR PARTS	2,300	2,300	
	TOTAL, OTHER PROCUREMENT, AIR FORCE	2,818,270	2,785,170	-33,100
	PROCUREMENT, D	EFENSE-WIDE		
15	TELEPORT PROGRAM	5,260	5,260	
	OTHER PROGRAMS	126,201	126,201	

P-1		Budget Request	Committee Recommended	Change from Reques
49	NON-STANDARD AVIATION (OCO)	0	12,700	12,700
	M-28 battle loss replacement		12,700	
51	SOF U-28 (OCO)	0	21,300	21,300
	Battle loss replacement		21,300	
56	MQ-9 UAV (OCO)	0	4,000	4,000
	Battle loss replacement		4,000	
61	MQ-8 UAV	16,500	0	-16,500
	Program adjustment		-16,500	
68	COMMUNICATIONS EQUIPMENT & ELECTRONICS	151	151	
69	SOF INTELLIGENCE SYSTEMS	30,528	30,528	
77	TACTICAL VEHICLES	1,843	1,843	
82	SOF AUTOMATION SYSTEMS	1,000	1,000	
	SOF VISUAL AUGMENTATION, LASERS & SENSOR			
86	SYSTEMS	108	108	
91	SOF OPERATIONAL ENHANCEMENTS	14,758	14,758	
	TOTAL, PROCUREMENT, DEFENSE-WIDE	196,349	217,849	21,500

# RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The Committee recommends an additional appropriation of \$235,516,000 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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# EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

		Budget	Committee	Change from
R-1	AND	Request	Recommended	Reques
	RESEARCH, DEVELOPMENT	, TEST & EVALUA	TION, ARMY	
60	SOLDIER SUPPORT AND SURVIVABILITY	19,860	14,860	-5,000
	Program adjustment	,	-5,000	
	TOTAL, RESEARCH, DEVELOPMENT, TEST &			
	EVALUATION, ARMY	19,860	14,860	-5,00
	RESEARCH, DEVELOPMENT	r, TEST & EVALUA	TION, NAVY	
	JOINT SERVICE EXPLOSIVE ORDNANCE			
56	DEVELOPMENT	4,600	4,600	
131	MEDICAL DEVELOPMENT	2,173	2,173	
	NAVY SPACE AND ELECTRONIC WARFARE (SEW)			
160	SUPPORT	5,200	5,200	
195	MARINE CORPS COMBAT SERVICES SUPPORT	6,762	6,762	
221	RQ-7 UAV	7,600	7,600	
999	OTHER PROGRAMS	33,784	33,784	
	TOTAL, RESEARCH, DEVELOPMENT, TEST &			
	EVALUATION, NAVY	60,119	60,119	
	RESEARCH, DEVELOPMENT, T	EST & EVALUATIO	N, AIR FORCE	
999	OTHER PROGRAMS	53,150	53,150	
	TOTAL, RESEARCH, DEVELOPMENT, TEST &			
	EVALUATION, AIR FORCE	53,150	53,150	
	RESEARCH, DEVELOPMENT, TE	ST & EVALUATION,	DEFENSE WIDE	
239	MQ-8 UAV	5,000	0	-5,00
	Program adjustment		-5,000	
999	OTHER PROGRAMS	107,387	107,387	
	TOTAL, RESEARCH, DEVELOPMENT, TEST &			
	EVALUATION, DEFENSE WIDE	112,387	107,387	-5,00

# REVOLVING AND MANAGEMENT FUNDS DEFENSE WORKING CAPITAL FUNDS

The Committee recommends an additional appropriation of \$293,600,000 for the Defense Working Capital Fund accounts. The Committee's recommendations are shown below:

## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[in thousands of dollars]

	Budget request	Committee recommendation	Change from request
Army WCF—Army Prepositioned stocks (OCO)	42,600	42,600	
Army Working Capital Fund OCO Subtotal	42,600	42,600	
AF WCF—Transportation for Fallen Heroes  AF WCF—CLS Contract for C-17 Engine Maintenance  Realigned to Operation and Maintenance, Air Force	10,000 230,400	10,000 0 - 230,400	- 230,400
Air Force Working Capital Fund OCO Subtotal	240,400	10,000	- 230,400
DW WCF—Supply Chain Management  Excess Growth in OEF Disposition Operations  Excess Growth in OEF Consolidated Shipping Costs  Excess Growth in DLA Distributions in Kuwait for OEF		60,600 18,364 2,000 9,000 180,400	- 29,364 
DW WCF—Energy Management	,	50,000	50,000
Defense Working Capital Fund OCO Subtotal	220,364	241,000	20,636
Working Capital Fund Total	503,364	293,600	- 209,764

# OTHER DEPARTMENT OF DEFENSE PROGRAMS

# DEFENSE HEALTH PROGRAM

The Committee recommends an additional appropriation of \$993,898,000 for the Defense Health Program. The Committee's recommendations for operation and maintenance, procurement and research, development, test and evaluation are shown below:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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	Budget Request	Committee Recommended	Change from Request
OPERATION AND MAINTENANCE	993,898	993,898	
IN-HOUSE CARE	483,326	483,326	
PRIVATE SECTOR CARE	376,982	376,982	
CONSOLIDATED HEALTH SUPPORT	111,675	111,675	
INFORMATION MANAGEMENT	4,773	4,773	
MANAGEMENT ACTIVITIES	660	660	
EDUCATION AND TRAINING	15,370	15,370	
BASE OPERATIONS AND COMMUNICATIONS	1,112	1,112	

# DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The Committee recommends an additional appropriation of \$469,025,000 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]

	Budget request	Committee rec- ommended	Change from request
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES	469,025	469,025	

# JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

The Committee recommends an additional appropriation of \$1,614,900,000 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]

P-1	Budget request	Committee rec- ommended	Change from request
1 ATTACK THE NETWORK	950,500	925,000 25,500	- 25,500
2 DEFEAT THE DEVICE	400,000	375,000 25,000	- 25,000
3 TRAIN THE FORCE	149,500	144,500 5,000	- 5,000
4 STAFF AND INFRASTRUCTURE	175,400	170,400 5,000	- 5,000
TOTAL, JOINT IED DEFEAT FUND	1,675,400	1,614,900	-60,500

## JOINT URGENT OPERATIONAL NEEDS FUND

The Committee recommends no funding for the Joint Urgent Operational Needs Fund.

## OFFICE OF THE INSPECTOR GENERAL

The Committee recommends an additional appropriation of \$10,766,000 for the Office of the Inspector General.

# GENERAL PROVISIONS

Title IX contains several general provisions, many of which extend or modify war-related authorities included in previous Acts. A brief description of the recommended provisions follows:

Section 9001 has been amended and provides that funds made available in this title are in addition to funds appropriated or otherwise made available for the Department of Defense for the current fiscal year.

Section 9002 has been amended and provides for general transfer authority within title IX.

Section 9003 provides that supervision and administration costs associated with a construction project funded with appropriations available for operation and maintenance, Afghanistan Infrastructure Fund or the Afghanistan Security Forces Fund may be obligated at the time a construction contract is awarded.

Section 9004 provides for the procurement of passenger motor vehicles and heavy and light armored vehicles for use by military and civilian employees of the Department of Defense in the U.S. Central Command area.

tral Command area.

Section 9005 has been amended and provides funding for the Commander's Emergency Response Program, with certain limitations.

