## [FULL COMMITTEE PRINT]

 $\begin{array}{c} 114\text{TH Congress} \\ \textit{1st Session} \end{array}$ 

HOUSE OF REPRESENTATIVES

Report 114–

# DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2016

## REPORT

OF THE

## COMMITTEE ON APPROPRIATIONS

together with

ADDITIONAL VIEWS

[TO ACCOMPANY H.R. ]



, 2015.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed  $\,$ 

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## [FULL COMMITTEE PRINT]

114TH CONGRESS
1st Session

HOUSE OF REPRESENTATIVES

Report 114–

#### DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2016

\_\_\_\_\_, 2015.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

Mr. Frelinghuysen of New Jersey, from the Committee on Appropriations, submitted the following

## REPORT

[To accompany H.R.

The Committee on Appropriations submits the following report in explanation of the accompanying bill making appropriations for the Department of Defense, and for other purposes, for the fiscal year ending September 30, 2016.

## BILL TOTALS

Appropriations for most military functions of the Department of Defense are provided for in the accompanying bill for fiscal year 2016. This bill does not provide appropriations for military construction, military family housing, civil defense, and military nuclear warheads, for which requirements are considered in connection with other appropriations Acts.

The President's fiscal year 2016 budget request for activities funded in the Department of Defense Appropriations Act totals \$577,877,613,000 in new budget obligational authority.

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

Ψ)	(Amounts in Inousands)	sands)			
	FY 2015 Enacted	FY 2016 Request	Bill	Bill vs. Enacted	Bill vs. Request
RECAPITULATION					
Title I - Military Personnel		130,491,227	122,727,607	-5,277,011	-7,763,620
litle II - Uperation and Maintenance	161,655,679	176,517,228	162,286,489 98,569,445	+630,810	-14,230,739
Title IV - Research, Development, Test and Evaluation		69,784,963	66,150,652	+2,437,377	-3,634,311
Title V - Revolving and Management Funds	2,134,480	1,786,732	2,108,732	-25,748	+322,000
Title VI - Other Department of Defense Programs	34,144,557	34,230,507	33,345,187	-799,370	-885,320
Title VII - Related Agencies	1,021,600	1,044,023	1,021,923	+323	-22,100
Title VIII - General Provisions (net)	-803,288	1,000	-2,133,035	-1,329,747	-2,134,035
Title IX - Global War on Terrorism (GWOT)	63,935,295	50,949,561	88,421,000	+24,485,705	+37,471,439
Title X - Ebola Response and Preparedness	112,000	;	1 1 2	-112,000	1 1
Total, Department of Defense	550,412,077	571,719,613	572,498,000	+22,085,923	+778,387
Scorekeeping adjustments	6,954,700	6,672,000	6,672,000	-282,700	1 1 4
Total mandatory and discretionary	557,366,777	578,391,613	579,170,000	+21,803,223	+778,387
		医甲基甲甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲	\$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$	11 11 11 11 11 11 11 11 11 11 11 11 11	

#### COMMITTEE BUDGET REVIEW PROCESS

During its review of the fiscal year 2016 budget request and execution of appropriations for fiscal year 2015, the Subcommittee on Defense held a total of twelve hearings and three formal briefings during the period of February 2015 to April 2015. Testimony received by the Subcommittee totaled 1,183 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 2016 Department of Defense base budget is \$490,235,000,000, which is a decrease of \$36,693,052,000 below the budget request. The Committee recommendation for the Global War on Terrorism is \$88,421,000,000, which is an increase of \$37,471,439,000 above the budget request.

To reach the reduced base allocation, 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 or schedule delays resulting in fiscal year 2016 savings, unjustified cost increases or funding requested ahead of need, anticipated or historical underexecution, rescissions of unneeded prior year funds, and reductions that are authorized in the National Defense Authorization Act for fiscal year 2016.

## DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

For the purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177), as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100–119), and by the Budget Enforcement Act of 1990 (Public Law 101–508), the terms "program, project, and activity" for appropriations contained in this Act shall be defined as the most specific level of budget items identified in the Department of Defense Appropriations Act, 2016, the related classified annexes and committee reports, and P–1 and R–1 budget justification documents as subsequently modified by congressional action. The following exception to the above definition shall apply: the military personnel and the operation and maintenance accounts, for which the term "program, project, and activity" is defined as the appropriations accounts contained in the Department of Defense Appropriations Act.

At the time the President submits the budget request for fiscal year 2017, the Secretary of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the "M-1" and "O-1" which shall identify, at the budget activity, activity group, and sub-activity group level, the amounts requested by the President to be appropriated to the Department of Defense for military personnel and operation and

maintenance in any budget request, or amended budget request, for fiscal year 2017.

#### FUNDING INCREASES

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

#### COMMITTEE RECOMMENDATIONS BY MAJOR CATEGORY

#### MILITARY PERSONNEL

In title I of the bill, the Committee recommends a total of \$122,727,607,000 for active, reserve, and National Guard military personnel, a decrease of \$7,763,620,000 below the budget request, and a decrease of \$5,277,011,000 below the fiscal year 2015 enacted level. The Committee recommendation provides funding to increase basic pay for all military personnel by 2.3 percent, as authorized by current law, effective January 1, 2016. The Committee provides funding to support the recommended 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 \$162,286,489,000 for operation and maintenance support to the military Services and other Department of Defense entities, a decrease of \$14,230,739,000 below the budget request, and an increase of \$630,810,000 above the fiscal year 2015 enacted level. The recommended levels will robustly fund operational training programs in fiscal year 2016. Requests for unit and depot-level maintenance, facilities sustainment, restoration and modernization, and base operations support program funding are strongly supported.

## PROCUREMENT

In title III of the bill, the Committee recommends a total of \$98,569,445,000 for procurement.

Major initiatives and modifications include:

\$1,168,461,000 for the procurement of 64 AH-64 Apache helicopters.

\$1,435,945,000 for the procurement of 94 UH–60 Blackhawk helicopters.

\$1,024,587,000 for the procurement of 39 CH-47 Chinook helicopters.

\$414,946,000 for the procurement of 80 MSE missiles for the Patriot missile system.

\$783,116,000 for the procurement of WIN-T Ground Forces Tactical Networks.

\$187,177,000 for the procurement of 28 UH–72A Lakota helicopters.

\$305,743,000 for the procurement of 62 Stryker vehicle upgrades. \$660,000,000 for the procurement of seven EA-18G Growler electronic attack aircraft, an increase of \$660,000,000 and seven aircraft above the President's request.

\$2,977,765,000 for the procurement of 16 P-8A Poseidon Multimission aircraft.

\$788,606,000 for the procurement of 29 UH-1Y/AH-1Z helicopters, an increase of one aircraft above the President's request.

\$8,351,227,000 for the procurement of 65 F-35 Lightning aircraft, an increase of \$710,059,000 and eight aircraft above the President's request: fifteen short take-off and vertical landing variants for the Marine Corps, six carrier variants for the Navy, and 44 conventional variants for the Air Force.

\$16,852,569,000 for the procurement of nine Navy ships, including two DDG-51 guided missile destroyers, two fully funded SSN-774 attack submarines, three Littoral Combat Ships, one fleet oiler, one LPD-17 amphibious transport dock landing ship, and one afloat forward staging base; an increase of one ship and \$255,112,000 above the President's request.

\$2,268,611,000 for the procurement of 29 C/HC/MC/KC-130J air-

\$1,472,169,000 for the procurement of 20 MV/CV-22 aircraft, an increase of one aircraft and \$35,814,000 above the President's re-

\$542,528,000 for the procurement of 29 MQ-9 Reaper unmanned

aerial vehicles.

\$2,350,601,000 for the procurement of twelve KC-46 tanker air-

\$199,218,000 for the procurement of one Global Positioning System III satellite.

\$680,201,000 for the procurement of four Evolved Expendable Launch Vehicles.

\$55,000,000 for the Israeli Cooperative Program Iron Dome. \$100,000,000 for HMMWV modernization for the Army National Guard, an increase of \$100,000,000 above the President's request.

### RESEARCH, DEVELOPMENT, TEST AND EVALUATION

In title IV of the bill, the Committee recommends a total of \$66,150,652,000 for research, development, test and evaluation.

Major initiatives and modifications include:

\$217,159,000 for the continued development of High Performance Computing, an increase of \$40,000,000 above the President's request.

\$971,393,000 for the continued development of the replacement for the Ohio class ballistic missile submarine.

\$255,149,000 for the continued development of the E-2D Advanced Hawkeye aircraft.

\$179,682,000 for the continued development of common infrared countermeasures other aircraft survivability equipment, an increase of \$84,000,000 above the President's request.

\$393,770,000 for the continued development of the Next Generation Jammer.

\$1,727,999,000 for the continued development of the F-35 Lightning Joint Strike Fighter aircraft.

\$507,093,000 for the continued development of the replacement

for the Presidential helicopter program.

\$250,429,000 for the continued development of the Multi-mission Maritime Aircraft, an increase of \$2,500,000 above the President's

\$786,228,000 for the continued development of a new penetrating bomber.

\$44,343,000 for the development of a Next Generation JSTARS aircraft.

\$58,720,000 for the development of a Presidential Aircraft Replacement.

\$156,085,000 for the continued development of a new combat rescue helicopter.

\$241,235,000 for the continued development of the Space Based Infrared Satellite and associated ground support systems.

\$350,232,000 for the continued development of the Global Positioning System III operational control segment.

\$180,902,000 for the continued development of the Global Positioning System III space segment.

\$84,438,000 for the development of an alternative rocket engine for space launch.

\$2,872,693,000 for the Defense Advanced Research Projects Agency.

\$267,595,000 for the Israeli Cooperative Program, an increase of \$164,800,000 above the President's request.

#### DEFENSE HEALTH PROGRAM

The Committee recommends a total of \$31,430,009,000 for the Defense Health Program to support worldwide medical and dental services for active forces and other eligible beneficiaries.

The Committee recommends funding to augment the request for enduring traumatic brain injury, psychological health, and wounded, ill and injured requirements. To address these challenges of the Defense Health Program, the Committee recommends the following:

Traumatic brain injury and psychological health research	\$100,000,000
Peer-reviewed spinal cord research	30,000,000
Peer-reviewed orthopedic research	30,000,000

### GLOBAL WAR ON TERRORISM

In title IX of the bill, the Committee recommends a total of \$88,421,000,000 for Global War on Terrorism operations.

*Military Personnel:* The Committee recommends a total of \$10,467,900,000 for military personnel in title IX of the bill.

Operation and Maintenance: The Committee recommends a total of \$53,823,361,000 for operation and maintenance in title IX of the bill.

*Procurement:* The Committee recommends a total of \$18,094,699,000 for procurement in title IX of the bill.

## CLASSIFIED PROGRAMS

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

## GLOBAL WAR ON TERRORISM

After more than a decade of war, the United States military and Intelligence Community remain engaged in responding to crises, conflicts, and instability across the globe. The rise of the Islamic

State of Iraq and the Levant, continued operations in Afghanistan, the presence of terrorist groups like al-Shabaab and Boko Haram in North Africa, the continued presence of al-Qaeda in the Middle East, ongoing efforts by Iran to reestablish Persian dominance in the Middle East, crises and instability in Yemen, Libya, and the Levant, and Russian aggression in Ukraine are just some of the stark reminders that providing the funding and resources necessary to ensure that the military and Intelligence Community are ready and able to respond to an unknown and unforeseen future event is more important than ever. The Committee does not assume that military engagements in the future will be limited to the Middle East or conflicts will be predicted well in advance.

For these reasons, the Committee believes that providing additional resources to address both current contingencies and to ensure the military and Intelligence Community are ready to respond to future unknown crises at a moment's notice is critical. To further address the Global War on Terrorism, the bill includes funding both in base appropriations accounts and in title IX for the military and Intelligence Community. To reverse the advances of the Islamic State of Iraq and the Levant, maintain security along the border between Jordan and Syria, and to stem the aggression within the Levant, the Committee includes sufficient resources for the Iraq Train and Equip Fund and the Syria Train and Equip Fund. The Iraq Train and Equip Fund provides assistance to military and other security forces of the Government of Iraq, including Kurdish and tribal security forces. The Syria Train and Equip Fund provides support to appropriately vetted elements of the Syrian opposition and other appropriately vetted Syrian groups and individuals to enhance their combat ability and to promote conditions for a negotiated settlement to end the conflict in Syria. A general provision is included in title IX to provide assistance to the government of Jordan for the purpose of supporting and enhancing efforts of the armed forces of Jordan and to sustain security along the border of Jordan with Syria and Iraq.

Since the war on terrorism is truly global, the Committee also includes funding under several authorities and efforts to support the U.S. Africa Command's Theater Campaign Concept to combat al-Qaeda in the Islamic Maghreb, Boko Ĥaram, al-Qaeda East Africa, al-Shabaab, instability caused by the Lord's Resistance Army, and piracy and illicit trafficking. These same authorities are expanded using the Counterterrorism Partnerships Fund and are available, but not limited to, the countries bordering the Gulf of Aden, the Seas of Indonesia, the South China Sea, and other global havens for terrorism and extremism.

Additional funding is also provided in title IX to restore readiness for the military Services and to maintain capabilities of the Intelligence Community to ensure that they are ready to address both current and emerging global challenges, both foreseen and unforeseen, at a moment's notice. These investments will start the process of restoring and enhancing military readiness and Intelligence Community capabilities.

### A-10 AND CLOSE AIR SUPPORT

The Committee has carefully reviewed the Air Force's renewed request to divest the A-10 in a phased manner by 2019. The Air Force's need to modernize its shrinking and aging inventory of aircraft, when coupled with budget constraints in current law, has forced difficult decisions regarding force structure. The Committee acknowledges the A–10's combat-proven advantages in the close air support (CAS) mission, but when set against the broad range of missions that the Air Force is required to carry out under the National Defense Strategy, the ability of other aircraft to perform CAS, and valid concerns regarding the A–10's susceptibility to rapidly advancing anti-air threats in potential conflicts, divestment of the A–10 is the least unattractive option in the long run if the Air Force is to meet all of its national security responsibilities.

At the same time, the Committee recognizes that ongoing conflicts and contingency operations, a security environment that senior military leaders have described as highly uncertain, and continuing overseas deployments of A–10 squadrons raise questions of overall combat air forces capacity and whether it is prudent to proceed immediately with A–10 divestment. Due to these considerations, the Committee's recommendation includes an additional \$452,700,000 in title IX to preserve the present A–10 force structure. The Committee also includes a legislative provision that prohibits divestment of the A–10 or disestablishment of A–10 units in fiscal year 2016, as well as the further movement of A–10 aircraft

to backup inventory status.