Section 9006 provides lift and sustainment to coalition forces supporting military and stability operations in Afghanistan.

Section 9007 prohibits the establishment of permanent bases in Iraq or Afghanistan or United States control over Iraq oil resources.

Section 9008 prohibits the use of funding in contravention of the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

Section 9009 limits the obligation of funding for the Afghanistan

Security Forces Fund until certain conditions have been met.

Section 9010 provides for the purchase of items of a particular investment unit cost from funding made available for operation and maintenance.

Section 9011 has been amended and provides funding for the Task Force for Business and Stability Operations in Afghanistan.

Section 9012 has been amended and provides funding for the operations and activities of the Office of Security Cooperation in Iraq and security assistance teams.

Section 9013 is a new provision stating that each amount designated in this Act by Congress for Overseas Contingency Operations/Global War on Terrorism pursuant to Section 251(b)(2)(A)(ii) of the Balanced Budget and Emergency Deficit Control Act shall be available only if the President subsequently so designates all such amounts and transmits such designations to Congress.

Section 9014 has been amended and provides for the rescission of \$579,900,000 from the following programs:

2009 Appropriations:

General Provisions:

Retroactive Stop Loss Special Pay Program ....... \$79,900,000 2012 Appropriations:

Afghanistan Security Forces Fund:

Afghanistan Security Forces Fund ....... 500,000,000

Section 9015 is a new provision that restricts funds provided under the heading Operation and Maintenance, Defense-wide for payments under Coalition Support Funds for reimbursement to the Government of Pakistan until certain conditions are met.

## TITLE X

Title X contains one new general provision. A brief description of the recommended provision follows:

Section 10001 is a new provision stating that the applicable allocation of new budget authority made by the Committee on Appropriations does not exceed the amount of proposed new budget authority.

# 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 that are technically considered

The bill provides that appropriations shall remain available for more than one year for some programs for which the basic authorizing legislation does not presently authorize each extended avail-

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 in various accounts placing a limitation on funds for emergencies and extraordinary expenses.

Language is included that provides not more than \$30,000,000 for the Combatant Commander Initiative Fund.

Language is included that provides not more than \$36,000,000 for emergencies and extraordinary expenses.

Language is included that provides not less than \$35,897,000 for the Procurement Technical Assistance Cooperative Agreement Program, of which not less than \$3,600,000 shall be available for centers.

Language is included that makes available \$8,563,000 for certain classified activities and allows such funds to be transferred between certain accounts.

Language is included that provides that any transfer authority provided under the heading "Operation and Maintenance, Defense-Wide" shall be in addition to any other transfer authority provided in this Act.

Language is included under 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 under the heading "National Guard and Reserve Equipment" requiring submission of a priority modernization assessment and placing a limitation on the use of research, development, test and evaluation funds for certain activities.

Language is included under the heading "Research, Development, Test and Evaluation, Navy" that provides funds for certain

activities.

Language is included under the heading "Research, Development, Test and Evaluation, Defense-Wide" that provides \$250,000,000 for the Defense Rapid Innovation Program and provides for the transfer of funds.

Language is included that provides for the transfer of funds

within the "National Defense Sealift Fund".

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 con-

tract.

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 \$8,000,000 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 one percent of the Operation and Maintenance account under the "Defense Health Program".

Language is included that limits obligation of funds provided under the "Defense Health Program" for the integrated Department of Defense-Department of Veterans Affairs integrated health record pending submission of a report.

Language is included that provides for the transfer of funds under "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 the last two months of the fiscal year.

Language is included that provides for general transfer authority.

Language is included that provides for 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 2013 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 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 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.

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 America 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, Ellsworth, and Minot Air Force Bases to Indian Tribes that are excess to Air Force needs.

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.

Language is included that prohibits the purchase of specified in-

vestment 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 (chapter 83 of title 41, United States Code).

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 limitations on the conversion of an activity or function of the Department of Defense to contractor performance.

Language is included that provides for the rescission of pre-

viously appropriated funds.

Language is included that prohibits funds made available in this Act from being used to reduce authorized positions for military technicians (dual status) of the Army National Guard, Air National Guard, Army Reserve, and Air Force Reserve unless such reductions are a direct result of a reduction in military force structure.

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 certify 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 or-

igin.

Language is included that provides for the Department of Defense to purchase supercomputers manufactured only in the United States unless the Secretary certifies such acquisition must be made

for national security purposes.

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 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 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 di-

rected 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 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 provides for the forced matching of disbursement and obligations made by the Department of Defense

in fiscal year 2013.

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 author-

ity for the Israeli Cooperative missile defense programs.

Language is included that prohibits the use of funds made available in this Act to be obligated to modify the command and control relationship to give the Fleet Forces Command administration and operations control of U.S. Naval Forces assigned to the Pacific Fleet.

Language is included that provides for the transfer of funds to

properly complete prior year shipbuilding programs.

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 that the budget of the President for fiscal year 2014 shall include separate budget justification documents for costs of the United States Armed Forces' participation in contingency operations that contain certain budget exhibits as defined in the Department of Defense Financial Management Regulation.

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 the Secretary of Defense discretionary authority to make grants to the United Service Organizations and the Red Cross if he determines it to be in the national interest.

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 from the Army.

Language is included that provides funding and authority for the Asia Pacific Regional Initiative program.

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 the Director of National Intelligence shall include certain budget exhibits with the congressional budget justification books.

Language is included that prohibits transfers of funds until the Director of National Intelligence submits a baseline for application of reprogramming and transfer authorities.

Language is included that sets forth reprogramming and transfer

procedures for the National Intelligence Program.

Language is included that provides that the Di

Language is included that provides that the Director of National Intelligence shall provide budget exhibits identifying the five year 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 that funds may be used for the Defense Acquisition Workforce Development Fund.

Language is included that provides that agencies post congres-

sionally directed reports on a public website.

Language is included that provides limitations on the award of contracts to contractors that require mandatory arbitration for certain claims as a condition of employment or a contractual relationship. The Secretary is authorized to waive the applicability of these limitations for national security interests.

Language is included that provides funds and transfer authority for the Joint Department of Defense-Department of Veterans Af-

fairs Medical Facility Demonstration Fund.

Language is included that provides a limitation on the number of senior executives employed by the Office of the Director of National Intelligence.

Language is included that provides a limitation on certain senior mentors unless such mentors make certain financial disclosures.

Language is included that provides authority to purchase heavy and light armored vehicles notwithstanding price or other limitations on the purchase of passenger carrying vehicles.

Language is included that provides availability of funds appropriated under "Operation and Maintenance, Defense-Wide" for ac-

tivities related to the military buildup of Guam.

Language is included that places limitations on the number of parking spaces provided by the BRAC 133 project, with certain waiver authorities.

Language is included that requires the Secretary of Defense to provide monthly reports on civilian personnel end strength.

Language is included that provides transfer authority for the Director of National Intelligence for the National Intelligence Program.

Language is included that provides funding for construction, renovation, repair, and expansion of public schools on military installations.

Language is included that prohibits funds to transfer or release certain individuals detained at Guantanamo Bay, Cuba into the United States, its territories, or possessions.

Language is included that places limitations on the transfer or release of certain individuals detained at Guantanamo Bay, Cuba to the custody or control of a foreign country unless certain certifications are provided.

Language is included that prohibits funds to construct, acquire, or modify any facility in the United States, its territories, or possessions to house individuals detained at Guantanamo Bay, Cuba.