The Committee commends the Air Force for actions it has taken to preserve and enhance performance of the CAS mission. The Committee strongly supports these efforts and their continuation regardless of the disposition of the A–10 fleet in this and future fiscal years. In order to monitor the progress of Air Force efforts to sustain the CAS mission, the Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees not later than 60 days after the submission of the fiscal year 2017 budget request that describes the CAS policy initiatives stemming from the March 2015 "CAS Focus Week" hosted by Air Combat Command and the progress made in implementing these initiatives; presents a set of metrics by which CAS training can be tracked year-to-year; and describes efforts to identify new materiel solutions for CAS platforms and capabilities.

Finally, the Committee recognizes that CAS is, above all considerations including aircraft platforms, a team effort requiring seamless air-ground cooperation. The Committee recognizes the indispensable contribution by the Air Force's Battlefield Airmen community, including Tactical Air Control Party members, to the continuing excellence of CAS performance. The Committee's recommendation includes an additional \$55,900,000 in Other Procurement, Air Force for the acquisition of Joint Terminal Attack Controller training systems and Battlefield Airmen kits. The Committee directs the Secretary of the Air Force to submit a spending plan to the congressional defense committees for these additional funds not later than 90 days after the enactment of this Act.

## TITLE I

## MILITARY PERSONNEL

The fiscal year 2016 Department of Defense military personnel budget request totals \$130,491,227,000. The Committee recommendation provides \$122,727,607,000 for the military personnel accounts. The table below summarizes the Committee recommendations:

10

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
MILITARY PERSONNEL, ARMY	41,130,748	37,295,571	-3,835,177
MILITARY PERSONNEL, NAVY	28,262,396	26,711,323	-1,551,073
MILITARY PERSONNEL, MARINE CORPS	13,125,349	12,586,679	-538,670
MILITARY PERSONNEL, AIR FORCE	27,969,322	26,226,952	-1,742,370
RESERVE PERSONNEL, ARMY	4,550,974	4,463,164	-87,810
RESERVE PERSONNEL, NAVY	1,884,991	1,866,891	-18,100
RESERVE PERSONNEL, MARINE CORPS	706,481	705,271	-1,210
RESERVE PERSONNEL, AIR FORCE	1,696,283	1,689,333	-6,950
NATIONAL GUARD PERSONNEL, ARMY	7,942,132	7,980,413	+38,281
NATIONAL GUARD PERSONNEL, AIR FORCE			
GRAND TOTAL, MILITARY PERSONNEL	130,491,227	122,727,607	-7,763,620

#### MILITARY PERSONNEL OVERVIEW

The Committee recommendation provides \$122,727,607,000 for the military personnel accounts, which funds military pay and allowances, recruitment and retention initiatives, and overall quality of life programs for active duty, National Guard, and reserve personnel. The Committee provides the resources required to maintain the recommended end strength levels for fiscal year 2016. The Committee recommendation provides funding to increase basic pay for all military personnel by 2.3 percent as authorized by current law, effective January 1, 2016. The Committee continues to encourage constructive evaluations of recruitment and retention programs, bonus and special pay incentives, and personnel benefit programs for fiscal year 2016. 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 2016 budget request includes a decrease of 5,480 in total end strength for the active forces and a decrease of 9,800 in total end strength for the Selected Reserve as compared to the fiscal year 2015 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 2015 authorized	1,310,680
Fiscal year 2016 budget request	1,305,200
Fiscal year 2016 recommendation	1,308,915
Compared with fiscal year 2015	-1,765
Compared with fiscal year 2016 budget request	+3,715
OVERALL SELECTED RESERVE END STRENGTH	
Fiscal year 2015 authorized	820,800
Fiscal year 2016 budget request	811,000
Fiscal year 2016 recommendation	819,200
Compared with fiscal year 2015	-1,600
Compared with fiscal year 2016 budget request	+8.200

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SUMMARY OF MILITARY PERSONNEL END STRENGTH

	Finnal		Fiscal yea	r 2016	
	Fiscal year 2015 authorized	Budget request	Committee recommended	Change from request	Change from fiscal year 2015
Active Forces (End Strength)					
Army	490,000	475,000	475,000		-15,000
Navy	323,600	329,200	329,200		5,600
Marine Corps	184,100	184,000	184,000		-100
Air Force	312,980	317,000	320,715	3,715	7,735
Total, Active Forces	1,310,680	1,305,200	1,308,915	3,715	- 1,765
Guard and Reserve Forces (End Strength)					
Army Reserve	202,000	198,000	198,000		-4,000
Navy Reserve	57,300	57,400	57,400		100
Marine Corps Reserve	39,200	38,900	38,900		-300
Air Force Reserve	67,100	69,200	69,200		2,100
Army National Guard	350,200	342,000	350,200	8,200	
Air National Guard	105,000	105,500	105,500		500
Total, Selected Reserve	820,800	811,000	819,200	8,200	-1,600
Total, Military Personnel	2,131,480	2,116,200	2,128,115	11,915	- 3,365

#### FULL-TIME SUPPORT STRENGTHS

There are four categories of full-time support in the National Guard and reserve components: military technicians (dual status), Active Guard and Reserve, 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 missions of the Army and Air Force.

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

SUMMARY OF GUARD AND RESERVE FULL TIME STRENGTH

	Fiscal	Fiscal year 2016			
	year 2015 authorized	Budget request	Committee recommended	Change from request	Change from fiscal year 2015
Army Reserve:					
AGR	16,261	16,261	16,261		
Technicians	7,895	7,395	7,395		-500
Navy Reserve:					
AR	9,973	9,934	9,934		-39
Marine Corps Reserve:					
AR	2,261	2,260	2,260		-1
Air Force Reserve:					
AGR	2,830	3,032	3,032		202
Technicians	9,789	9,814	9,814		25
Army National Guard:					
AGR	31,385	30,770	31,385	615	
Technicians	27,210	26,099	27,210	1,111	
Air National Guard:					
AGR	14,704	14,748	14,748		44
Technicians	21,792	22,104	22,104		312
Totals:					
AGR/AR	77,414	77,005	77,005		-409
Technicians	66,686	65,412	65,412		- 1,274
Total, Full-Time Support	144,100	142,417	144,143	1,726	43

#### REPROGRAMMING GUIDANCE FOR MILITARY PERSONNEL ACCOUNTS

The Committee directs the Secretary of Defense to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2016 appropriation accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Appropriations Committees.

The Committee directs the Secretary of Defense to use the normal prior approval reprogramming procedures to transfer funds in the Services' military personnel accounts between budget activities in excess of \$10,000,000.

#### MILITARY PERSONNEL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase "only for" or "only to" in this report are congressional interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the Committee report. Below threshold reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

#### GENERAL AND FLAG OFFICERS

General and Flag Officers (GFOs) are the leaders of the military Services. While the size of the military has decreased in recent years, the number of GFOs has not. The Department ofDefense Appropriations Act, 2014 reduced funding for GFOs and directed the Government Accountability Office (GAO) to provide a report to the congressional defense committees detailing all associated costs.

The GAO found that the GFO population experienced higher rates of growth since fiscal year 2001 than the enlisted population and that the full cost to the Department of Defense for GFOs from fiscal year 2001 through fiscal year 2013 could not be determined because complete cost data for GFOs and their aides is not available. Furthermore, the GAO noted that the position of officer aide is not defined in departmental guidance and, as a result, the Services were not able to consistently track the number of personnel in these positions. The GAO recommended that the Department update and improve information related to GFO aides and define the costs associated with GFOs.

The Committee directs the Director of Cost Assessment and Program Evaluation, in coordination with the Under Secretary of Defense (Personnel and Readiness) and the Service Secretaries, to update GFO requirements and to define the costs associated with general and flag officers, including security details, government air travel, enlisted and officer aide housing costs, support staff, official residences, and any other costs incurred due to the nature of their position. Further, not later than 270 days after the enactment of this Act, the Committee directs the Secretary of Defense to submit a report to the congressional defense committees outlining the updated GFO requirements and the number of GFOs needed to fill

these positions, and describing the costs associated with GFOs, including officer and enlisted aides.

#### SEXUAL ASSAULT PREVENTION AND RESPONSE

The Committee remains concerned by the pervasive problem of sexual assault in the military. While the Committee is encouraged that the Department of Defense has worked aggressively to sustain and enhance its prevention and response systems through programmatic initiatives and policy changes, the Committee has previously stated that in order to fully address this problem there must be a culture change that occurs at all levels of the military.

Federal law requires the Department of Defense to provide Congressan annual report on sexual assaults involving service-members. After several years of highlighting sexual assault as a serious issue, the Committee believes that more action is necessary to systematically combat this unacceptable epidemic. In addition to the aforementioned report, the Committee directs the Director of the Department of Defense Sexual Assault Prevention and Response Program Office to brief the House and Senate Appropriations Committees not later than 30 days after issuing the annual report on the initiatives it is implementing to reform how the military prevents, responds to, and adjudicates sexual assault cases, as well as the efforts underway to more effectively assess and address perceived retaliation towards victims who reported an incident of sexual assault that occurred during military service.

The Committee fully funds the budget request of \$263,325,000 for Sexual Assault Prevention and Response programs at the Service level and provides an additional \$20,000,000 for the Department of Defense Sexual Assault Prevention and Response Program Office for transfer to the Services, including the National Guard and reserve components.

## CULTURAL SENSITIVITY TRAINING

The Committee recognizes that the Department of Defense and the Services have multiple cultural sensitivity training programs for military personnel. The Committee believes that protecting servicemembers' rights regarding religious exercise and ethnic heritage is important. The Committee supports efforts to identify resource and personnel gaps that may exist in the Department of Defense Office of Diversity Management and Equal Opportunity as well as efforts to identify existing gaps in protections for new and prospective servicemembers.

## CULTURE AND FOREIGN LANGUAGE TRAINING

The Committee supports efforts by the Department of Defense to establish foreign language, regional expertise, and cultural awareness as core competencies throughout the military Services, as well as efforts to improve foreign language capabilities for Army regionally aligned forces. Recently, the Committee received reports from the Secretary of Defense and the Secretary of the Army regarding the feasibility of requiring language and cultural education for officers in all Services and the feasibility of establishing an Army pilot program for non-commissioned officers assigned to regionally

aligned units and other positions that require foreign area expertise. The Committee is supportive of the findings of both reports and therefore, encourages the Secretary of Defense and the Secretary of the Army to leverage the expertise of established foreign language and culture programs within the Department of Defense that utilize both in-residence style instruction and computer-based virtual classroom training. The Committee directs the Secretary of Defense, in coordination with the Secretary of the Army, to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act on programs of record within the Department that leverage both in-residence instruction and computer based virtual classrooms for language training to better determine what cost savings measures can be applied to make foreign language training more readily available within the Services.

Further, the Committee recognizes the important role of the Defense Language Institute in providing foreign language training and interpretation to the intelligence community and supports efforts to ensure that it can continue to effectively conduct its mission. The Committee also supports the Joint Foreign Area Officer (FAO) program, which ensures that FAOs have knowledge and familiarity with the politics, military, culture, and language of the region in which they are stationed. The Committee is aware that the FAO Phase II sustainment program, which began as a pilot program, will transition from a language training center grant to a non-government educational entity beginning in fiscal year 2016. The Committee encourages the Director of the Defense Language National Security Education Office to ensure that changes made to the program do not inhibit FAOs from continuing to receive the training needed to successfully perform their duties.

## MINORITY OUTREACH AND OFFICER ACCESSIONS

Minorities remain underrepresented in the general officer ranks across the Services. To build a more diverse organization, the Committee supports efforts to conduct effective outreach and recruiting programs focused on increasing officer accessions in minority communities and encourages the Secretary of Defense and the Service Secretaries to support efforts to improve diversity in the military.

## MILITARY COMPENSATION AND RETIREMENT MODERNIZATION COMMISSION

The Military Compensation and Retirement Modernization Commission recently provided the President and Congress specific recommendations to modernize military pay and benefits. The Committee is encouraged that the Commission provided recommendations that endeavor to ensure the long-term viability of the All-Volunteer Force, to support a high quality of life for servicemembers and their families in a manner that fosters successful recruitment and retention, to support career opportunities for servicemembers, and to modernize the compensation and retirement system of servicemembers for fiscal sustainability.

Among its recommendations, the Commission suggests moving from a purely defined benefit to a blended defined benefit and defined contribution retirement system. The Commission also outlined ways to sustain servicemember education programs, strengthen numerous family support programs, and promote servicemembers' financial literacy. While the Commission decided that its focus would not be budget driven, these recommendations offer changes that, if implemented, will impact government expenditures. Recognizing that there may be additional opportunities to identify efficiencies in personnel and force structure programs, the Committee looks forward to receiving the Secretary of Defense's response to these recommendations and to working with the Secretary to ensure pragmatic fiscal sustainability is achieved.

## MILITARY PERSONNEL, ARMY

Fiscal year 2015 appropriation	\$41,116,129,000
Fiscal year 2016 budget request	41,130,748,000
Committee recommendation	37,295,571,000
Change from budget request	-3,835,177,000

The Committee recommends an appropriation of \$37,295,571,000 for Military Personnel, Army which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
50	MILITARY PERSONNEL, ARMY			
100	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS			
150	BASIC PAY	6,926,625	6,898,479	-28,146
200	RETIRED PAY ACCRUAL	2,172,454	2,172,454	
250	BASIC ALLOWANCE FOR HOUSING	2,231,910	2,231,910	***
300	BASIC ALLOWANCE FOR SUBSISTENCE	293,794	293,794	
350	INCENTIVE PAYS	81,079	81,079	•••
400	SPECIAL PAYS	365,582	365,582	***
450	ALLOWANCES	261,520	261,520	
500	SEPARATION PAY	210,860	210,860	
550	SOCIAL SECURITY TAX	527,824	527,824	
600	TOTAL, BUDGET ACTIVITY 1		13,043,502	-28,146
650	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		7010 101002	201.110
700	BASIC PAY	12,668,528	12,668,528	
	RETIRED PAY ACCRUAL	3,973,957	3,973,957	
800	BASIC ALLOWANCE FOR HOUSING	4,811,937	4,811,937	***
850	INCENTIVE PAYS	92,964	92,964	***
900	SPECIAL PAYS	435,630	430,630	-5,000
950	ALLOWANCES	849,699	849,699	
1000	SEPARATION PAY	445,315	445,315	
1050	SOCIAL SECURITY TAX	969,143	969,143	
1100	TOTA: BUDGET ACTIVITY 2	04 047 470		
	TOTAL, BUDGET ACTIVITY 2	24,247,173	24,242,173	-5,000
	ACADEMY CADETS	80,323	80,323	
7200	TOTAL CARLES CONTRACTOR CONTRACTO	00,323	00,323	
1250	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL			
1300	BASIC ALLOWANCE FOR SUBSISTENCE	1,304,526	1,304,526	
1350	SUBSISTENCE-IN-KIND	514,155	514,155	
1400	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	893	893	
1450	TOTAL, BUDGET ACTIVITY 4	1,819,574	1,819,574	***