Language is included that places limitations on the provision of funds to any corporation with an unpaid Federal tax liability.

Language is included that places limitations on the provision of funds to any corporation convicted of a felony criminal violation within the preceding 24 months.

Language is included that directs the Secretary of the Air Force to obligate and expend funds previously appropriated for the purposes for which such funds were originally provided. Language is included that places limitations and requirements on the use of funds for reimbursements to key cooperating nations for logistical, military, and other support.

Language is included that provides funds and transfer authority

for overseas contingency operations.

Language is included that provides authority for infrastructure projects in Afghanistan subject to certain conditions and reporting requirements.

Language is included that provides authority for the provision of assistance to Afghanistan Security Forces subject to certain notifi-

cation requirements.

Language is included that provides for supervision and administration costs associated with overseas contingency operations.

Language is included that provides authority to purchase passenger, heavy, and light armored vehicles notwithstanding price or other limitations on the purchase of passenger carrying vehicles for use in the U.S. Central Command area of responsibility.

Language is included that provides funds and authority for the Commander's Emergency Response Program and establishes cer-

tain reporting requirements.

Language is included that authorizes the use of funds to provide certain assistance to coalition forces supporting military and stability operations in Afghanistan and establishes certain reporting requirements.

Language is included that places limitations on the use of Afghanistan Security Forces Funds and requires certain certifi-

cations.

Language is included that authorizes up to \$88,000,000 under the heading "Operation and Maintenance, Army" for the Task Force for Business and Stability Operations in Afghanistan, subject to certain reporting requirements.

Language is included that authorizes up to \$508,000,000 under the heading "Operation and Maintenance, Air Force" for the Office of Security Cooperation in Iraq and security assistance teams, sub-

ject to written notice requirements.

Language is included that places limitations on the use of Coalition Support Funds for the Government of Pakistan.

# APPROPRIATIONS NOT AUTHORIZED BY LAW

Pursuant to clause 3(f)(1) fo rule XIII of the Rules of the House of Representatives, the following table lists the appropriations in the accompanying bill which are not authorized by law:

#### [In thousands of dollars]

Agency/Program	Last year of authorization	Authorization Level		Appropriations in this bill 2013	2013 compared to 2011	2013 compared to 2012
DEPARTMENT OF DEFENSE			***		************	
Military Personnel, Army	2012	(1)	43,298,409	40,730,014	(312,639)	(2,568,395)
Military Personnel, Navy	2012	(1)	26,803,334	27,075,933	1,163,484	272,599
Military Personnel, Marine Corps	2012	(1)	13,635,136	12,560,999	(649, 162)	(1,074,137)
Military Personnel, Air Force.	2012	(1)	28,096,708	28,124,109	1,018,354	27,401
Reserve Personnel, Army	2012	(1)	4,289,407	4,456,823	123,658	167,416
Reserve Personnel, Navy	2012	(1)	1,935,544	1,871,688	(68,503)	(63,856)
Reserve Personnel, Marine Corps	2012	(1)	644,722	651,861	39.670	7,139
Reserve Personnel, Air Force	2012	(1)	1,712,705	1,743,875	93,078	31,170
National Guard Personnel, Army	2012	(1)	7,585,645	8,089,477	578,181	503,832
National Guard Personnel, Air Force	2012	(1)	3,088,929	3,158,015	97,917	69,086
	2012	30,529,232	31,072,902	36,422,738	3,116,621	5,349,836
Operation and Maintenance, Army	2012	38,069,321	38,120,821	41.463,733	3,654,494	3,342,912
Operation and Maintenance, Navy	2012			6,075,667	535,927	532,730
Operation and Maintenance, Marine Corps		5,535,437	5,542,937			
Operation and Maintenance, Air Force	2012	35,028,486	34,985,486	35,408,795	(654,194)	423,309
Operation and Maintenance, Defense-Wide	2012	29,876,363	30,152,008	31,780,813	1,570,003	1,628,805
Operation and Maintenance, Army Reserve	2012	3,071,733	3,071,733	3,199,423	358,996	127,690
Operation and Maintenance, Navy Reserve	2012	1,305,134	1,305,134	1,256,347	(87,917)	(48,787)
Operation and Maintenance, Marine Corps Reserve	2012	271,433	271,443	277,377	1,893	5,934
Operation and Maintenance, Air Force Reserve	2012	3,274,359	3,274,359	3,362,041	71,014	87,682
Operation and Maintenance, Army National Guard	2012	6,924,932	6,924,932	7,187,731	733,107	262,799
Operation and Maintenance, Air National Guard	2012	6,098,780	6,098,780	6,608,826	644,987	510,046
United States Court of Appeals for the Armed Forces	2012	13,861	13,861	13,516	(552)	(345
Environmental Restoration, Army	2012	346,031	346,031	335,921	(128,660)	(10,110
Environmental Restoration, Navy	2012	308,668	308,668	310,594	5,727	1,926
Environmental Restoration, Air Force	2012	525,453	525,453	529,263	26,610	3,810
Environmental Restoration, Defense-Wide	2012	10,716		11,133	389	417
Environmental Restoration, Formerly Used Defense Sites	2012	276,495		237,543	(79.003)	(88,952
Overseas Humanitarian, Disaster, and Civic Aid	2012	0	107,662	108,759	727	1,097
Cooperative Threat Reduction Account	2012	508,219		519,111	(3,401)	10,892
	2012	5,360,334	5,360,334	6,115,226	860,435	754,892
Aircraft Procurement, Army	2012			1,602,689	32,581	141,466
Procurement of Weapons and Tracked Combat Vehicles,	2012	1,401,223	1,901,223	1,002,000	32,301	141,100
Army	2012	2,052,618	2,070,405	1,884,706	423,620	(185,699)
Procurement of Ammunition, Army	2012			1,576,768	(270,298)	(307,656
	2012			6,488,045	(1,657,620)	(1,436,169
Other Procurement, Army	2012			17,518,324	1,347,456	(157,410
Aircraft Procurement, Navy	2012			3,072,112	(149,845)	(152,320
Weapons Procurement, Navy	2012			677.243	(113,284)	50.395
Procurement of Ammunition, Navy and Marine Corps						
Shipbuilding and Conversion, Navy	2012			15,236,126	(130,532)	317,012
Other Procurement, Navy	2012			6,364,191	559,228	350,806
Procurement, Marine Corps	2012			1,482,081	245,645	59,511
Aircraft Procurement, Air Force	2012			11,304,899	(2,178,840)	(1,645,101
Missile Procurement, Air Force	2012	5,929,477	6,080,877	5,449,146	24,382	(631,731
Procurement of Ammunition, Air Force	2012			599,194	(132,293)	100,009
Other Procurement, Air Force	2012	17,409,390	17,403,564	16,632,575	(935,516)	(770,989
Procurement, Defense-Wide	2012	4,821,728	4,893,428	4,429,335	420,014	(464,093
Research, Development, Test and Evaluation, Army	2012	8,445,916	8,745,492	8,593,055	(1,117,943)	(152,437
Research, Development, Test and Evaluation, Navy	2012	17,382,140	17,753,940	16,987,768	(748,535)	(766,172
Research, Development, Test and Evaluation, Air Force	2012	26,114,569	26,535,996	25,117,692	(1,399,713)	(1,418,304
Research, Development, Test and Evaluation, Defense- Wide	2012	19,436,800	19,193,955	19,100,362	(1,697,050)	(93,593
Operational Test and Evaluation, Defense	2012				(9,642)	(6,024
Defense Working Capital Funds	2012			1,516,184	81,648	(58.826
National Defense Sealift Fund	2012		.,	564,636	(910,230)	(535,883
Defense Health Program	2012				1,480,036	380,175
Chemical Agents and Munitions Destruction, Defense	2012				(165,521)	(252,636
Drug Interdiction and Counter-Drug Activities, Defense	2012				(23,594)	(76,257
Joint Improvised Explosive Device Defeat Fund	2012	.,	1,209,620	217,414	217,414	217,414
Office of the Inspector General	2012				43,527	3,402
Central Intelligence Agency Retirement and Disability	2012	332,919	340,918	330,321	40,021	3,402
System Fund	2012	N/A	513,700	514,000	222,000	300
	2012			511,476	(138,256)	(36,415
Intelligence Community Management Account	2012					
Title IX - Overseas Deployments and Other Activities	2012				(69,471,214)	(26,756,729
National Guard and Reserve Equipment	2012	100,000	1,000,000	2,000,000	1,150,000	1,000,000

<sup>1/</sup> The FY 2012 National Defense Authorization Act authorizes \$141,992,228,000 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 under "Operation and Maintenance, Defense-Wide" which provides for the transfer of funds for certain

classified activities.

Language has been included under "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 under "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 under "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 under "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 under "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 under "Research, Development, Test and Evaluation, Defense Wide" which provides for the transfer of funds for the Defense Rapid Innovation Program to appropriations

for research, development, test and evaluation.

Language has been included under "Drug Interdiction and Counter-Drug Activities, Defense" which provides for the transfer of funds to appropriations available to the Department of Defense for military personnel of the reserve components; operation and maintenance; procurement; and research, development, test and evaluation.

Language has been included under "Joint Improvised Explosive Device Defeat Fund" which provides for the transfer of funds to appropriations for operation and maintenance; procurement; research, development, test and evaluation; and defense working capital funds to assist United States forces in the defeat of improvised explosive devices.

Language has been included under "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.

Language has been included under "General Provisions, Sec. 8008" which provides for the transfer of funds between working capital funds and the "Foreign Currency Fluctuations, Defense" appropriations and the "Operation and Maintenance" appropriation accounts.

Language has been included under "General Provisions, Sec. 8015" which provides for the transfer of funds from the Department of Defense Pilot Mentor-Protégé Program to any other appropriation for the purposes of implementing a Mentor-Protégé Pro-

gram development assistance agreement.

Language has been included under "General Provisions, Sec. 8051" which provides for the transfer of funds from "Operation and Maintenance, Defense-Wide" to appropriations available for the pay of military personnel in connection with support and services of eligible organizations and activities outside the Department of Defense.

Language has been included under "General Provisions, Sec. 8066" which provides for the transfer of funds from "Operation and Maintenance, Army" to other activities of the federal government.

Language has been included under "General Provisions, Sec. 8069" which provides for the transfer of funds from "Research, Development, Test and Evaluation, Defense-Wide" for the Israeli Cooperative Programs.

Language has been included under "General Provisions, Sec. 8071" which provides for the transfer of funds within "Shipbuilding and Conversion, Navy" to fund prior year shipbuilding cost in-

creases.

Language has been included under "General Provisions, Sec. 8080" which provides for the transfer of funds to available Navy ship construction appropriations for the purpose of liquidating liabilities resulting from inflation, market fluctuations, or rate adjustments.

Language has been included under "General Provisions, Sec. 8093" which provides for the transfer of funds from "Operation and Maintenance, Army", "Operation and Maintenance, Navy", and "Operation and Maintenance, Air Force" to the central fund established for Fisher Houses and Suites.

Language has been included under "General Provisions, Sec. 8094" which provides that funds appropriated for operation and maintenance may be available for the purpose of making remittances to the Defense Acquisition Workforce Development Fund.

Language has been included under "General Provisions, Sec. 8098" which provides for the transfer of funds to the Joint Department of Defense—Department of Veterans Affairs Medical Facility Demonstration Fund.

Language has been included under "General Provisions, Sec. 8106" which provides for the transfer of funds for the National In-

telligence Program.

Language has been included under "General Provisions, Sec. 8107" which provides for the transfer of funds from "Operation and Maintenance, Defense-Wide" to the Secretary of Education to construct, renovate, repair, or expand elementary and secondary public schools on military installations to address capacity or facility condition deficiencies.

Language has been included under title IX "Operation and Maintenance, Navy" which provides for the transfer of funds to the Coast Guard "Operating Expenses" account.

Language has been included under title IX "Overseas Contingency Operations Transfer Fund" which provides for the transfer of

funds to military personnel; operation and maintenance; procurement; and working capital fund accounts for expenses directly related to overseas contingency operations.

Language has been included under title IX "Afghanistan Infrastructure Fund" which provides for the transfer of funds to the Department of State for purposes of undertaking infrastructure projects in Afghanistan.

Language has been included under title IX "Joint Improvised Explosive Device Defeat Fund" which provides for the transfer of funds to appropriations for military personnel; operation and maintenance; procurement; research, development, test and evaluation; and defense working capital funds to assist United States forces in the defeat of improvised explosive devices.

Language has been included under "General Provisions, Sec. 9002" which provides for the authority to transfer funds in title IX subject to certain conditions.

#### 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:

General Provisions, 2009	\$79,900,000
Procurement of Ammunition, Army, 2011/2013	14,862,000
Aircraft Procurement, Navy, 2011/2013	30,100,000
Weapons Procurement, Navy, 2011/2013	22,000,000
Other Procurement, Navy, 2011/2013	12,432,000
Aircraft Procurement, Air Force, 2011/2013	65,000,000
Other Procurement, Air Force, 2011/2013	9,500,000
Afghanistan Security Forces Funds, 2012	500,000,000
Other Procurement, Army, 2012/2014	80,000,000
Aircraft Procurement, Navy, 2012/2014	14,400,000
Weapons Procurement, Navy, 2012/2014	31,572,000
Aircraft Procurement, Air Force, 2012/2014	277,050,000
Missile Procurement, Air Force, 2012/2014	44,000,000
Other Procurement, Air Force, 2012/2014	55,800,000
Research, Development, Test and Evaluation, Army, 2012/2013	63,000,000
Research, Development, Test and Evaluation, Navy, 2012/2013	120,000,000
Research, Development, Test and Evaluation, Air Force, 2012/2013	179,600,000

## TRANSFER OF UNEXPENDED BALANCES

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the bill contains a general provision which allows for the transfer of unexpended balances from 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:

ing:
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.

#### CONSTITUTIONAL AUTHORITY

Pursuant to Section 6(e) of the rules of the Committee on Appropriations of the House of Representatives, the following statement is submitted regarding the specific powers granted to the Congress in the Constitution to enact the accompanying bill or joint resolution.

The principal constitutional authority for this legislation is clause 7 of section 9 of article I of the Constitution of the United States (the appropriation power), which states: "No Money shall be drawn from the Treasury, but in Consequence of Appropriations made by Law . . . ." In addition, clause 1 of section 8 of article I of the Constitution (the spending power) provides: "The Congress shall have the Power . . . to pay the Debts and provide for the common Defence and general Welfare of the United States . . . ." Together, these specific constitutional provisions establish the congressional power of the purse, granting the Congress the authority to appropriate funds, to determine their purpose, amount, and period of availability, and to set forth terms and conditions governing their use.