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	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
1500 ACTIVITY 5: PERMANENT CHANGE OF STATION			
1550 ACCESSION TRAVEL	167,227	166,227	-1,000
1600 TRAINING TRAVEL	143,955	143,955	
1650 OPERATIONAL TRAVEL	401,690	401,690	***
1700 ROTATIONAL TRAVEL	714,937	714,937	
1750 SEPARATION TRAVEL	304,443	304,443	
1800 TRAVEL OF ORGANIZED UNITS	4,234	4,234	
1850 NON-TEMPORARY STORAGE	11,333	11,333	
1900 TEMPORARY LODGING EXPENSE	39,186	39,186	***
1950 TOTAL, BUDGET ACTIVITY 5		1,786,005	-1,000
2000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS			
2050 APPREHENSION OF MILITARY DESERTERS	717	717	
2100 INTEREST ON UNIFORMED SERVICES SAVINGS	1,301	1,301	***
2150 DEATH GRATUITIES	39,000	39,000	
2200 UNEMPLOYMENT BENEFITS	201,052	201,052	
2250 EDUCATION BENEFITS	4,620	4,620	***
2300 ADOPTION EXPENSES	589	589	
2350 TRANSPORTATION SUBSIDY	4,814	4,814	
2400 PARTIAL DISLOCATION ALLOWANCE	105	105	
2450 RESERVE OFFICERS TRAINING CORPS (ROTC)	111,929	111,929	***
2500 JUNIOR ROTC	28,140	28,140	
2550 TOTAL, BUDGET ACTIVITY 6	392,267	392,267	
2600 LESS REIMBURSABLES	-267,242	-267,242	
2650 UNDISTRIBUTED ADJUSTMENT		-3,801,031	-3,801,031
	========	=========	=========
2700 TOTAL, ACTIVE FORCES, ARMY	41,130,748	37,295,571	-3,835,177
6300 TOTAL, MILITARY PERSONNEL, ARMY		37,295,571	-3,835,177

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

N-1	Budget Request	Committee Recommended	Change fron Reques
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY Projected workyear variance	6,926,625	<b>6,898,479</b> -28,146	-28,146
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
SPECIAL PAYS Enlistment bonus projected underexecution	435,630	<b>430,630</b> -5,000	-5,000
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL Excess to requirement	167,227	<b>166,227</b> -1,000	-1,000
UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended balances Full cost of active component in GWOT - transfer to title		<b>-3,801,031</b> -26,302	-3,801,031
IX		-1,634,229	
Authorized end strength above enduring end strength - transfer to title IX		-2,140,500	

## MILITARY PERSONNEL, NAVY

Fiscal year 2015 appropriation	\$27,453,200,000
Fiscal year 2016 budget request	28,262,396,000
Committee recommendation	26,711,323,000
Change from budget request	-1,551,073,000

The Committee recommends an appropriation of \$26,711,323,000 for Military Personnel, Navy which will provide the following program in fiscal year 2016:

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	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
6400 MILITARY PERSONNEL, NAVY			
6450 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS			
6500 BASIC PAY	4,116,138	4,112,147	-3,991
6550 RETIRED PAY ACCRUAL	1,290,301	1,290,301	
6600 BASIC ALLOWANCE FOR HOUSING	1,523,673	1,523,673	
6650 BASIC ALLOWANCE FOR SUBSISTENCE	172,082	172,082	
6700 INCENTIVE PAYS	132,555	132,555	
6750 SPECIAL PAYS	437,248	437,248	
6800 ALLOWANCES	149,026	149,026	
6850 SEPARATION PAY	42,355	42,355	***
6900 SOCIAL SECURITY TAX	313,642	313,642	
6950 TOTAL, BUDGET ACTIVITY 1		8,173,029	-3,991
7000 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL	.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
7050 BASIC PAY	8,822,897	8,806,823	-16,074
7100 RETIRED PAY ACCRUAL	2,769,263	2,769,263	
7150 BASIC ALLOWANCE FOR HOUSING	4,118,156	4,118,156	
7200 INCENTIVE PAYS	104,910	104,910	
7250 SPECIAL PAYS	779,276	779,276	
7300 ALLOWANCES	630,672	630,672	
7350 SEPARATION PAY	156,500	156,500	
7400 SOCIAL SECURITY TAX	674,951	674,951	
7450 TOTAL BUDGET ACTIVITY 2		18,040,551	
7500 ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN	,,	,,	,
7550 MIDSHIPMEN	79,242	79,242	
7600 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL			
7650 BASIC ALLOWANCE FOR SUBSISTENCE		791,044	
7700 SUBSISTENCE-IN-KIND		429,817	
7750 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	4	4	***
7800 TOTAL, BUDGET ACTIVITY 4	1,220,865	1,220,865	***

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	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
7850 ACTIVITY 5: PERMANENT CHANGE OF STATION			
7900 ACCESSION TRAVEL	95,649	95,161	-488
7950 TRAINING TRAVEL	99,893	99,893	* * *
8000 OPERATIONAL TRAVEL	249,743	249,743	
8050 ROTATIONAL TRAVEL	272,783	272,783	
8100 SEPARATION TRAVEL	128,917	128,917	
8150 TRAVEL OF ORGANIZED UNITS	30,968	30,968	• • •
8200 NON-TEMPORARY STORAGE	12,159	12,159	
8250 TEMPORARY LODGING EXPENSE	15,800	15,800	•••
8300 OTHER	11,509	11,509	* * *
8350 TOTAL, BUDGET ACTIVITY 5	917,421	916,933	-488
8400 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS	011,421	010,000	400
8450 APPREHENSION OF MILITARY DESERTERS	59	59	
8500 INTEREST ON UNIFORMED SERVICES SAVINGS	1,370	1.370	
8550 DEATH GRATUITIES	17,800	17.800	
8600 UNEMPLOYMENT BENEFITS.	97.655	97,655	
8650 EDUCATION BENEFITS	19,364	19.364	
8700 ADOPTION EXPENSES.	265	265	***
8750 TRANSPORTATION SUBSIDY	4,993	4,993	***
8800 PARTIAL DISLOCATION ALLOWANCE	35	35	
8900 RESERVE OFFICERS TRAINING CORPS (ROTC)	21,269	21.269	***
8950 JUNIOR ROTC		14.733	
SSS SOLEN ROLL TO THE STATE OF			
9000 TOTAL, BUDGET ACTIVITY 6	177,543	177,543	
9050 LESS REIMBURSABLES	-366,320	-366,320	• • • •
9100 UNDISTRIBUTED ADJUSTMENT		-1,530,520	-1,530,520
			**********
9200 TOTAL, ACTIVE FORCES, NAVY	28,262,396	26,711,323	-1,551,073
11000 TOTAL, MILITARY PERSONNEL, NAVY		26,711,323 ========	-1.551.073

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

-1	Budget Request	Committee Recommended	Change fron Reques
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	4,116,138	4,112,147	-3,991
Projected workyear variance		-3,991	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	8,822,897	8,806,823	-16,074
Projected workyear variance		-16,074	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL	95,649	95,161	-488
Unjustified increase		-488	
UNDISTRIBUTED ADJUSTMENTS		-1,530,520	-1,530,520
Unobligated/Unexpended balances		-138,395	
Full cost of active component in GWOT - transfer to title			
łX		-1,392,125	

## MILITARY PERSONNEL, MARINE CORPS

	\$12,828,931,000
Fiscal year 2016 budget request	13,125,349,000
Committee recommendation	12,586,679,000
Change from budget request	-538,670,000

The Committee recommends an appropriation of \$12,586,679,000 for Military Personnel, Marine Corps which will provide the following program in fiscal year 2016:

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	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
12000 MILITARY PERSONNEL, MARINE CORPS			
12050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS			
12100 BASIC PAY	1,525,719	1,525,719	
12150 RETIRED PAY ACCRUAL	478,396	478,396	
12200 BASIC ALLOWANCE FOR HOUSING	505,390	505,390	
12250 BASIC ALLOWANCE FOR SUBSISTENCE	65,674	65,674	
12300 INCENTIVE PAYS	35,998	35,998	* * *
12350 SPECIAL PAYS	6,210	6,210	
12400 ALLOWANCES	51,750	51,750	
12450 SEPARATION PAY	14,887	14,887	
12500 SOCIAL SECURITY TAX	116,166	116,166	
12550 TOTAL, BUDGET ACTIVITY 1	2,800,190	2,800,190	
12600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
12650 BASIC PAY	4,831,024	4,802,153	-28,871
12700 RETIRED PAY ACCRUAL	1,513,761	1,513,761	
12750 BASIC ALLOWANCE FOR HOUSING	1,614,206	1,614,206	
12800 INCENTIVE PAYS	9,508	9,508	
12850 SPECIAL PAYS	116,177	116,177	
12900 ALLOWANCES	344,426	344,426	
12950 SEPARATION PAY	93,577	93,577	
13000 SOCIAL SECURITY TAX	369,010	369,010	
13050 TOTAL, BUDGET ACTIVITY 2	8,891,689	8,862,818	-28,871
13100 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL			
13150 BASIC ALLOWANCE FOR SUBSISTENCE	460,030	460,030	***
13200 SUBSISTENCE-IN-KIND	384,036	384,036	
13250 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	10	10	***
13300 TOTAL, BUDGET ACTIVITY 4	844,076	844,076	

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	BUDGET REQUEST		CHANGE FROM REQUEST
13350 ACTIVITY 5: PERMANENT CHANGE OF STATION			
13400 ACCESSION TRAVEL	62,955	62,955	
13450 TRAINING TRAVEL	16,913	16,913	***
13500 OPERATIONAL TRAVEL	161,285	161,285	
13550 ROTATIONAL TRAVEL	118,357	118,357	
13600 SEPARATION TRAVEL	120,742	120,742	•••
13650 TRAVEL OF ORGANIZED UNITS	797	797	
13700 NON-TEMPORARY STORAGE	5,564	5,564	
13750 TEMPORARY LODGING EXPENSE	5,734	5,734	
13800 OTHER	3,002	3,002	
13850 TOTAL, BUDGET ACTIVITY 5	495,349	495,349	***
13900 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS			
13950 APPREHENSION OF MILITARY DESERTERS	505	505	
14000 INTEREST ON UNIFORMED SERVICES SAVINGS	19	,19	
14050 DEATH GRATUITIES	13,700	13,700	
14100 UNEMPLOYMENT BENEFITS	93,598	93,598	***
14150 EDUCATION BENEFITS	9,655	9,655	
14200 ADOPTION EXPENSES	84	84	
14250 TRANSPORTATION SUBSIDY	1,621	1,621	
14300 PARTIAL DISLOCATION ALLOWANCE	67	67	
14400 JUNIOR ROTC	3,526	3,526	
14450 TOTAL, BUDGET ACTIVITY 6	122,775	122,775	
14500 LESS REIMBURSABLES		-28,730	
14600 UNDISTRIBUTED ADJUSTMENT		-509,799	-509,799
		***********	
14650 TOTAL, ACTIVE FORCES, MARINE CORPS	13,125,349	12,586,679	-538,670
16000 TOTAL, MILITARY PERSONNEL, MARINE CORPS		12,586,679	-538,670

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

	Budget	Committee	Change from
M-1	Request	Recommended	Request
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
BASIC PAY	4,831,024	4,802,153	-28,871
Projected workyear variance		-28,871	
UNDISTRIBUTED ADJUSTMENTS		-509,799	-509,799
Unobligated/Unexpended balances		-124,880	
Full cost of active component in GWOT - transfer to titl	e		
IX		-242,919	
Authorized end strength above enduring end strength -			
transfer to title IX		-142,000	

# MILITARY PERSONNEL, AIR FORCE

Fiscal year 2015 appropriation	\$27,376,462,000
Fiscal year 2016 budget request	27,969,322,000
Committee recommendation	26,226,952,000
Change from budget request	-1,742,370,000

The Committee recommends an appropriation of \$26,226,952,000 for Military Personnel, Air Force which will provide the following program in fiscal year 2016:

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	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
17000 MILITARY PERSONNEL, AIR FORCE			
17050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS			
17100 BASIC PAY	4,766,155	4,735,228	-30,927
17150 RETIRED PAY ACCRUAL	1,486,126	1,486,126	
17200 BASIC ALLOWANCE FOR HOUSING	1,515,936	1,515,936	***
17250 BASIC ALLOWANCE FOR SUBSISTENCE	198,685	198,685	***
17300 INCENTIVE PAYS	235,054	233,814	-1,240
17350 SPECIAL PAYS	351,827	351,827	
17400 ALLOWANCES	136,390	136,390	
17450 SEPARATION PAY	57,589	57,589	
17500 SOCIAL SECURITY TAX	363,907	363,907	
17550 TOTAL, BUDGET ACTIVITY 1	9,111,669	9,079,502	-32,167
17600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
17650 BASIC PAY	8,674,231	8,666,027	-8,204
17700 RETIRED PAY ACCRUAL	2,712,354	2,712,354	
17750 BASIC ALLOWANCE FOR HOUSING	3,634,327	3,634,327	
17800 INCENTIVE PAYS	36,123	36,123	
17850 SPECIAL PAYS	298,002	298,002	
17900 ALLOWANCES	604,913	604,913	***
17950 SEPARATION PAY	126,959	126,959	
18000 SOCIAL SECURITY TAX	663,579	663,579	
18050 TOTAL, BUDGET ACTIVITY 2		16,742,284	-8,204
18100 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS			
18150 ACADEMY CADETS	71,242	71,242	
18200 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL			
18250 BASIC ALLOWANCE FOR SUBSISTENCE	1,005,519	1,005,519	
18300 SUBSISTENCE-IN-KIND	134,055	134,055	
18350 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	3	3	***
18400 TOTAL, BUDGET ACTIVITY 4	1,139,577	1,139,577	

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	BUDGET REQUEST		CHANGE FROM REQUEST
18450 ACTIVITY 5: PERMANENT CHANGE OF STATION			
18500 ACCESSION TRAVEL	94,021	94,021	
18550 TRAINING TRAVEL	71,403	71,403	
18600 OPERATIONAL TRAVEL	276,627	276,627	* = =
18650 ROTATIONAL TRAVEL	578,894	578,894	
18700 SEPARATION TRAVEL	145,515	145,515	
18750 TRAVEL OF ORGANIZED UNITS	8,919	8,919	
18800 NON-TEMPORARY STORAGE	23,607	23,607	***
18850 TEMPORARY LODGING EXPENSE	35,560	35,560	
18950 TOTAL, BUDGET ACTIVITY 5		1,234,546	
19000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS			
19050 APPREHENSION OF MILITARY DESERTERS	18	18	***
19100 INTEREST ON UNIFORMED SERVICES SAVINGS	2,691	2,691	
19150 DEATH GRATUITIES	15,100	15,100	
19200 UNEMPLOYMENT BENEFITS	52,962	52,962	***
19300 EDUCATION BENEFITS	185	185	
19350 ADOPTION EXPENSES	305	305	
19400 TRANSPORTATION SUBSIDY	2,262	2,262	
19450 PARTIAL DISLOCATION ALLOWANCE	569	569	
19550 RESERVE OFFICERS TRAINING CORPS (ROTC)	25,376	25,376	
19600 JUNIOR ROTC	13,338	13,338	
19650 TOTAL BUDGET ACTIVITY 6	112,806	112,806	
19700 LESS REIMBURSABLES.		-451,006	
19750 UNDISTRIBUTED ADJUSTMENT		-1,701,999	-1.701.999
10700 UNDIGHTED ADDUGHTERT		-1,701,959	.,,
19800 TOTAL, ACTIVE FORCES, AIR FORCE		26,226,952	-1,742,370
21000 TOTAL, MILITARY PERSONNEL, AIR FORCE		26,226,952	-1,742,370

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

	Budget	Committee Recommended	Change from
	Request	Recommended	Reques
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	4,766,155	4,735,228	-30,92
Projected workyear variance		-30,927	
INCENTIVE PAYS	235,054	233,814	-1,24
Unjustified increase		-1,240	
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
BASIC PAY	8,674,231	8,666,027	-8,204
Projected workyear variance	, ,,	-8,204	-,
UNDISTRIBUTED ADJUSTMENTS		-1,701,999	-1.701.99
Unobligated/Unexpended balances Full cost of active component in GWOT - transfer to title		-202,200	, ,
IX		-1,517,999	
Restore EC-130H end strength		18,200	

#### REMOTELY PILOTED AIRCRAFT

The Committee understands that the Air Force has surged remotely piloted aircraft (RPA) operations nine times during the last eight years. Due to this increased operational tempo, the Air Force is studying the effectiveness and efficiency of this high-demand capability in order to alleviate any associated pilot training and retention issues. The Committee also understands that the Air Force is providing additional skill and incentive pays for career RPA pilots in order to stabilize the career path. However, the Committee notes that the Air Force continues to rely solely on officers to fill RPA pilot positions and additional incentive pays to steady the enterprise, while at the same time other Services have utilized enlisted personnel for similar operational needs. The Committee encourages the Secretary of the Air Force to consider utilizing enlisted personnel to help fill the pipeline of candidates for the RPA pilot mission. Additionally, the Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees regarding the RPA pilot mission not later than 60 days after the enactment of this Act. This report should assess the feasibility of training enlisted personnel as RPA pilots, provide a proposed timeline for the incorporation of enlisted personnel as RPA pilots, include an updated list of any pay and incentives that these pilots are eligible to receive, provide a breakdown of how the pilots have populated the community (i.e. how many transfers from manned aircraft communities, how many direct accessions, how many from other sources, etc.), and include a listing of their Air Force Specialty Codes.

The Committee also provides an additional \$40,000,000 in Operation and Maintenance, Air Force to accelerate RPA pilot training.

#### RESERVE PERSONNEL, ARMY

Fiscal year 2015 appropriation	\$4,317,859,000
Fiscal year 2016 budget request	4,550,974,000
Committee recommendation	4,463,164,000
Change from budget request	-87,810,000

The Committee recommends an appropriation of \$4,463,164,000 for Reserve Personnel, Army which will provide the following program in fiscal year 2016:

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		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)	1,543,361	1,543,361	
23150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	44,492	44,492	
23200 PAY GROUP F TRAINING (RECRUITS)	234,314	234,314	
23250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	13,326	13,326	
23300 MOBILIZATION TRAINING	320	320	
23350 SCHOOL TRAINING	215,951	211,501	-4,450
23400 SPECIAL TRAINING	294,460	294,460	
23450 ADMINISTRATION AND SUPPORT	2,066,663	2,066,663	
23500 EDUCATION BENEFITS	18,380	18,380	
23550 HEALTH PROFESSION SCHOLARSHIP	59,606	59,606	* * *
23600 OTHER PROGRAMS	60,101	60,101	- * *
23650 TOTAL, BUDGET ACTIVITY 1			
23800 UNDISTRIBUTED ADJUSTMENT		-83,360	-83,360
24000 TOTAL RESERVE PERSONNEL, ARMY	4,550,974	4,463,164	-87,810

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

M-1	Budget Request	Committee Recommended	Change from Request
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT			
SCHOOL TRAINING Unjustified increase	215,951	<b>211,501</b> -4,450	-4,450
UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended balances		<b>-83,360</b> -83,360	-83,360

# RESERVE PERSONNEL, NAVY

Fiscal year 2015 appropriation	\$1,835,924,000
Fiscal year 2016 budget request	1,884,991,000
Committee recommendation	1,866,891,000
Change from budget request	-18,100,000

The Committee recommends an appropriation of \$1,866,891,000 for Reserve Personnel, Navy which will provide the following program in fiscal year 2016:

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		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)	603,067	603,067	
26150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	7,141	7,141	
26200 PAY GROUP F TRAINING (RECRUITS)	62,500	62,500	
26250 MOBILIZATION TRAINING	8,816	8,816	***
26300 SCHOOL TRAINING	45,974	45,974	
26350 SPECIAL TRAINING	111,903	111,903	
26400 ADMINISTRATION AND SUPPORT	992,146	992,146	***
26450 EDUCATION BENEFITS	107	107	
26500 HEALTH PROFESSION SCHOLARSHIP	53,337	53,337	
26550 TOTAL BUDGET ACTIVITY 1	1 884 991	1 884 991	
26600 UNDISTRIBUTED ADJUSTMENT		-18,100	-18,100
27000 TOTAL, RESERVE PERSONNEL, NAVY		1,866,891	

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

M-1	Budget	Committee	Change from
	Request	Recommended	Request
UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended balances		<b>-18,100</b> -18,100	-18,100

# RESERVE PERSONNEL, MARINE CORPS

Fiscal year 2015 appropriation	\$660,424,000
Fiscal year 2016 budget request	706,481,000
Committee recommendation	705,271,000
Change from budget request	-1,210,000

The Committee recommends an appropriation of \$705,271,000 for Reserve Personnel, Marine Corps which will provide the following program in fiscal year 2016:

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	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
28000 RESERVE PERSONNEL, MARINE CORPS			
28050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT			
28100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	269,298	269,298	***
28150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	36,573	36,573	
28200 PAY GROUP F TRAINING (RECRUITS)	108,034	108,034	
28300 MOBILIZATION TRAINING	2,529	2,529	
28350 SCHOOL TRAINING	24,160	24,160	***
28400 SPECIAL TRAINING	26,272	26,272	
28450 ADMINISTRATION AND SUPPORT	233,388	233,388	
28500 PLATOON LEADER CLASS	5,585	5,585	
28550 EDUCATION BENEFITS	642	642	
28600 TOTAL, BUDGET ACTIVITY 1		706,481	
28700 UNDISTRIBUTED ADJUSTMENT		-1,210	-1,210
29000 TOTAL, RESERVE PERSONNEL, MARINE CORPS	706,481	705,271	-1,210

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

M-1	Budget	Committee	Change from
	Request	Recommended	Request
UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended balances		<b>-1,210</b> -1,210	-1,210

# RESERVE PERSONNEL, AIR FORCE

Fiscal year 2015 appropriation	\$1,653,148,000
Fiscal year 2016 budget request	1,696,283,000
Committee recommendation	1,689,333,000
Change from budget request	-6,950,000

The Committee recommends an appropriation of \$1,689,333,000 for Reserve Personnel, Air Force which will provide the following program in fiscal year 2016:

42

	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)	656,936	656,936	~ ~ ~
30150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	109,227	109,227	
30200 PAY GROUP F TRAINING (RECRUITS)	56,152	56,152	
30250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	1,830	1,830	
30300 MOBILIZATION TRAINING	576	576	
30350 SCHOOL TRAINING	141,835	141,835	
30400 SPECIAL TRAINING	208,440	208,440	***
30450 ADMINISTRATION AND SUPPORT	444,057	442,547	-1,510
30500 EDUCATION BENEFITS	13,248	13,248	***
30550 HEALTH PROFESSION SCHOLARSHIP	58,952	58,952	
30600 OTHER PROGRAMS (ADMIN & SUPPORT)	5,030	5,030	* = *
30650 TOTAL, BUDGET ACTIVITY 1	1,696,283	1,694,773	-1,510
30750 UNDISTRIBUTED ADJUSTMENT	***	-5,440	-5,440
31000 TOTAL, RESERVE PERSONNEL, AIR FORCE		1,689,333	-6,950

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

M-1	Budget Request	Committee Recommended	Change from Request
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT			
ADMINISTRATION AND SUPPORT AGR Pay and Allowance projected underexecution	444,057	<b>442,547</b> -1,510	-1,510
UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended balances		<b>-5,440</b> -5,440	-5,440

# NATIONAL GUARD PERSONNEL, ARMY

Fiscal year 2015 appropriation	\$7,643,832,000
Fiscal year 2016 budget request	7,942,132,000
Committee recommendation	7,980,413,000
Change from budget request	+38,281,000

The Committee recommends an appropriation of \$7,980,413,000 for National Guard Personnel, Army which will provide the following program in fiscal year 2016:

45

	BUDGET REQUEST	RECOMMENDED	
32000 NATIONAL GUARD PERSONNEL, ARMY			
32050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT			
32100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	2,606,347	2,604,417	-1,930
32150 PAY GROUP F TRAINING (RECRUITS)	526,051	526,051	***
32200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	41,411	41,411	
32250 SCHOOL TRAINING	471,330	471,330	***
32300 SPECIAL TRAINING	571,720	575,020	+3,300
32350 ADMINISTRATION AND SUPPORT	3,690,407	3,690,407	***
32400 EDUCATION BENEFITS	34,866	34,866	
20450 TOTAL QUIDOUT ACTIVITY A	7 040 400	7 040 500	4 070
32450 TOTAL, BUDGET ACTIVITY 1	7,942,132	7,943,502	+1,370
32600 UNDISTRIBUTED ADJUSTMENT		36,911	+36,911
33000 TOTAL, NATIONAL GUARD PERSONNEL, ARMY		7,980,413	

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

M-1	Budget Request	Committee Recommended	Change from Reques
BA-1: RESERVE COMPONENT TRAINING AND SUPPORT			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48) Annual Training and Inactive Duty Training projected	2,606,347	2,604,417	-1,930
underexecution for officers and enlisted		-1,930	
SPECIAL TRAINING	571,720	575,020	3,30
Program increase for State Partnership Program		3,300	
UNDISTRIBUTED ADJUSTMENTS		36,911	36,911
Unobligated/Unexpended balances		-57,080	
Restore end strength		93,991	

#### ARMY NATIONAL GUARD END STRENGTH

The fiscal year 2016 budget request proposes reducing the Army National Guard end strength from 350,200 in fiscal year 2015 to 342,000 in fiscal year 2016 and reducing the levels of full time support personnel. The National Defense Authorization Act for Fiscal Year 2015 established the National Commission on the Future of the Army, which will undertake a comprehensive study of the structure of the total Army to include a review of the size of the Army, force mixture, missions, force generation policies, and how the structure required to fulfill mission requirements is consistent with available resources. The Committee looks forward to receiving and reviewing those recommendations. In fiscal year 2016, the Committee recommends an additional \$178,101,000 for the Army National Guard military personnel and operation and maintenance accounts to restore end strength to fiscal year 2015 levels. The recommendation also includes a provision that prohibits the reduction of the Army National Guard end strength levels below the authorized fiscal year 2015 levels.

#### CYBER PROTECTION TEAMS

The Committee is encouraged that the Army National Guard plans to activate the first three of ten Army National Guard cyber protection teams in fiscal year 2016. The Committee directs the Director of the Army National Guard to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act which outlines the activation plan for all ten cyber protection teams.

### NATIONAL GUARD PERSONNEL, AIR FORCE

Fiscal year 2015 appropriation	\$3,118,709,000
Fiscal year 2016 budget request	3,222,551,000
Committee recommendation	3,202,010,000
Change from budget request	-20.541.000

The Committee recommends an appropriation of \$3,202,010,000 for National Guard Personnel, Air Force which will provide the following program in fiscal year 2016:

48

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
34000 NATIONAL GUARD PERSONNEL, AIR FORCE			
34050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT			
34100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	925,442	900,442	-25,000
34150 PAY GROUP F TRAINING (RECRUITS)	105,653	105,653	
34200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	8,596	8,596	***
34250 SCHOOL TRAINING	290,988	349,988	+59,000
34300 SPECIAL TRAINING	182,511	163,511	-19,000
34350 ADMINISTRATION AND SUPPORT	1,694,558	1,673,137	-21,421
34400 EDUCATION BENEFITS	14,803	14,803	
34450 TOTAL, BUDGET ACTIVITY 1	3,222,551	3,216,130	-6,421
34700 UNDISTRIBUTED ADJUSTMENT		-14,120	-14,120
GEORG TOTAL MATIONAL CHARD DEDCOMMEN AND FORCE		2 202 242	
35000 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE		3,202,010	

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

	Budget	Committee	Change from
<b>1-1</b>	Request	Recommended	Reques
BA-1: RESERVE COMPONENT TRAINING AND			
SUPPORT			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	925,442	900,442	-25,000
Air National Guard identified transfer		-25,000	
SCHOOL TRAINING	290,988	349,988	59,000
Air National Guard unfunded requirement		59,000	
SPECIAL TRAINING	182,511	163,511	-19,000
Air National Guard identified transfer		-20,000	
Program increase for State Partnership Program		1,000	
ADMINISTRATION AND SUPPORT	1,694,558	1,673,137	-21,421
Prior Service Enlistment Bonus excess to requirement		-7,421	
Air National Guard identified transfer		-14,000	
UNDISTRIBUTED ADJUSTMENTS		-14,120	-14,120
Unobligated/Unexpended balances		-14,120	

#### REMOTELY PILOTED AIRCRAFT MISSIONS

The Air National Guard is a dual-use force whose missions include defending the homeland and supporting federal efforts. The Air National Guard finds itself in the unique position to support border operations with the recent growth of its Remotely Piloted Aircraft (RPA) enterprise. Recognizing the dual-use nature of the Air National Guard, the Committee directs the Secretary of Defense to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act on the cost-effectiveness of using Air National Guard units to conduct RPA missions along the border in support of the Department of Homeland Security and the impact to Air National Guard training and readiness.