#### 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, the Committee notes that the accompanying bill does not propose to repeal or amend a statute or part thereof.

#### EARMARK DISCLOSURE STATEMENT

Neither the bill nor the report contains any congressional earmarks, limited tax benefits, or limited tariff benefits as defined in Clause 9 of Rule XXI.

# 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:

	302(b) all	ocation	This b	ill
	Budget authority	Outlays	Budget authority	Outlays
Comparison of amounts in the bill with Committee allocations to its subcommittees of amounts in the Budget Resolution for 2013: Subcommittee on Defense				
Discretionary: General Purpose	519,220	573,770	519,219	1 573,770
Overseas Contingency Operations 2	88,480	48,420	88,480	48,420
Mandatory	514	514	514	514

<sup>&</sup>lt;sup>1</sup> Includes outlays from prior-year budget authority

<sup>2</sup> Overseas Contingency Operations/Global War on Terrorism.

### 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 millions of dollars]

	Non-OCO	000
Projection of outlays associated with the recommendation:		
2013	1 335,170	1 48,420
2014	111,768	27,481
2015	39,306	8,593
2016	16,872	2,571
2017 and future years	12,235	859

 $^1\,\rm Excludes$  outlays from prior-year budget authority. Note: OCO is Overseas Contingency Operations/Global War on Terrorism.

#### FINANCIAL ASSISTANCE TO STATE AND LOCAL GOVERNMENTS

In accordance with section 308(a)(1)(C) of the Congressional Budget and Impoundment Act of 1974 (Public Law 93-344), as amended, no new budget or outlays are provided by the accompanying bill for financial assistance to State and local governments.

#### FULL COMMITTEE VOTES

Pursuant to the provisions of clause 3(b) of rule XIII of the House of Representatives, the results of each roll call on an amendment or on the motion to report, together with the names of those voting

for and those voting against, are printed below:
No record votes were ordered during consideration of the bill in Committee.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013
(Amounts in thousands)

s. Bill vs.				9 -14,960		1 +75,570			9 -12,780	0 +2,510	2 -13,730	•	+32, 769	11
Bill vs. Enacted			-2,568,395	+272,599	-1,074,137	+27,401	+167,416	-63,856	+7,139	+31,170	+503,832	980'69+	-2.627.745	
Bill			40,730,014	27,075,933	12,560,999	28,124,109	4,456,823	1,871,688	651,861	1,743,875	8,089,477	3,158,015	128.462.794	
FY 2013 Request			40,777,844	27,090,893	12,481,050	28,048,539	4,513,753	1,898,668	664,641	1,741,365	8,103,207	3,110,065	128.430.025	
FY 2012 Enacted			43,298,409	26,803,334	13,635,136	28,096,708	4,289,407	1,935,544	644,722	1,712,705	7,585,645	3,088,929	131.090.539	
	TITLE I	MILITARY PERSONNEL	Military Personnel, Army				-	Reserve Personnel, Navy	Reserve Personnel, Marine Corps	Reserve Personnel, Air Force	National Guard Personnel, Army	National Guard Personnel, Air Force	Total. title I. Militarv Personnel	

# TITLE II

# OPERATION AND MAINTENANCE

-185,854	-143,170	+92,504	-26,565	-212,200	+37,415	+9,365
+5,349,836	+3,342,952	+532,730	+423,309	+1,628,805	+127,690	-48,787
36,422,738	41,463,773	6,075,667	35,408,795	31,780,813	3,199,423	1,256,347
	41,606,943	5,983,163	35,435,360	31,993,013	3,162,008	1,246,982
31,072,902	38,120,821	5,542,937	34,985,486	30,152,008	3,071,733	1,305,134
Army	Navy	Marine Corps	Air Force	Defense-Wide	Army Reserve	Navy Reserve
Operation and Maintenance, Army.	Operation and Maintenance, Navy	Operation and Maintenance, Marine Corps	Operation and Maintenance, Air Force	Operation and Maintenance, Defense-Wide	Operation and Maintenance, Army Reserve.	Operation and Maintenance, Navy Reserve.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

Enacted
3,274,359
6,924,932
6,098,780
13,861
346,031
68
525,453
10,716
326,495
07,662
508,219
105,501
;
163,073,141

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	LE:83	Bill vs. Enacted	Bill vs. Request
TITLE III					
PROCUREMENT					
Aircraft Procurement, Army	5,360,334	5,853,729	6,115,226	+754,892	+261,497
Missile Procurement, Army	1,461,223	1,302,689	1,602,689	+141,466	+300,000
Arms	2.070.405	1.501.706	1.884.706	-185,699	+383.000
Procurement of Ammunition, Army.	1,884,424	1,739,706	1,576,768	-307,656	-162,938
Other Procurement, Army	7,924,214	6,326,245	6,488,045	-1,436,169	+161,800
Aircraft Procurement, Navy	17,675,734	17,129,296	17,518,324	-157,410	+389,028
Weapons Procurement, Navy	3,224,432	3,117,578	3,072,112	-152,320	-45,466
	626,848	759,539	677,243	+50,395	-82,296
Shipbuilding and Conversion, Navy	14,919,114	13,579,845	15,236,126	+317,012	+1,656,281
Other Procurement, Navy	6,013,385	6,169,378	6,364,191	+350,806	+194,813
Procurement, Marine Corps	1,422,570	1,622,955	1,482,081	+59,511	-140,874
Aircraft Procurement, Air Force,	12,950,000	11,002,999	11,304,899	-1,645,101	+301,900
Coast Guard (by transfer)	(63,500)	: :	: :	(-63,500)	1 2 2
Missile Procurement, Air Force	6,080,877	5,491,846	5,449,146	-631,731	-42,700
Advanced Extremely High Frequency Communications					
Satellites, Advanced appropriation FY 2014	1	833,500	* *	;	-833,500
Advanced appropriation FY 2015	3 6 5	763,900	) ; f	1 1	-763,900
Advanced appropriation FY 2016	; e ;	708,400	) ; ;		-708,400
Advanced appropriation FY 2017	1 1	1,107,200	;	ŧ .	-1,107,200
Advanced appropriation FY 2018	1	1,013,700	;	t t	-1,013,700
Total, Advanced appropriations	1	4,426,700		* # 2 # # # # # # # # # # # # # # # # #	-4,426,700

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	8111	Bill vs. Enacted	Bill vs. Request
Procurement of Ammunition, Air Force.  Other Procurement, Air Force.  Procurement, Defense-Wide.  National Guard and Reserve Equipment.  Defense Production Act Purchases.	499,185 17,403,564 4,893,428 169,964	599, 194 16, 720, 848 4, 187, 935 89, 189	599, 194 16,632, 575 4,429,335 2,000,000 63,531	+100,009 -770,989 -464,093 +2,000,000	-88,273 +241,400 +2,000,000
Total, title III, ProcurementFY 2013	104,579,701	101,621,377 (97,194,677)	102,496,191	.2,083,510 (-2,083,510)	+874,814 (+5,301,514)
TITLE IV RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
Research, Development, Test and Evaluation, Army Research, Development, Test and Evaluation, Navy Research, Development, Test and Evaluation, Air Force.	8,745,492 17,753,940 26,535,996	8,929,415 16,882,877 25,428,046	8,593,055 16,987,768 25,117,692	-152,437 -766,172 -1,418,304	-336,360 +104,891 -310,354
. Jest and Evaluation,	19,193,955 191,292	17,982,161 185,268	19,100,362 185,268	-93,593	+1,118,201
Total, title IV, Research, Development, Test and Evaluation	72,420,675	69,407,767	69,984,145	-2,436,530	-2,436,530 +576,378