## TITLE II

## OPERATION AND MAINTENANCE

The fiscal year 2016 Department of Defense operation and maintenance budget request totals \$176,517,228,000. The Committee recommendation provides \$162,286,489,000 for the operation and maintenance accounts. The table below summarizes the Committee recommendations:

52

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
OPERATION & MAINTENANCE, ARMY	35,107,546	28,349,761	-6,757,785
OPERATION & MAINTENANCE, NAVY	42,200,756	40,548,338	-1,652,418
OPERATION & MAINTENANCE, MARINE CORPS	6,228,782	5,338,793	-889,989
OPERATION & MAINTENANCE, AIR FORCE	38,191,929	36,094,484	-2,097,445
OPERATION & MAINTENANCE, DEFENSE-WIDE	32,440,843	30,182,187	-2,258,656
OPERATION & MAINTENANCE, ARMY RESERVE	2,665,792	2,644,274	-21,518
OPERATION & MAINTENANCE, NAVY RESERVE	1,001,758	999,621	-2,137
OPERATION & MAINTENANCE, MARINE CORPS RESERVE	277,036	276,761	- 275
OPERATION & MAINTENANCE, AIR FORCE RESERVE	3,064,257	2,815,862	-248,395
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	6,717,977	6,731,119	+13,142
OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,956,210	6,605,400	-350,810
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	14,078	14,078	***
ENVIRONMENTAL RESTORATION, ARMY	234,829	234,829	
ENVIRONMENTAL RESTORATION, NAVY	292,453	300,000	+7,547
ENVIRONMENTAL RESTORATION, AIR FORCE	368,131	368,131	
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	8,232	8,232	
ENVIRONMENTAL RESTORATION, FORMERLY USED DEF. SITES	203,717	228,717	+25,000
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	100,266	103,266	+3,000
COOPERATIVE THREAT REDUCTION ACCOUNT	358,496	358,496	
DOD ACQUISITION WORKFORCE DEVELOPMENT FUND	84,140	84,140	
GRAND TOTAL, OPERATION & MAINTENANCE	176,517,228		-14,230,739

# REPROGRAMMING GUIDANCE FOR OPERATION AND MAINTENANCE ACCOUNTS

The Committee directs the Secretary of Defense to submit the Base for Reprogramming (DD Form 1414) for each of the fiscal year 2016 appropriation accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Appropriations Committees.

The Committee directs the Secretary of Defense 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

Navv:

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

Air Force Reserve:

Depot maintenance

Air National Guard:

Depot maintenance

Additionally, the Secretary of Defense shall follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 into the following budget sub-activity:

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.

During fiscal year 2016, the Committee directs the Service Secretaries to submit written notification and justification to the con-

gressional defense committees not later than 15 days prior to implementing transfers in excess of \$15,000,000 out of the following budget sub-activities:

Navy:

Mission and other flight operations Mission and other ship operations

Air Force:

Operating forces depot maintenance

Mobilization depot maintenance

Training and recruiting depot maintenance

Administration and service-wide depot maintenance

These transfers may be implemented 15 days after a congressional notification unless an objection is received from one of the congressional defense committees.

#### 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 sub-activity 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.

#### OPERATION AND MAINTENANCE SPECIAL INTEREST ITEMS

Items for which additional funds have been provided or have been specifically reduced as shown in the project level tables or in paragraphs using the phrase "only for" or "only to" in this report are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount as specifically addressed in the Committee report. Below threshold reprogrammings may not be used to either restore or reduce funding from congressional special interest items as identified on the DD Form 1414.

#### SIZE OF THE CIVILIAN WORKFORCE

Since 2001, the demands of war have driven growth in the size of the military, civilian personnel workforce, and contract workforce. The Department of Defense is now taking steps to right-size this workforce in light of reduced war demands and efficiencies in support functions. The Committee directs the Secretary of Defense to provide annual updates to the congressional defense committees as the size of the workforce changes.

The Committee supports a strong civilian workforce and recognizes that much of the civilian workforce performs critical national security and readiness functions, including depot maintenance, cyber protection, medical support, and as reserve component military technicians. However, the Committee is concerned by the size and cost of headquarters and administrative functions, particularly at the Pentagon, including the size of the Services' civilian workforces. A January 2015 Government Accountability Office (GAO) report found that while the Secretary of Defense set a target to reduce service headquarters budgets by twenty percent through fiscal year 2019, including the military, civilian, and contracted workforce, the Department has not finalized plans to achieve these reductions.

The Committee directs the Secretary of Defense to conduct a systematic determination of the personnel requirements for headquarters organizations, including the Pentagon, and the support organizations that perform headquarters-related functions, and to implement a process for conducting regular future determinations. Further, the Secretary of Defense is directed to submit a report to the congressional defense committees not later than 120 days after the enactment of this Act detailing the implementation of the twenty percent headquarters reduction at the Service, component, and headquarters level of detail. This report should provide both the funding baseline being used for the reduction, the baseline number of military, civilian, and contracted workforce at each headquarters and support organization, the timeline for implementation of the reductions, and the revised funding and size of the military, civilian, and contracted workforce by headquarters and support organization after the reduction is fully implemented. This report should also provide the findings of the systematic review of personnel requirements and a timeline for future periodic reassessments as recommended by the GAO report.

#### CIVILIAN PERSONNEL AND PAY MANAGEMENT

The Committee believes that oversight and accurate budgeting is critical to making fiscally sound decisions regarding the civilian personnel workforce. However, the fiscal year 2016 budget request substantially overestimates the number of civilians that will be employed during fiscal year 2015, continuing the pattern of over-budgeting that has occurred over the last several fiscal years. Civilian full-time equivalent (FTE) data provided by the Services show that most of the Services and defense agencies are projected to end fiscal year 2015 far short of what is planned for in the fiscal year 2016 budget request. Therefore, the Committee recommends reductions in fiscal year 2016 due to the overestimation of civilian FTE targets.

While they consistently underexecute the budgeted number of FTEs, some of the Services simultaneously overexecute the civilian pay program. The Committee is concerned that the Services lack oversight of their civilian personnel and pay programs which cause them to not fully know their FTE and civilian pay requirements. For example, the Committee was disturbed to learn that the Air Force failed to adjust their Average Work Year cost for three straight fiscal years, which led to significant civilian pay funding

shortfalls despite large FTE underexecutions. The Air Force budget documentation regarding the civilian pay program is unclear, riddled with errors, and poorly justified. The Committee directs the Secretary of the Air Force to review the budget justification material for the civilian pay program and improve the documentation to properly justify requested increases and decreases in civilian FTEs by sub-activity group beginning in fiscal year 2017. The Committee also directs the Service Secretaries to provide the average civilian salary as part of the PB-31R personnel summary by account and as part of the OP-5 personnel summary by sub-activity group beginning with the fiscal year 2017 budget request. Finally, the Committee directs the Department of Defense Inspector General to conduct a full audit and review of the civilian pay and personnel programs at the Service and component level and to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act on the findings of this review.

#### CIVILIAN FURLOUGHS

In fiscal year 2013, the Secretary of Defense furloughed most Department of Defense civilian employees for up to six days due to budgetary shortfalls primarily caused by sequestration. The Committee believes that the negative impact on productivity, morale, and readiness substantially outweighed the savings generated from civilian furloughs. No furloughs were implemented in either fiscal year 2014 or fiscal year 2015, and the Committee assumes that the enactment of this Act will eliminate any need to furlough civilian employees in fiscal year 2016.

# OPERATION AND MAINTENANCE MILITARY INTELLIGENCE PROGRAM BUDGET JUSTIFICATION MATERIAL

The Committee is unsatisfied with the current budget justification material submitted for the operation and maintenance portion of the Military Intelligence Program (MIP). The Committee is concerned that the current material does not provide full visibility into requested funding which limits congressional oversight. Starting with the fiscal year 2017 budget request, the Committee directs the Secretary of Defense to provide justification material for the MIP that matches the budget exhibit and layout formats of the non-MIP justification materials and corresponds to the Service provided O—1 exhibits

Additionally, starting with the fiscal year 2017 budget request, the Committee directs the Secretary of Defense and the Service Secretaries to include, at a minimum, a classified version of the OP–5 and OP–32 budget exhibits as defined in the Department of Defense Financial Management Regulation by sub-activity group for each operation and maintenance account, budget activity, and sub-activity group in which MIP funding is requested. This material should be submitted for both the base budget request and the Global War on Terrorism request and should detail the MIP level of funding for the current budget year and the previous two fiscal years.

#### ENCROACHMENT ON MILITARY INSTALLATIONS

The Committee recognizes the negative impact that encroachment and loss of habitat of threatened and endangered species can have on military training and readiness. The Committee supports efforts to prevent encroachment as well as efforts to protect the viability of installations and training ranges, to use simulation and technology to reduce training impacts on the environment, and to implement pre-mitigation and conservation efforts to preserve the critical habitats of at-risk species.

The Committee is also aware that the inclusion of the greater sage grouse under the Endangered Species Act could impact multiple military installations and facilities, including some of the military's premier training ranges. The Committee remains concerned by the negative impact that this could have on military training and readiness and believes that maintaining a balance between conservation efforts and meeting the national security and homeland defense mission is critical.

#### MAINTENANCE OF REAL PROPERTY

The Committee is concerned with the maintenance and utilization of real property allocated to the Department of Defense. The Committee directs the Secretary of Defense to conduct no maintenance or improvements to Department of Defense real property with a zero percent utilization rate according to the Department's real property inventory database, except in the case of maintenance of an historic property, as required by the National Historic Preservation Act (16 U.S.C. 470 et seq.) or maintenance to prevent a negative environmental impact as required by the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.).

#### OPERATION AND MAINTENANCE, ARMY

Fiscal year 2015 appropriation	\$31,961,920,000
Fiscal year 2016 budget request	35,107,546,000
Committee recommendation	28,349,761,000
Change from hudget request	-6.757.785.000

The Committee recommends an appropriation of \$28,349,761,000 for Operation and Maintenance, Army which will provide the following program in fiscal year 2016:

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			COMMITTEE RECOMMENDED	
	OPERATION AND MAINTENANCE, ARMY			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	LAND FORCES MANEUVER UNITS	1,094,429	488,246	-606,183
20	MODULAR SUPPORT BRIGADES	68,873	68,873	
30	ECHELONS ABOVE BRIGADES	508,008	460,408	-47,600
40	THEATER LEVEL ASSETS	763,300	242,200	-521,100
50	LAND FORCES OPERATIONS SUPPORT	1,054,322	554,322	-500,000
60	AVIATION ASSETS	1,546,129	925,029	-621,100
70	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT	3,158,606	2,118,606	-1,040,000
80	LAND FORCES SYSTEMS READINESS	438,909	403,909	-35,000
90	LAND FORCES DEPOT MAINTENANCE	1,214,116	424,116	-790,000
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	7,616,008	7,316,008	-300,000
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	2,617,169	2,957,401	+340,232
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	421,269	421,269	
130	COMBATANT COMMANDER'S CORE OPERATIONS	164,743	164,743	
170	COMBATANT COMMANDERS ANCILLARY MISSIONS	448,633	237,133	-211,500
	TOTAL, BUDGET ACTIVITY 1		16,782,263	-4,332,251
	BUDGET ACTIVITY 2: MOBILIZATION			
180	MOBILITY OPERATIONS STRATEGIC MOBILITY	401,638	189,638	-212,000
190	ARMY PREPOSITIONED STOCKS	261,683	130,683	-131,000
200	INDUSTRIAL PREPAREDNESS	6,532	6,532	
	TOTAL, BUDGET ACTIVITY 2	669,853	326,853	-343,000

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
210	ACCESSION TRAINING OFFICER ACQUISITION	131,536	129,536	-2,000
220	RECRUIT TRAINING	47,843	47,843	
230	ONE STATION UNIT TRAINING	42,565	42,565	
240	SENIOR RESERVE OFFICERS TRAINING CORPS	490,378	485,378	-5,000
250	BASIC SKILL AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	981,000	954,000	-27,000
260	FLIGHT TRAINING	940,872	940,872	
270	PROFESSIONAL DEVELOPMENT EDUCATION	230,324	223,324	-7,000
280	TRAINING SUPPORT	603,519	590,519	-13,000
290	RECRUITING AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	491,922	481,922	-10,000
300	EXAMINING	194,079	187,979	-6,100
310	OFF-DUTY AND VOLUNTARY EDUCATION	227,951	220,951	-7,000
320	CIVILIAN EDUCATION AND TRAINING	161,048	146,048	-15,000
330	JUNIOR RESERVE OFFICERS TRAINING CORPS	170,118	170,118	
	TOTAL, BUDGET ACTIVITY 3		4,621,055	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
340	SECURITY PROGRAMS	1,120,974	1,098,191	-22,783
350	LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION	485,778	235,778	-250,000
360	CENTRAL SUPPLY ACTIVITIES	813,881	813,881	
370	LOGISTICS SUPPORT ACTIVITIES	714,781	470,281	- 244 , 500
380	AMMUNITION MANAGEMENT	322,127	172,127	-150,000

		BUDGET REQUEST		CHANGE FROM REQUEST
390	SERVICEWIDE SUPPORT ADMINISTRATION	384,813	384,813	
400	SERVICEWIDE COMMUNICATIONS	1,781,350	1,148,350	-633,000
410	MANPOWER MANAGEMENT	292,532	289,332	-3,200
420	OTHER PERSONNEL SUPPORT	375,122	375,122	
430	OTHER SERVICE SUPPORT	1,119,848	1,083,597	-36,251
440	ARMY CLAIMS ACTIVITIES	225,358	225,358	
450	REAL ESTATE MANAGEMENT	239,755	239,755	
460	BASE OPERATIONS SUPPORT	223,319	223,319	***
470	SUPPORT OF OTHER NATIONS SUPPORT OF NATO OPERATIONS	469,865	267,665	-202,200
480	MISC. SUPPORT OF OTHER NATIONS	40,521	40,521	
	TOTAL, BUDGET ACTIVITY 4	8,610,024	7,068,090	-1,541,934
	EXCESS WORKING CAPITAL FUND CARRYOVER		-186,000	-186,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-262,500	-262,500
	TOTAL, OPERATION AND MAINTENANCE, ARMY	35,107,546	28,349,761	-6,757,785

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

0-1		Budget Request	Committee Recommended	Change from Request
111	MANEUVER UNITS Theater demand change - transfer to title IX	1,094,429	<b>488,246</b> -28,483	-606,183
	Increased readiness for contingency operations - transfer		,	
	to title IX GWOT operations - transfer to title IX SAG 135		-177,700 -400,000	
	GWO1 operations - transfer to title IX SAG 135		-400,000	
113	ECHELONS ABOVE BRIGADE	508,008	460,408	-47,600
	Increased readiness for contingency operations - transfer to title IX		-47,600	
		<b>****</b>	040.000	504 400
114	THEATER LEVEL ASSETS UAS Gray Eagle - transfer to title IX	763,300	<b>242,200</b> -185,300	-521,100
	Increased readiness for contingency operations - transfer		-100,000	
	to title IX		-35,800	
	GWOT operations - transfer to title IX		-300,000	
115	LAND FORCES OPERATIONS SUPPORT	1,054,322	554,322	-500,000
	Combat training centers - transfer to title IX		-500,000	
116	AVIATION ASSETS	1,546,129	925,029	-621,100
	Theater demand change - transfer to title IX	.,,	-63,900	,
	Increased readiness for contingency operations - transfer			
	to title IX GWOT operations - transfer to title IX SAG 135		-157,200 -400,000	
	GWO1 operations - transfer to title IX GAO 100		100,000	
121	FORCE READINESS OPERATIONS SUPPORT Intelligence support for contingency operations- transfer	3,158,606	2,118,606	-1,040,000
	to title IX GWOT operations - transfer to title IX SAG 135		-39,000 -1,000,000	
	Civilian pay price growth requested as program growth		-1,000	
122	LAND FORCES SYSTEMS READINESS	438,909	403,909	-35,000
	Unjustified growth in service support contracts		-8,900	,
	Blue Force Tracking Satellite leases - transfer to title IX		-26,100	
123	LAND FORCES DEPOT MAINTENANCE	1,214,116	424,116	-790,000
	Program increase		30,000	•
	Increased readiness for contingency operations - transfer to title IX		-170,000	
	GWOT operations - transfer to title IX		-650,000	
131	BASE OPERATIONS SUPPORT	7,616,008	7,316,008	-300,000
	Base operations support for contingency operations -			
	transfer to title IX		-300,000	
132	FACILITIES SUSTAINMENT, RESTORATION AND			
	MODERNIZATION	2,617,169	2,957,401	340,232
	Program increase		340,232	
138	COMBATANT COMMANDERS ANCILLARY MISSIONS	448,633	237,133	-211,500
	USAFRICOM - transfer to title IX SAG 135	•	-141,100	•
	USEUCOM - transfer to title IX SAG 135		-70,400	

0-		Budget Request	Committee Recommended	Change from Request
211	Military Sealift Command pricing requested as program	401,638	189,638	-212,000
	growth		-12,000	
	Army Prepositioned Stocks for contingency operations - transfer to title IX		-200,000	
212	ARMY PREPOSITIONED STOCKS	261,683	130,683	-131,000
	Army Prepositioned Stocks for contingency operations - transfer to title IX		-131,000	
311	OFFICER ACQUISITION Unjustified program growth	131,536	<b>129,536</b> -2,000	-2,000
	Onjustined program growth		-2,000	
314	SENIOR RESERVE OFFICERS TRAINING CORPS	490,378	485,378	-5,000
	Excess to requirement		-5,000	
324	SPECIALIZED SKILL TRAINING	981,000	954.000	-27,000
J2 1	Remove one-time fiscal year 2015 funding increase	301,000	-10,000	-21,000
	Unjustified program growth		-27.000	
	Language capabilities program increase		10,000	
323	PROFESSIONAL DEVELOPMENT EDUCATION	230,324	223,324	-7,000
	Contract services - unjustified program growth		-7,000	
324	TRAINING SUPPORT	603,519	590,519	-13,000
	Unjustified program growth		-13,000	
224	RECRUITING AND ADVERTISING	404 022	494 022	-10,000
331	Unjustified program growth	491,922	<b>481,922</b> -10,000	-10,000
	Siljastitos program gronar		70,000	
332	EXAMINING	194,079	187,979	-6,100
	Unjustified program growth		-6,100	
333	OFF-DUTY AND VOLUNTARY EDUCATION	227,951	220,951	-7,000
	Unjustified program growth		-7,000	-,
334	CIVILIAN EDUCATION AND TRAINING	161,048	<b>146,048</b> -15,000	-15,000
	Unjustified program growth		-15,000	
411	SECURITY PROGRAMS	1,120,974	1,098,191	-22,783
	Classified adjustment		-22,783	
424	SERVICEWIDE TRANSPORTATION	485,778	235,778	-250,000
741	GWOT operations - transfer to title IX	400,770	-250,000	-230,000
423	LOGISTIC SUPPORT ACTIVITIES	714,781	470,281	-244,500
	Unjustified program growth  Army end-item demilitarization and disposal - transfer to		-11,000	
	title IX		-83,500	
	GWOT operations - transfer to title IX		-150,000	
	·			
424	AMMUNITION MANAGEMENT	322,127	172,127	-150,000
	GWOT operations - transfer to title IX		-150,000	
432	SERVICEWIDE COMMUNICATIONS	1,781,350	1,148,350	-633,000
	GWOT operations - transfer to title IX		-600,000	
	DISN subscription services pricing requested as program			
	growth		-33,000	

0-1		Budget Request	Committee Recommended	Change from Request
433	MANPOWER MANAGEMENT	292,532	289,332	-3,200
	Unjustified program growth		-3,200	
435	OTHER SERVICE SUPPORT	1,119,848	1,083,597	-36,251
	Remove one-time fiscal year 2015 funding increase		-4,900	
	Unjustified program growth		-4,451	
	Justification does not match price and program growth			
	for DISA services		-32,400	
	Army support to Capitol 4th		5,500	
441	INTERNATIONAL MILITARY HEADQUARTERS	469,865	267,665	-202,200
	Unjustified program growth in support services		-2,200	
	GWOT operations - transfer to title IX		-200,000	
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-262,500	-262,500
	WORKING CAPITAL FUND CARRYOVER ABOVE			
	ALLOWABLE CEILING		-186,000	-186,000

#### COMBAT TRAINING CENTER ROTATIONS

The Army has recently increased the length of combat training center rotations for active duty soldiers from 14 to 18 days. While the Army believes that the additional time will increase the effectiveness of the rotations, the increased length has reduced the throughput at the training centers from ten to nine rotations per year at the National Training Center and the Joint Readiness Training Center. Since these rotations are the pinnacle event to prepare soldiers for combat, the Committee supports efforts to make them as effective as possible. However, the Committee is concerned that the reduced number of rotations, which results in a reduced number of soldiers being trained, may outweigh the benefits gained by the additional number of training days per rotation. The Committee is also concerned that the Army did not conduct a full analysis prior to this decision and therefore was unaware that increasing the number of days per rotation would require a reduction in the total number of rotations held each year. The Committee directs the Secretary of the Army to submit a report to the congressional defense committees not later than 120 days after the enactment of this Act that provides a detailed evaluation of the decision to increase combat training center rotation lengths for active duty soldiers, a full cost-benefit analysis of the decision to increase rotation lengths, and an analysis of how reducing the number of rotations impacts readiness.

# DEFENSE GENERATOR AND RAIL EQUIPMENT CENTER AT HILL AIR FORCE BASE

The Committee understands that the Defense Generator and Rail Equipment Center (DGRC), located at Hill Air Force Base (AFB), requires significant renovations to address deficiencies, including some necessary for improved health and safety. Further, while the DGRC is currently located within the boundaries of Hill AFB, the Committee is aware that after completion of the enhanced use lease project, the DGRC could be located outside of the boundaries and if so, would be required to provide its own force protection which would increase operational costs. There are also concerns that should the DGRC remain in its current location, it could negatively impact the value of future phases of the Hill AFB enhanced use lease project.

The explanatory statement accompanying the Department of Defense Appropriations Act, 2015 included language that urged the Secretary of the Army to work with the Secretary of the Air Force and relevant state and local stakeholders to address concerns raised by the current DGRC location and to reach an agreement acceptable to all parties on the future status and location of the DGRC. The Committee understands that the aforementioned stakeholders remain concerned that the Secretary of the Army has not addressed their concerns and is moving ahead unilaterally without engaging all impacted parties. Further, there is concern that the Secretary of the Army has not conducted a comprehensive cost benefit analysis of the facility's current location versus a possible relocation of the facility.

The Committee again directs the Secretary of the Army to work with the Secretary of the Air Force and relevant state and local stakeholders to address concerns raised by the current DGRC location and to reach an agreement acceptable to all parties on the future status and location of the DGRC. The Committee also directs the Secretary of the Army to submit a report to the congressional defense committees not later than 60 days after the enactment of this Act which includes the following: a list of the proposed use of funds to renovate the DGRC and the health and safety requirement these renovations would address; an analysis of the current location of the DGRC and the feasibility of moving it to another location; Army proposals to address concerns raised by discussions with the Air Force, federal, state, and local stakeholders; proposals for how to reach a mutually acceptable outcome for all interested parties; and a timeline for the implementation of these proposals.

#### OPERATION AND MAINTENANCE, NAVY

Fiscal year 2015 appropriation	\$37,590,854,000
Fiscal year 2016 budget request	42,200,756,000
Committee recommendation	40,548,338,000
Change from budget request	-1,652,418,000

The Committee recommends an appropriation of \$40,548,338,000 for Operation and Maintenance, Navy which will provide the following program in fiscal year 2016:

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, NAVY			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS	4,940,365	4,726,765	-213,600
20	FLEET AIR TRAINING	1,830,611	1,762,611	-68,000
30	AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	37,225	37,225	
40	AIR OPERATIONS AND SAFETY SUPPORT	103,456	103,456	
50	AIR SYSTEMS SUPPORT	376,844	376,844	***
60	AIRCRAFT DEPOT MAINTENANCE	897,536	912,536	+15,000
70	AIRCRAFT DEPOT OPERATIONS SUPPORT	33,201	33,201	
80	AVIATION LOGISTICS	544,056	524,056	-20,000
90	SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS	4,287,658	3,966,658	-321,000
100	SHIP OPERATIONS SUPPORT AND TRAINING	787,446	787,446	
110	SHIP DEPOT MAINTENANCE	5,960,951	5,381,951	-579,000
120	SHIP DEPOT OPERATIONS SUPPORT	1,554,863	1,554,863	
130	COMBAT COMMUNICATIONS/SUPPORT COMBAT COMMUNICATIONS	704,415	684,815	-19,600
140	ELECTRONIC WARFARE	96,916	96,916	
150	SPACE SYSTEMS AND SURVEILLANCE	192,198	192,198	
160	WARFARE TACTICS	453,942	432,942	-21,000
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	351,871	351,871	
180	COMBAT SUPPORT FORCES	1,186,847	900,847	-286,000
190	EQUIPMENT MAINTENANCE	123,948	123,948	
200	DEPOT OPERATIONS SUPPORT	2,443	2,443	
210	COMBATANT COMMANDERS CORE OPERATIONS	98,914	98,914	
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	73,110	73,110	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	REQUEST
230	WEAPONS SUPPORT CRUISE MISSILE	110,734	110,734	
240	FLEET BALLISTIC MISSILE	1,206,736	1,206,736	
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT	141,664	116,964	-24,700
260	WEAPONS MAINTENANCE	523,122	483,122	-40,000
270	OTHER WEAPON SYSTEMS SUPPORT	371,872	371,872	
280	BASE SUPPORT ENTERPRISE INFORMATION TECHNOLOGY	896,061	893,061	-3,000
290	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION $\dots$	2,220,423	2,509,078	+288,655
300	BASE OPERATING SUPPORT	4,472,468	4,433,468	-39,000
	TOTAL, BUDGET ACTIVITY 1	34,581,896	33,250,651	-1,331,245
310	READY RESERVE AND PREPOSITIONING FORCES SHIP PREPOSITIONING AND SURGE	422,846	211,846	-211,000
320	ACTIVATIONS/INACTIVATIONS AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,464	6,464	***
330	SHIP ACTIVATIONS/INACTIVATIONS	361,764	361,764	* * *
340	MOBILIZATION PREPAREDNESS FLEET HOSPITAL PROGRAM	69,530	34,530	-35,000
350	INDUSTRIAL READINESS	2,237	2,237	
360	COAST GUARD SUPPORT	21,823	21,823	
	TOTAL, BUDGET ACTIVITY 2	884,664	638,664	-246,000

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		BUDGET REQUEST		CHANGE FROM REQUEST
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
370	ACCESSION TRAINING OFFICER ACQUISITION	149,375	149,375	
380	RECRUIT TRAINING	9,035	9,035	
390	RESERVE OFFICERS TRAINING CORPS	156,290	156,290	
400	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	653,728	653,728	w * *
410	FLIGHT TRAINING	8,171	8,171	***
420	PROFESSIONAL DEVELOPMENT EDUCATION	168,471	162,471	-6,000
430	TRAINING SUPPORT	196,048	196,048	
440	RECRUITING, AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	234,233	234,033	-200
450	OFF-DUTY AND VOLUNTARY EDUCATION	137,855	137,855	
460	CIVILIAN EDUCATION AND TRAINING	77,257	77,257	
470	JUNIOR ROTC	47,653	47,653	
	TOTAL, BUDGET ACTIVITY 3		1,831,916	-6,200
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
480	SERVICEWIDE SUPPORT ADMINISTRATION	923,771	923,771	
490	EXTERNAL RELATIONS	13,967	13,967	
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	120,812	120,812	***
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	350,983	344,483	-6,500
520	OTHER PERSONNEL SUPPORT	265,948	245,948	-20,000
530	SERVICEWIDE COMMUNICATIONS	335,482	335,482	

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			RECOMMENDED	CHANGE FROM REQUEST
550	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT SERVICEWIDE TRANSPORTATION	197,724	197,724	
570	PLANNING, ENGINEERING AND DESIGN	274,936	274,936	
580	ACQUISITION AND PROGRAM MANAGEMENT	1,122,178	1,122,178	
590	HULL, MECHANICAL AND ELECTRICAL SUPPORT	48,587	48,587	
600	COMBAT/WEAPONS SYSTEMS	25,599	25,599	
610	SPACE AND ELECTRONIC WARFARE SYSTEMS	72,768	72,768	
620	SECURITY PROGRAMS NAVAL INVESTIGATIVE SERVICE	577,803	577,803	•••
680	SUPPORT OF OTHER NATIONS INTERNATIONAL HEADQUARTERS AND AGENCIES	4,768	4.768	•••
	OTHER PROGRAMS OTHER PROGRAMS	560,754	533,281	-27,473
	TOTAL, BUDGET ACTIVITY 4	4,896,080	4,842,107	-53,973
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-15,000	-15,000
	TOTAL, OPERATION AND MAINTENANCE, NAVY	42,200,756	40,548,338	-1,652,418

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

	Budget	Committee	Change from
0-1	Request	Recommended	Request
1A1A MISSION AND OTHER FLIGHT OPERATIONS	4,940,365	4,726,765	-213,600
Transportation costs - unjustified program growth	.,,	-20,000	
Travel - unjustified program growth		-1.600	
Flying hour program - projected underexecution		-112,000	
Increased readiness for contingency operations - transfer		,	
to title IX		-80,000	
A2A FLEET AIR TRAINING	1,830,611	1,762,611	-68,000
Unjustified program growth	.,,	-68,000	,
A5A AIRCRAFT DEPOT MAINTENANCE	897,536	912,536	15,000
Program increase	307,000	15,000	10,000
IA9A AVIATION LOGISTICS	544,056	524,056	-20,000
Projected underexecution	344,036	-20,000	-20,000
Projected dilderexecution		-20,000	
IB1B MISSION AND OTHER SHIP OPERATIONS	4,287,658	3,966,658	-321,000
Increased combatant command demand - transfer to title IX		-140,000	
T-AKE full operating status due to increased combatant			
command demand - transfer to title IX		-36,000	
Joint High Speed Vessel to support EUCOM,			
CENTCOM, AFRICOM - transfer to title IX		-98,000	
AFSB Puller to support CENTCOM - transfer to title IX		-47,000	
B4B SHIP DEPOT MAINTENANCE	5,960,951	5,381,951	-579,000
Shipyard maintenance due to increased combatant			
command demand - transfer to Title IX		-294,000	
Increased readiness for contingency operations - transfer			
to title IX		-300,000	
Program increase		15,000	
C1C COMBAT COMMUNICATIONS	704,415	684,815	-19,600
DISA/DISN price growth requested as program growth		-19,600	
C4C WARFARE TACTICS	453,942	432,942	-21,000
Increased readiness for contingency operations - transfer	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,
to title IX		-21,000	
IC6C COMBAT SUPPORT FORCES	1,186,847	900,847	-286,000
Navy Expeditionary Combat Command - transfer to title IX		-251,000	
Unjustified program growth		-35,000	
D3D IN-SERVICE WEAPONS SYSTEMS SUPPORT	141,664	116,964	-24,700
Navy Expeditionary Combat Command - transfer to title IX		-24,700	
D4D WEAPONS MAINTENANCE	523,122	483,122	-40,000
Unmanned aerial vehicles - transfer to title IX	,	-52,000	,
Ship self defense system overhaul program increase		12,000	
BSIT ENTERPRISE INFORMATION TECHNOLOGY	896,061	893,061	-3.000
Unjustified program growth	030,001	-3,000	-5,000
Onjustined program growth		~3,000	