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	11:8	Bill vs. Enacted	Bill vs. Request
TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds	1,575,010	1,516,184 608,136	1,516,184 564,636	-58,826 -535,883	-43,500
Total, title V, Revolving and Management Funds	2,675,529	2,124,320	2,080,820	-594,709	-43,500
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program: Operation and maintenance	30,582,235 632,518 1,267,306	31,349,279 506,462 672,977	31,122,095 521,762 1,218,377	+539,860 -110,756 -48,929	-227,184 +15,300 +545,400
Total, Defense Health Program 1/	32,482,059	32,528,718	32,862,234	+380,175	+333,516
Chemical Agents and Munitions Destruction, Defense: Operation and maintenance Procurement Research, development, test and evaluation	1,147,691  406,731	635,843 18,592 647,351	635,843 18,592 647,351	-511,848 +18,592 +240,620	
Total, Chemical Agents 2/	1,554,422	1,301,786	1,301,786	-252,636	6

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	Ril	Bill vs. Enacted	Bill vs. Request
Drug Interdiction and Counter-Drug Activities, Defense Joint Improvised Explosive Device Defeat Fund 2/ Joint Urgent Operational Needs Fund	1,209,620	999, 363 227, 414 99, 477 273, 821	1,133,363 217,414 350,321	-76,257 +217,414  +3,402	+134,000 -10,000 -99,477 +76,500
Total, title VI, Other Department of Defense Programs	35,593,020	35,430,579	35,865,118	+272,098	+434,539
RELATED AGENCIES Central Intelligence Agency Retirement and Disability System Fund	513,700 547,891	514,000 540,252	514,000 511,476	+300	-28,776
Total, title VII, Related agencies	1,061,591	1,054,252	1,025,476	36,115	-28,776

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	וויּ8	Bill vs. Enacted	Bill vs. Request
TITLE VIII					
GENERAL PROVISIONS					
Additional transfer authority (Sec.8005)Indian Financing Act incentives (Sec.8019)FFRDC (Sec.8023).	(3,750,000) 15,000 -150,245	(5,000,000)	(3,000,000)	(-750,000)	(-2,000,000) +15,000
Overseas Military Facility Invest Recovery (Sec.8028).	1,000	1 1 1	1 010 316	-1,000	1 010 316
0&M. Defense-wide transfer authority (Sec.8051)	(30,000)	(30,000)	(30,000)	(48 84)	
Fisher House Foundation (Sec. 8068)	4,000	(100,100,1)	4,000	(00010)	+4,000
National grants (Sec.8076)	44,000 8,000	8,000	44,000 8,000	) ) ) )	+44,000
	(200,000)	(200,000)		(-200,000)	(-200,000)
Working Capital Fund excess cash balances Excess Army Working Capital Fund carryover (Sec.8087).	-515,000	; ;	-2,460,900	+515,000 -2,460,900	-2,460,900
	(11,000)	(11,000)	(11,000)	(-20 000)	(000 06-)
Defense Health O&M transfer authority (Sec. 8098). Alternative Energy Resources for Deployed	(135,631)	(139,204)	(139,204)	(+3,573)	
Forces	10,000 250,000	; ;	270,000	-10,000 +20,000	+270,000
(transfer authority) MIP Transfer Fund Eliminate civilian pay raise (Sec.8119)	310,758	(51,000)		-310,758 -258,524	(-51,000)  -258,524
Total, Title VIII, General Provisions	-2,597,704	8,000	-3,397,740	-800,036	-3,405,740

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013
(Amounts in thousands)

:
lavy (0C0)
larine Corps (0C0)
Vir Force (000)
: : :
:
: : :
:
:
National Guard Personnel, Air Force (OCO)
:

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013
(Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	B111	Bill vs. Enacted	Bill vs. Request
Operation and Maintenance	1				
Operation & Maintenance, Army (OCO)	44,794,156	28,591,441	26,682,437	-18,111,719	-1,909,004
Operation & Maintenance, Navy (0C0)	7,674,026	5,880,395	5,880,395	-1,793,631	:
Coast Guard (by transfer) (0C0)	;	(254,461)	(254,461)	(+254,461)	:
Operation & Maintenance, Marine Corps (000)	3,935,210	4,066,340	4,566,340	+631,130	+500,000
Operation & Maintenance, Air Force (000)	10,879,347	9,241,613	9,136,236	-1,743,111	-105,377
Operation & Maintenance, Defense-Wide (OCO)	9,252,211	7,824,579	7,790,579	-1,461,632	-34,000
Coalition support funds (0C0)	(1,690,000)	(1,750,000)	(1,750,000)	(+60,000)	: :
Operation & Maintenance, Army Reserve (OCO)	217,500	154,537	152,387	-65,113	-2,150
Operation & Maintenance, Navy Reserve (OCO)	74,148	55,924	55,924	-18,224	1 1
Operation & Maintenance, Marine Corps Reserve					
(000)	36,084	25,477	25,477	-10,607	•
Operation & Maintenance, Air Force Reserve					
(000)	142,050	120,618	120,618	-21,432	
Operation & Maintenance, Army National Guard					
(000)	377,544	382,448	382,448	+4,904	;
Operation & Maintenance, Air National Guard					
(000)	34,050	19,975	34,500	+450	+14,525
Overseas Contingency Operations Transfer Fund (OCO)	i P	1 1 5	3,250,000	+3,250,000	+3,250,000
Subtotal, Operation and Maintenance	77,416,326	56,363,347	58,077,341	-19,338,985	+1,713,994
Afghanistan Infrastructure Fund (OCO)	400,000	400,000	375,000	-25,000	-25,000
Afghanistan Security Forces Fund (OCO)	11,200,000	5,749,167	5,026,500	-6,173,500	-722,667
	* * * * * * * * * * * * * * * * * * * *				1 1 1 1 1 1 1
Total, Operation and Maintenance	89,016,326	62,512,514	63,478,841	-25,537,485	+966,327

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013
(Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	8111	Bill vs. Enacted	Bill vs. Request
Procurement					
Aircraft Procurement, Army (0C0)	1,137,381	486,200	541,600	-595,781	+55,400
Missile Procurement, Army (OCO)procurement of Washons and Tracked Combat Vehicles	126,556	49,653	49,653	-76,903	;
Army (OCO)	37,117	15,422	15.422	-21,695	;
Procurement of Ammunition, Army (0C0)	208,381	357,493	338,493	+130,112	-19,000
Other Procurement, Army (OCO)	1,334,345	2,015,907	2,005,907	+671,562	-10,000
Aircraft Procurement, Navy (0C0)	480,935	164,582	146,277	-334,658	-18,305
Weapons Procurement, Navy (000)	41,070	23,500	22,500	-18,570	-1,000
Procurement of Ammunition, Navy and Marine Corps					
(000)	317,100	285,747	284,450	-32,650	-1,297
Other Procurement, Navy (0C0)	236, 125	98,882	98,882	-137,243	:
Procurement, Marine Corps (0C0)	1,233,996	943,683	943,683	-290,313	;
Aircraft Procurement, Air Force (OCO)	1,235,777	305,600	305,600	-930,177	:
Missile Procurement, Air Force (0C0)	41,220	34,350	34,350	-6,870	
Procurement of Ammunition, Air Force (0C0)	109,010	116,203	116,203	+7,193	3 7 2
Other Procurement, Air Force (000)	3,088,510	2,818,270	2,785,170	-303,340	-33,100
Procurement, Defense-Wide (OCO)	405,768	196,349	217,849	-187,919	+21,500
National Guard and Reserve Equipment (OCO)	1,000,000	1 1 1	1	-1,000,000	1
(0CO)	2,600,170	;	;	-2,600,170	;
Total, Procurement	13,633,461	7,911,841	7,906,039	-5,727,422	.5,802