	Budget	Committee	Change from
0-1	Request	Recommended	Request
BSM1 FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	2,220,423	2,509,078	288,655
Program increase	-,,	288,655	
BSS1 BASE OPERATING SUPPORT	4,472,468	4,433,468	-39,000
Excess to requirement		-39,000	
2A1F SHIP PREPOSITIONING AND SURGE	422,846	211,846	-211,000
Prepositioning and surge of assets for contingency			
operations - transfer to title IX		-211,000	
2C1H EXPEDITIONARY HEALTH SERVICE SYSTEMS	69,530	34,530	-35,000
Prepositioning of medical equipment for contingency operations - transfer to title IX		-35,000	
3B3K PROFESSIONAL DEVELOPMENT EDUCATION	168,471	162,471	-6.000
Excess to requirement	,	-6,000	-,
3C1L RECRUITING AND ADVERTISING	234.233	234,033	-200
Unjustified program growth	,	-1,400	
Naval Sea Cadet Corps		1,200	
MILITARY MANPOWER AND PERSONNEL			
4A4M MANAGEMENT	350,983	344,483	-6,500
Unjustified growth		-6,500	
4A5M OTHER PERSONNEL SUPPORT	265,948	245,948	-20,000
Unjustified growth		-20,000	
9999 OTHER PROGRAMS	560,754	533,281	-27,473
Classified adjustment		-27,473	
OVERESTIMATION OF CIVILIAN FTE TARGETS		-15,000	-15,000

#### SHIP REPAIR INDUSTRIAL BASE

The Committee believes that a robust private sector ship repair industrial base, which complements a strong government capability, is critical to maintaining the Navy's fleet through the full life of a ship, including the decommissioning of nuclear powered vessels. The Committee encourages the Secretary of the Navy to work with the ship repair industrial base to identify periods of reduced workload in order to mitigate the risk of lost skills and capabilities.

#### NAVAL POSTGRADUATE SCHOOL

The Committee recognizes the important role that the Naval Postgraduate School (NPS) plays in providing quality foreign language training, professional development, and education to Naval and other military officers. The Navy is currently validating NPS requirements to ensure that staffing and funding levels meet workload requirements. The Committee includes a provision in this bill that prohibits the management of civilian personnel on the basis of end strength, and the Committee expects that any decisions regarding the NPS personnel and funding levels shall comply with this directive. The Committee fully funds the budget request for NPS and remains supportive of the school and its mission.

### OPERATION AND MAINTENANCE, MARINE CORPS

Fiscal year 2015 appropriation	\$5,610,063,000
Fiscal year 2016 budget request	6,228,782,000
Committee recommendation	5,338,793,000
Change from budget request	-889.989.000

The Committee recommends an appropriation of \$5,338,793,000 for Operation and Maintenance, Marine Corps which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, MARINE CORPS			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	EXPEDITIONARY FORCES OPERATIONAL FORCES	931,079	562,779	-368,300
20	FIELD LOGISTICS	931,757	898,757	-33,000
30	DEPOT MAINTENANCE	227,583	127,583	-100,000
40	USMC PREPOSITIONING MARITIME PREPOSITIONING	86,259	43,259	-43,000
50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	746.237	843,248	+97,011
60	BASE OPERATING SUPPORT	2,057,362	1,704,062	-353,300
	TOTAL, BUDGET ACTIVITY 1	4,980,277	4,179,688	-800,589
70	ACCESSION TRAINING RECRUIT TRAINING	16,460	16,460	
80	OFFICER ACQUISITION	977	977	
90	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILLS TRAINING	97,325	97,325	
100	PROFESSIONAL DEVELOPMENT EDUCATION	40,786	40,786	
110	TRAINING SUPPORT	347,476	347,476	
120	RECRUITING AND OTHER TRAINING EDUCATION RECRUITING AND ADVERTISING	164,806	164,806	***
130	OFF-DUTY AND VOLUNTARY EDUCATION	39,963	39,963	
140	JUNIOR ROTC	23,397	23,397	
	TOTAL, BUDGET ACTIVITY 3	731,190		

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
****	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
150	SERVICEWIDE SUPPORT SERVICEWIDE TRANSPORTATION	37,386	37,386	
160	ADMINISTRATION	358,395	311,695	-46,700
180	ACQUISITION AND PROGRAM MANAGEMENT	76,105	76,105	***
	SECURITY PROGRAMS SECURITY PROGRAMS	45,429	45,429	
	TOTAL, BUDGET ACTIVITY 4	517,315	470,615	-46,700
	EXCESS WORKING CAPITAL FUND CARRYOVER		-24,000	-24,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-18,700	-18,700
	TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS		5,338,793	-889,989

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

	Budget	Committee	Change from
0-1	Request	Recommended	Request
1A1A OPERATIONAL FORCES	931,079	562,779	-368,300
Travel - unjustified program growth	001,010	-15.000	000,000
Special Purpose Marine Air Ground Task Force-CR-		,	
CENTCOM - transfer to title IX		-28,900	
Special Purpose Marine Air Ground Task Force-CR-			
AFRICOM - transfer to title IX		-24,400	
GWOT operations - transfer to title IX		-300,000	
1A2A FIELD LOGISTICS	931,757	898,757	-33,000
Ammunition - transfer to title IX		-18,600	
Unmanned systems - transfer to title IX		-14,400	
1A3A DEPOT MAINTENANCE	227,583	127,583	-100,000
GWOT operations - transfer to title IX		-100,000	
1B1B MARITIME PREPOSITIONING	86,259	43,259	-43,000
Maritime prepositioning for contingency operations -			
transfer to title IX		-43,000	
BSM1FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	746,237	843,248	97,011
Program increase		97,011	
BSS1 BASE OPERATING SUPPORT	2,057,362	1,704,062	-353,300
Foreign currency rate price change requested as			
program growth		-3,300	
GWOT operations - transfer to title IX		-350,000	
4A4G ADMINISTRATION	358,395	311,695	-46,700
Marine Corps Heritage Center - unjustified program growth		-6.700	
Marine Corps Embassy Security Group high threat		-0,700	
locations - transfer to title IX		-40,000	
OVERESTIMATION OF CIVILIAN FTE TARGETS		-18,700	-18,700
WORKING CAPITAL FUND CARRYOVER ABOVE			
ALLOWABLE CEILING		-24,000	-24,000

# OPERATION AND MAINTENANCE, AIR FORCE

Fiscal year 2015 appropriation	\$34,539,965,000
Fiscal year 2016 budget request	38,191,929,000
Committee recommendation	36,094,484,000
Change from budget request	-2,097,445,000

The Committee recommends an appropriation of \$36,094,484,000 for Operation and Maintenance, Air Force which will provide the following program in fiscal year 2016:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, AIR FORCE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS PRIMARY COMBAT FORCES	3,336,868	2,731,555	-605,313
20	COMBAT ENHANCEMENT FORCES	1,897,315	1,853,715	-43,600
30	AIR OPERATIONS TRAINING	1,797,549	1,532,216	-265,333
420	DEPOT MAINTENANCE	6,537,127	6,236,546	-300,581
50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,997,712	2,257,415	+259,703
60	BASE OPERATING SUPPORT	2,841,948	2,662,669	-179,279
70 80	COMBAT RELATED OPERATIONS GLOBAL C3I AND EARLY WARNING	,	923,241 884.134	-7,100 -40,711
•	The solidar of climitation of the solidar and solidar of the solid	024,040	001,101	10,711
100	SPACE OPERATIONS LAUNCH FACILITIES	271,177	271,177	
110	SPACE CONTROL SYSTEMS	382,824	382,824	
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	900,965	783,765	-117,200
130	COMBATANT COMMANDERS CORE OPERATIONS	205,078	201,778	-3,300
	TOTAL, BUDGET ACTIVITY 1	22,023,749	20,721,035	-1,302,714

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 2: MOBILIZATION			
140	MOBILITY OPERATIONS AIRLIFT OPERATIONS	2,229,196	1,850,196	-379,000
150	MOBILIZATION PREPAREDNESS	148,318	71,818	-76,500
160	DEPOT MAINTENANCE	1,617,571	1,632,571	+15,000
170	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	259,956	293,750	+33,794
180	BASE SUPPORT	708,799	701,799	-7,000
	TOTAL, BUDGET ACTIVITY 2		4,550,134	-413,706
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
190	ACCESSION TRAINING OFFICER ACQUISITION	92,191	89,191	-3,000
200	RECRUIT TRAINING	21,871	21,871	
210	RESERVE OFFICER TRAINING CORPS (ROTC)	77,527	77,527	
220	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	228,500	258,205	+29,705
230	BASE SUPPORT (ACADEMIES ONLY)	772,870	765,070	-7,800
240	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	359,304	375,904	+16,600
250	FLIGHT TRAINING	710,553	726,553	+16,000
260	PROFESSIONAL DEVELOPMENT EDUCATION	228,252	228,252	
270	TRAINING SUPPORT	76,464	76,464	
280	DEPOT MAINTENANCE	375,513	375,513	
290	RECRUITING, AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	79,690	73,690	-6,000
300	EXAMINING	3,803	3,803	
310	OFF DUTY AND VOLUNTARY EDUCATION	180,807	180,807	
320	CIVILIAN EDUCATION AND TRAINING	167,478	151,478	-16,000
330	JUNIOR ROTC	59,263	59,263	
	TOTAL, BUDGET ACTIVITY 3	3,434,086	3,463,591	+29,505

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
340	LOGISTICS OPERATIONS LOGISTICS OPERATIONS	1,141,491	1,013,591	-127,900
350	TECHNICAL SUPPORT ACTIVITIES	862,022	838,022	-24,000
360	DEPOT MAINTENANCE	61,745	61,745	
370	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	298,759	337,598	+38,839
380	BASE SUPPORT	1,108,220	1,088,220	-20,000
390	SERVICEWIDE ACTIVITIES ADMINISTRATION	689.797	687,797	-2,000
400	SERVICEWIDE COMMUNICATIONS	498.053	461,153	-36,900
410	OTHER SERVICEWIDE ACTIVITIES.	900.253	889.953	-10.300
420	CIVIL AIR PATROL CORPORATION.	25,411	27.400	+1.989
430	SECURITY PROGRAMS SECURITY PROGRAMS		1,141,801	-46,058
450	SUPPORT TO OTHER NATIONS INTERNATIONAL SUPPORT	89,148	89,148	
	OPERATING FORCES CLASSIFIED PROGRAMS	907,496	907,496	W • •
	TOTAL, BUDGET ACTIVITY 4	7,770,254	7,543,924	-226,330
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-162,700	-162,700
	CIVILIAN PAY PROGRAM UNJUSTIFIED GROWTH	***	-21,500	-21,500
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	38,191,929	36,094,484	-2,097,445

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

0-1	Budget Request	Committee Recommended	Change from Request
011A PRIMARY COMBAT FORCES	3,336,868	2,731,555	-605,313
Remove one-time fiscal year 2015 increase	0,000,000	-147,703	000,010
Travel - unjustified program growth		-10,000	
Funds requested to stand up F-15E classic association		,0,000	
due to A-10 divestiture ahead of need		-78.200	
A-10 - transfer to title IX		-97,610	
Increased readiness for contingency operations - transfer		57,070	
to title IX		-271,800	
011C COMBAT ENHANCEMENT FORCES	1,897,315	1,853,715	-43,600
Travel - unjustified program growth		-11,600	
Management and professional support services -			
unjustified program growth		-10,700	
CYBERCOM civilian FTEs - transfer to SAG 15A		-6,900	
Increased readiness for contingency operations - transfer			
to title IX		-62,000	
Training range program increase		37,000	
Restore EC-130H force structure		10,600	
011D AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,797,549	1,532,216	-265,333
Unjustified program growth		-29,000	
Remove one-time fiscal year 2015 increase		-13,333	
Increased readiness for contingency operations - transfer			
to title IX		-223,000	
011M DEPOT MAINTENANCE	6,537,127	6,236,546	-300,581
Remove one-time fiscal year 2015 increase		-46,281	
Unjustified program growth		-80,000	
A-10 - transfer to title IX		-56,000	
U-2 - transfer to title IX		-150,000	
Program increase		15,000	
Restore EC-130H force structure		16,700	
011R FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	1,997,712	2,257,415	259,703
Program increase		259,703	
011Z BASE SUPPORT	2,841,948	2,662,669	-179,279
Air Force Support Standard Correction - transfer to		-4.618	
OM,AFR not properly accounted  Space Force readiness operations unjustified program		-4,010	
growth		-4,000	
Communications and Information Technology - transfer			
to SAG 11Z not properly accounted		-106,000	
Unjustified program growth		-50,000	
West Africa operations support - transfer to title IX		-14,661	
012A GLOBAL C3I AND EARLY WARNING	930,341	923,241	-7,100
Space Force readiness operations unjustified program			
growth		-7,100	
012C OTHER COMBAT OPS SPT PROGRAMS	924,845	884,134	-40,711
Remove one-time fiscal year 2015 increase		-7,482	,-
Justification does not match summary of price and			
program changes for alignment of funds		-12,000	
E S		,	