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	1118	Bill vs. Enacted	Bill vs. Request
Research, Development, Test and Evaluation	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;		1	- 8	6
Research, Development, Test & Evaluation, Army (OCO)	18,513	19,860	14,860	-3,653	-5,000
(COC)	53,884	60,119	60,119	+6,235	3 ,
(CO)	259,600	53,150	53,150	-206,450	:
Kesearon, Development, lest and Evaluation, Defense-Wide (OCO)	194,361	112,387	107,387	-86,974	-5,000
Total, Research, Development, Test and Evaluation	526,358	245,516	235,516	-290,842	-10,000
Revolving and Management Funds					
Defense Working Capital Funds (OCO)	435,013	503,364	293,600	-141,413	-209,764
Other Department of Defense Programs					
Defense Health Program: Operation and maintenance (OCO)	1,228,288	993,898	993,898	-234,390	,

COMPARATIVE STATEMENT OF NEW BUDGET (OBLICATIONAL) AUTHORITY FOR 2012
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013
(Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	8111	Bill vs. Enacted	Bill vs. Request
Drug Interdiction and Counter-Drug Activities, Defense (0CO) Joint IED Defeat Fund (0CO) Joint Urgent Operational Needs Fund (0CO) Office of the Inspector General (0CO)	456,458 2,441,984 11,055	469,025 1,675,400 100,000 10,766	469,025 1,614,900 10,766	+12,567	-60,500
C2	4,137,785	3,249,089	3,088,589	-1,049,196	.160,500
TITLE IX General Provisions					
Additional transfer authority (OCO) (Sec.9002) Troop reduction (OCO)	(4,000,000) -4,042,500 -380,060	(4,000,000)	(3,000,000)	(-1,000,000) +4,042,500 -199,840	(-1,000,000)
Total, General Provisions	-4,422,560	#	-579,900	+3,842,660	006'625-
Total, Title IX	114,965,635	88,210,745	88,208,906	-26,756,729	1,839
Total for the bill (net)	622,862,127	601,225,998 -4,426,700	599,885,279	-22,976,848	-1,340,719 +4,426,700
Net grand total	622,862,127	596,799,298	599,885,279	-22,976,848	+3,085,981

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

	FY 2012 Enacted	FY 2013 Request	lliB	Bill vs. Enacted	Bill vs. Request
CONGRESSIONAL BUDGET RECAP					
Scorekeeping adjustments:	;	;	;		
Lease of defense real property (permanent)	22,000	22,000	22,000	:	;
Disposal of defense real property (permanent) DHP, O&M to DOD-VA Joint Incentive Fund:	000'6	000'6	000'6	:	:
Defense function	;	-15,000	-15,000	-15,000	1
Non-defense function	;	15,000	15,000	+15,000	1 1
OHP, O&M to Joint DOD-VA Medical Facility Demonstration Fund:					
Defense function	1	-139,204	-139,204	-139,204	;
Non-defense function	;	139, 204	139,204	+139,204	:
<u>*</u>					
Defense function	-200,000	- 100,000	*	+200,000	+100,000
Non-defense function	200,000	100,000	;	-200,000	-100,000
Tricare accrual (permanent, indefinite auth.) 4/	10,733,000	8,026,000	8,026,000	-2,707,000	;
(000) 3/	117,000	271,000	271,000	+154,000	1
Total, scorekeeping adjustments	10,881,000	8,328,000	8,328,000	-2,553,000	3
Adjusted total (includ. scorekeeping adjustments)	633,743,127	605,127,298	608,213,279	¦ '	+3.085.981
Appropriations	(636,318,344)	(605,127,298)	(609, 232, 595)	(-27,085,749)	(+4,105,297)
	(-2,575,217)	3 1	(-1,019,316)	(+1,555,901)	(-1,019,316)
**					
Total mandatory and discretionary	633,743,127	605,127,298	608,213,279	-25,529,848	+3,085,981
Mandatory	(513,700)	(214,000)	(214,000)	(+300)	:
Discretionary	(633, 229, 427)	(604,459,094)	(607,545,075)	(-25,684,352)	(+3,085,981)

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2012 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2013 (Amounts in thousands)

Bill vs. Request		+32,769	+874,814	-43,500	-28,776	-3,405,740 -1,839	-1,340,719	+3,085,981
Bill vs. Enacted		-2,627,745	-2,083,510	-594,709	-36,115	-800,036 -26,756,729	-22,976,848 -2,553,000	-25,529,848
Bi11		128,462,794	102,496,191	2,080,820	1,025,476	-3,397,740 88,208,906	599,885,279 8,328,000	608,213,279
FY 2013 Request		128,430,025	101,621,377	2,124,320	1,054,252	8,000 88,210,745	601,225,998 8,328,000 -4,426,700	605,127,298
FY 2012 Enacted		131,090,539			1,061,591	-2,597,704 114,965,635	622,862,127 10,881,000	633,743,127
	RECAPITULATION	Title I - Military Personnel	Title III - Procurement.	Title V - Revolving and Management Funds.	<pre>iitle vi - Uther Department of Detense Programs Title VII - Related Agencies</pre>	Title VIII - General Provisions (net)Title IX - Overseas Contingency Operations (OCO) 3/	Total, Department of Defense	Total mandatory and discretionary

FOOTNOTES:
1/ Included in Budget under Operation and Maintenance
2/ Included in Budget under Procurement
3/ Global War on Terrorism (GWOT)
4/ Contributions to Department of Defense Retiree
Health Care Fund (Sec. 725, P.L. 108-375) (GBO est)

# ADDITIONAL VIEWS FY 2013 DEPARTMENT OF DEFENSE APPROPRIATIONS BILL

In this bill, the Committee has carried out its Constitutional responsibilities to recommend the appropriations necessary to provide for the common defense, and I am pleased to say that this work was accomplished on a bipartisan and collegial basis in the Committee's longstanding tradition. The funding and priorities set in this bill are of vital importance to the quality of life, force struc-

ture and readiness, and investments for our Armed Forces.

The bill addresses the needs of our men and women in uniform as well as their dependents. The bill fully funds military pay and the Defense Health program. Also, for the third consecutive year, the bill includes funding to improve the condition and capacity of schools, owned and operated by local educational authorities or the US Department of Education, that are located on military installations. Throughout the Department of Defense, there are nearly 150 such schools supporting a student population of 42,000. The bill includes \$270,000,000, \$220,000,000 above the request, to replace inadequate schools. In addition, the bill includes \$40,000,000 above the request for Impact Aid funding. Both of these measures are essential to support the school-aged children of US Service members.

The bill pauses major changes to National Guard and Reserve Force Structure. In the budget request, DoD proposes significant reductions and rebalances force structure and missions between the Active and Reserve components. Particularly in the Air Force, the FY 2013 budget reflects decisions to divest aircraft and re-mission units in a way that disproportionately affects the National Guard and Reserve. In total the budget proposes retiring 200 aircraft in FY 2013 and nearly 300 aircraft over the Future Years Defense Program (FYDP), most of which would come from National Guard and Reserve force structure. The Committee recognizes many problems that may arise from this imbalance and has appropriately included funding to provide the opportunity needed to more carefully establish an appropriate balance.

This Committee conducted a thorough review of the costs and benefits of changes to major acquisition programs proposed by the Department. For example, the Committee bill reconsiders the DoD proposal to cancel the Global Hawk Block 30 program. The DoD analysis in the FY 2013 budget request represents a dramatic reversal of the conclusions reported in the June 2011 Nunn-McCurdy certification. Accordingly, the Committee provided the resources and direction to continue the program and consider its interaction

with and relationship to other acquisition efforts.

Similarly, the Committee reconsidered a number of the proposals in the FY 2013 budget request regarding ground forces and Naval aviation. For the second consecutive year, the Committee has considered a budget proposal allowing tank production to cease only to be restarted in FY 2017. The Committee believes that the economic case for this course of action is debatable, and also finds that continued production in the near term will bring the Army closer to a common equipment fleet across Active and National Guard forces. The Committee has made similar recommendations regarding the Bradley Fighting Vehicle and M88 recovery vehicle. In both cases, additional production will significantly upgrade the Army's vehicle fleet and preserve the industrial capacity required to produce the next generation of combat vehicles.

The Committee also considered the Navy's proposal to bridge the attack fighter gap by means of service life extension versus new production of F/A–18E/F Hornet aircraft. In the Committee's view, the cost difference between service life extension and new aircraft, compared to the dramatic increase in the number of flight hours

provided by new aircraft, clearly warrants new production.

The Committee evaluated the investment accounts from the standpoint of DoD strategy as well. Prior to releasing the FY 2013 budget request, the Defense Department announced a strategic review that would that would shape forces and inform budget preparation for years to come. An important feature of this strategy is an increased emphasis on the Asia-Pacific region. To better support this strategy, the Committee placed a high priority on shipbuilding programs including the Virginia Class submarine, DDG 51 Destroyer and the existing Cruiser fleet. Committee recommendations in these areas will strengthen Naval forces and help realize the emerging defense strategy.

The Committee also continued its support of advanced technology development and support for small business innovation. In this bill the Committee provided \$250,000,000 for the Defense Rapid Innovation Program. This bill represents the 3rd year of Congressional support for this initiative, begun by this Committee. The Committee understands that DoD has received over 3,500 proposals primarily from small businesses, and will award funding on a competitive basis to stimulate innovative technology, reduce the lifecycle costs of weapons systems, and address various technical

risks confronting the Defense Department.

As the Committee works toward completing the FY 2013 bill, and as we assess national security risks now and in the future, I believe there are threats that require fresh thinking and new approaches. Perhaps the area of greatest concern is cyber defense. There is consensus among government agencies that the newest official domain to be defended against enemies, foreign and domestic, is cyberspace. However, there seems to be confusion when determining requirements for this mission, in terms of budgets, weapons, and personnel. The attacks on Department of Defense networks have been widely reported. This is evident by the fact that foreign actors probe our military's networks daily. Our industrial partners, whose products are vital to our military dominance, are also victims of cyber attacks in the form of industrial espionage and they have lost billions as a result. Although DoD has responded to the threat against the "dot mil" domain by establishing Cyber Command, and the successful Defense Industrial Base Pilot Program, significant concerns remain. The effectiveness of our defenses in the "dot mil" domain are called into question due to the

scarcity of qualified personnel with technological and mathematical backgrounds; the lack of confidence in the integrity of the cloud storage architecture; and, the question of what protections DoD is able to achieve for the funding invested. Cyber, in all its forms, will continue to be one of the highest security priorities, but without a clear strategy and a transparent accounting of resources, questions and concerns will remain about our effectiveness in determining what is needed to defend our networks.

In addition, I continue to believe that reducing our presence in Afghanistan is vital to enhancing our security. Our nation has paid a dear price for more than a decade of war—more than 1,800 of our service personnel have given their lives in this theater of war, and prosecuting the war has taken hundreds of billions from our Nation's treasury. Indeed the financial demand of extended conflict is

a chief contributor to our current debt crisis.

The United States, our allies and Afghanistan stand at the threshold of significant changes in this conflict. On May 1, 2012, President Obama and President Karzai signed the Strategic Partnership Agreement, which advances beyond the 2010 Lisbon Accord, and further defines the transition to Afghan control of their own security. According to the Administration, the agreement will detail how the partnership between the United States and Afghanistan will be normalized as we look beyond a responsible end to the war. The Strategic Partnership Agreement comes on the heels of two important memoranda of understanding that were negotiated and signed by Ambassador Crocker and his counterpart, and General Allen and his counterpart, over the course of March and April 2012—one on detention operations and the other on night operations or special operations. Both are designed to put Afghans in the lead on those two crucial issues.

However, the Strategic Partnership Agreement does not define the United States' potential troop levels in the future. Similarly, the Agreement does not suggest specific funding levels, yet it commits the United States to seek funding to support the training, equipping, advising and sustaining of Afghan National Security Forces, as well as for social and economic assistance. Left to its own resources, the Afghans could likely afford about 30,000 soldiers and police officers, a force only one-tenth the size of the cur-

rent security force.

Most recently, at the NATO conference convened in Chicago on May 20, 2012, the Administration and NATO leaders have stated that the coalition fighting in Afghanistan will remain whole despite the plans of some nations to withdraw troops as early as 2012. Indeed, it is widely reported that some NATO troops, led by the United States, will likely stay behind after 2014 both to train Afghans and act as a hedge against the Taliban's return. The summit will try to clarify some of these details.

Despite the recent diplomatic activities, the details that will ultimately define the continuing US commitment in Afghanistan will not be worked out until the US negotiates a bilateral security agreement with Afghanistan. The Strategic Partnership Agreement noted above commits the United States and Afghanistan to initiate negotiations on such an agreement to supersede the current status

of forces agreement.

The combination of a global economic crisis, public fatigue from more than a decade of conflict, and severe financial pressure domestically within the US clearly indicate that the time has come not only to consider withdrawal, but also to consider the nature and level of continuing US support for Afghan Security Forces. These pressures must be a factor in upcoming deliberations by NATO, discussions with Afghanistan on future bilateral security negotiations, and in future Defense Appropriations bills. Achieving solutions in these areas now appears possible, but it will require a focused approach and we should begin work within the Congress

and with the Administration in this respect.

Finally, while I support the content of this bill and the process the Committee followed in its preparation, I am extremely disappointed that House Republicans walked away from the bipartisan agreement to establish \$1.047 trillion as the Committee's allocation. A majority of their conference voted for the Budget Control Act agreement less than 9 months ago. By reneging on the agreement, House Republicans put themselves at odds with House Democrats, the White House, Senate Democrats, and Senate Republicans. Senate Minority Leader McConnell recently voted for allocations at \$1.047 trillion and Ranking Member Cochran stated that it's appropriate "for the Committee to proceed on the basis of the discretionary caps enacted into law." House Republicans introduced uncertainty about the discretionary allocation, and about whether the House majority will threaten to shut down the government. This uncertainty will slow down the appropriations process and the austere House allocation, if it stands, will stall economic growth and impede job creation.

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