	Budget	Committee	Change from
0-1	Request	Recommended	Request
A-10 - transfer to title IX		-2.380	
West Africa operations support - transfer to title IX		-18,849	
015A COMBATANT COMMANDERS DIRECT MISSION			
SUPPORT	900,965	783,765	117 200
Unjustified program growth	300,363	-24,900	-117,200
Justification does not match summary of price and		-24,900	
program changes for contract services		-13,000	
CYBERCOM civilian FTEs - transfer from SAG 11C		6,900	
CENTCOM - transfer to title IX		-83,300	
SOCOM - transfer to title IX		-2,900	
SOCOW - transfer to file IX		-2,900	
015B COMBATANT COMMANDERS CORE OPERATIONS	205,078	201,778	-3,300
Civilian pay - transfer to SAG 15A not properly documented		-3,300	
021A AIRLIFT OPERATIONS	2 220 400	4 950 400	270.000
Justification does not match summary of price and	2,229,196	1,850,196	-379,000
program changes for Aircraft Maintenance and Logistics			
Support		-4.000	
Airlift Mobility Readiness - transfer to title IX		-350.000	
Broadband Satellite Network - transfer to title IX		-25,000	
broadband Sateline Network - transfer to title ix		-20,000	
021D MOBILIZATION PREPAREDNESS	148,318	71,818	-76,500
Justification does not match summary of price and			
program changes for Basic Expeditionary Airfield			
Resources stock and centralization		-8,700	
Inflation pricing requested as program growth for Afloat			
Preposition Fleet		-2,800	
Prepositioning of equipment for contingency operations -			
transfer to title IX		-65,000	
021M DEPOT MAINTENANCE	1,617,571	1,632,571	15,000
Program increase	1,011,011	15,000	10,000
· · · · · · · · · · · · · · · · · · ·		10,000	
021R FACILITIES SUSTAINMENT, RESTORATION & MODERN	259,956	293,750	33,794
Program increase		33,794	,
021Z BASE SUPPORT  Justification does not match summary of price and	708,799	701,799	-7,000
program changes for other purchases		-7.000	
		.,	
031A OFFICER ACQUISITION	92,191	89,191	-3,000
Travel - unjustified growth		-3,000	
031R FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	228,500	258,205	29,705
Program increase		29,705	
031Z BASE SUPPORT	772,870	765,070	-7,800
Justification does not match summary of price and			
program changes for travel and communications		-7,800	
032A SPECIALIZED SKILL TRAINING	359,304	375,904	16,600
Civilian pay - Air Force identified excess to requirement		-3,400	
Remotely piloted aircraft flight training program increase		20,000	

	Budget	Committee	Change from
0-1	Request	Recommended	Request
032B FLIGHT TRAINING	710,553	726,553	16,000
Consolidation of Air Battle Manager Resources not			
properly documented		-4,000	
Remotely piloted aircraft flight training program increase		20,000	
033A RECRUITING AND ADVERTISING	79,690	73,690	-6,000
Excess to requirement		-6,000	
033D CIVILIAN EDUCATION AND TRAINING	167,478	151,478	-16,000
Unjustified program growth		-16,000	
041A LOGISTICS OPERATIONS	1,141,491	1,013,591	-127,900
Increased readiness for contingency operations - transfer	.,,	1,010,00	,
to title IX		-127,900	
041B TECHNICAL SUPPORT ACTIVITIES	862,022	838,022	-24,000
Contract services - unjustified program growth	,	-24,000	- 1,
041R FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	298,759	337,598	38,839
Program increase		38,839	,
041Z BASE SUPPORT	1,108,220	1,088,220	-20,000
Justification does not match summary of price and	.,,	.,,	,
program changes for civilian pay program		-14,000	
Unjustified program growth		-6,000	
042A ADMINISTRATION	689,797	687,797	-2,000
Office of the Secretary of the Air Force and Air Staff -			
program reduction		-2,000	
042B SERVICEWIDE COMMUNICATIONS	498,053	461,153	-36,900
DISN subscription services pricing requested as program		,	,
growth		-36,900	
042G OTHER SERVICEWIDE ACTIVITIES	900,253	889.953	-10,300
DFAS pricing requested as program growth	****	-10,300	,,,,,,,
0421 CIVIL AIR PATROL	25,411	27.400	1,989
Civil Air Patrol - program increase	25,411	1,989	1,505
NAME OF OUR DESCRIPTION OF THE PROPERTY OF THE	4 407 050	4 4 4 4 004	45.050
043A SECURITY PROGRAMS Classified adjustment	1,187,859	<b>1,141,801</b> -46,058	-46,058
·			
CIVILIAN PAY PROGRAM UNJUSTIFIED GROWTH		-21,500	-21,500
OVERESTIMATION OF CIVILIAN FTE TARGETS		-162,700	-162,700

# AIR FORCE DEPOT MAINTENANCE AND CONTRACTOR LOGISTICS SUPPORT

The Committee recognizes that while the Air Force has improved its effort to capture all funding requested for depot maintenance, including contractor logistics support (CLS) for depot maintenance, in the depot maintenance sub-activity group (SAG), the Air Force is not yet able to fully differentiate between flight-line activities, for which funding should be requested in the aircraft operations and mission support SAGs, and depot maintenance activities, for which funding should be requested in the depot maintenance SAGs.

The Air Force maintains that requesting funding for CLS in the appropriate sub-activity groups as they are currently defined would hinder its use of performance based logistics (PBL) contracts, and therefore it could negatively impact readiness. At the same time, the Committee is concerned that requesting funding for CLS in the depot maintenance line limits visibility into the execution of this funding and prevents the Committee from conducting proper oversight into the cost of contracts, the cost growth of weapons systems maintained by such contracts, and the primary drivers of such growth.

The budget request includes funding in Operation and Maintenance, Navy for CLS and PBL in the aviation logistics SAG, which is separate from both the flying hours SAG and the depot maintenance SAG. Separating CLS and PBL funding from depot maintenance funding allows the Committee better oversight and visibility into the costs of such contracts, contract growth, and the total amount of funding requested for depot maintenance. The Committee believes the creation of a similar budget line item in the Operation and Maintenance, Air Force account would provide similar benefits. Therefore, the Committee directs the Secretary of the Air Force to create a new SAG specifically for funding requested for CLS and PBL.

#### AIR EDUCATION AND TRAINING COMMAND INFRASTRUCTURE

The report accompanying the House version of the Department of Defense Appropriations Act, 2015 recognized the adverse impact that flooding and other infrastructure challenges has had on the Air Education and Training Command facilities, equipment, operations, and training. The Committee understands that the Secretary of the Air Force is taking steps to address these deficiencies and supports these efforts.

### OPERATION AND MAINTENANCE, DEFENSE-WIDE

Fiscal year 2015 appropriation	\$30,824,752,000
Fiscal year 2016 budget request	32,440,843,000
Committee recommendation	30,182,187,000
Change from budget request	-2,258,656,000

The Committee recommends an appropriation of \$30,182,187,000, for Operation and Maintenance, Defense-Wide which will provide the following program in fiscal year 2016:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, DEFENSE-WIDE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	JOINT CHIEFS OF STAFF	485,888	480,425	-5,463
20	SPECIAL OPERATIONS COMMAND	4,862,368	4,091,314	-771,054
	TOTAL, BUDGET ACTIVITY 1		4,571,739	-776,517
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
30	DEFENSE ACQUISITION UNIVERSITY	142,659	140,813	-1,846
40	NATIONAL DEFENSE UNIVERSITY	78,416	78,416	
50	SPECIAL OPERATIONS COMMAND	354,372	269,465	-84,907
	TOTAL, BUDGET ACTIVITY 3		488,694	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
60	CIVIL MILITARY PROGRAMS	160,320	190,527	+30,207
80	DEFENSE CONTRACT AUDIT AGENCY	570,177	564,770	-5,407
90	DEFENSE CONTRACT MANAGEMENT AGENCY	1,374,536	1,343,594	-30,942
100	DEFENSE HUMAN RESOURCES ACTIVITY	642,551	670,208	+27,657
110	DEFENSE INFORMATION SYSTEMS AGENCY	1,282,755	1,281,559	-1,196
130	DEFENSE LEGAL SERVICES AGENCY	26,073	26,073	
140	DEFENSE LOGISTICS AGENCY	366,429	374,140	+7,711
150	DEFENSE MEDIA ACTIVITY	192,625	192,625	
160	DEFENSE POW /MISSING PERSONS OFFICE	115,372	115,372	
170	DEFENSE SECURITY COOPERATION AGENCY	524,723	511,445	-13,278
180	DEFENSE SECURITY SERVICE	508,396	518,414	+10,018
200	DEFENSE TECHNOLOGY SECURITY AGENCY	33,577	33,577	
	DEFENSE THREAT REDUCTION AGENCY	415,696	415,696	
230	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,753,771	2,753,771	***

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			RECOMMENDED	
240	MISSILE DEFENSE AGENCY	432,068	432,068	
260	OFFICE OF ECONOMIC ADJUSTMENT	110,612	110,612	
270	OFFICE OF THE SECRETARY OF DEFENSE	1,923,080	1,604,205	-318,875
280	SPECIAL OPERATIONS COMMAND	83,263	82,646	-617
290	WASHINGTON HEADQUARTERS SERVICES	621,688	616,001	-5,687
	OTHER PROGRAMS	14,379,428	13,254,451	-1,124,977
	TOTAL, BUDGET ACTIVITY 4	26,517,140	25,091,754	-1,425,386
	IMPACT AID		25,000	+25,000
	IMPACT AID FOR CHILDREN WITH DISABILITIES		5,000	+5,000
	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	32,440,843	30,182,187	-2,258,656

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

0-1	Budget Request	Committee Recommended	Change from Request
V-1	Request	necommended	request
1PL1 JOINT CHIEFS OF STAFF	485.888	480,425	-5,463
Joint Staff Analytical Support - unjustified growth		-3,237	
Overstimation of civilian FTE		-2,226	
1PL2 SPECIAL OPERATIONS COMMAND	4,862,368	4,091,314	-771,054
Fuel - unjustified growth	, ,	-16,400	
Flight operations - unjustified growth		-1,700	
Intelligence - unjustified growth		-7,800	
Operational support - unjustified growth for 4th Military Information Support Group		-4,000	
Operational support - unjustified growth for International Engagement Program		-2,100	
Combat development activities - transfer to title IX		-97,566	
Communications - transfer to tilte IX		-26,993	
Flight operations - transfer to title II		-171,452	
Intelligence - transfer to title II		-51,040	
Maintenance - transfer to title IX		-95,306	
Management/operational headquarters - transfer title IX		-4,952	
Operational support - transfer to title IX		-7,051	
Other operations - transfer to title IX		-252,514	
Ship/boat - transfer to title IX		-10,980	
Overstimation of civilian FTE		-21,200	
DEFENSE ACQUISITION UNIVERSITY	142,659	140,813	-1,846
Knowledge Assistance - unjustified growth		-1,846	
3EV7 SPECIAL OPERATIONS COMMAND	354,372	269,465	-84,907
Professional development education - unjustified growth		-3,700	
Specialized skill training - transfer to title IX		-81,207	
4GT3 CIVIL MILITARY PROGRAMS	160,320	190,527	30,207
Youth Challenge		5,207	
STARBASE		25,000	
4GT6 DEFENSE CONTRACT AUDIT AGENCY	570,177	564,770	-5,407
Overstimation of civilian FTE		-5,322	
Overestimation of Supplies and Materials		-49	
Overestimation of Other Services		-37	
4GTC DEFENSE CONTRACT MANAGEMENT AGENCY	1,374,536	1,343,594	-30,943
Overstimation of civilian FTE		-11,476	
Overstimation of Travel		-1,865	
Overestimation of Supplies and Materials		-523	
Overestimation of Other Services		-17,079	
4GT8 DEFENSE HUMAN RESOURCES AGENCY	642,551	670,208	27,657
Overestimation of civilian FTE		-2,135	
Enterprise Human Resources Information System - unjustified growth		-5,581	
Human Resources Strategic Assessment - unjustified growth		-55	
growtn Defense Travel Management Office - unjustified growth		-165	
Personnel Security Assurance - unjustified growth		-5,907	

0-1	Budget Request	Committee Recommended	Change from Request
	nequest		Nequest
Joint Advertising, Market Research, and Studies program increase		500	
Yellow Ribbon Reintegration Program program increase		1,000	
Sexual Assault Prevention and Response Office program increase		20,000	
Defense Suicide Prevention Office program increase		20,000	
4GT9 DEFENSE INFORMATION SYSTEMS AGENCY	1,282,755	1,281,559	-1,196
Overstimation of civilian FTE		-12,196	
Sharkseer		11,000	
4GTE DEFENSE LOGISTICS AGENCY	366,429	374,140	7,711
Overstimation of civilian FTE		-4,289	
Procurement Techinical Assistance Program		12,000	
4GTE DEFENSE SECURITY COOPERATION AGENCY	524,723	511,445	-13,278
Administration expenses - unjustified growth		-291	
Fellowship programs - unjustified growth		-4,947	
Global Security Contingency Fund - adjustment		-22,200	
Warsaw Initiative Fund/Partnership for Peace Program		14,160	
4GTE DEFENSE SECURITY SERVICE	508,396	518,414	10,018
Center for Development of Security Excellence - unjustified growth		-480	
Insider Threat program increase		10,000	
Personnel Security Investigations program increase		498	
4GTN OFFICE OF THE SECRETARY OF DEFENSE	1,923,080	1,604,205	-318,875
Headquarters support for Corps Operating Program - unjustified growth		-3,095	
Captial Security Cost Sharing - unjustifed growth		-7,500	
Capital Security Cost Sharing - transfer to title IX		-309,507	
OSD Policy rewards program - unjustified growth		-1,000	
OSD Policy strategy and force development - unjustified growth		-1,000	
OSD AT&L Business Tools - unjustified growth		-1,023	
BRAC 2015 round planning and analyses - early to need		-10,500	
Readiness and Environmental Protection Initiative		14,750	
4GT SPECIAL OPERATIONS COMMAND	83,263	82,646	-617
Acquisition/program management - transfer to title IX		-617	
4GT1 SPECIAL OPERATIONS COMMAND	87,915	81,915	-6,000
Specialized Skills Training - Special Warfare Center		-6,000	
4GTC WASHINGTON HEADQUARTERS SERVICES	621,688	616.001	-5.687
Overstimation of civilian FTE	,	-2,903	-,
Facilities - unjustified growth		-2,784	
9999 OTHER PROGRAMS	14,379,428	13,254,451	-1,124,977
Classified adjustment	,,	-1,124,977	.,,
IMPACT AID	0	25,000	25,000
IMPACT AID FOR CHILDREN WITH DISABILITIES	0	5,000	5,000

# ENERGY EFFICIENCY REPORT FOR DEPARTMENT OF DEFENSE FACILITIES

The Committee remains concerned about the lack of progress on energy efficiency initiatives within the Department of Defense. Therefore, the Committee directs the Secretary of Defense to provide a report to the congressional defense committees not later than 180 days after the enactment of this Act on the energy use and energy efficiency projects at the Pentagon and the ten largest Department of Defense facilities. The report shall include, but is not limited to, an analysis of energy use at the Pentagon Reservation and the ten largest Department of Defense facilities; an accounting, including dates, of when energy audits and energy efficiency projects have been conducted at such facilities; and any potential savings associated with efficient lighting systems.

#### NET-CENTRIC ENTERPRISE SERVICES

Collaboration services provided by the Defense Information Systems Agency (DISA) are used by the Department of Defense for secure web-conferencing, virtual meetings, and distributed training. These services are available to all users on the classified and unclassified networks used by the Department of Defense. The Committee understands that DISA intends to replace the current system with an internally designed system that has recently deployed and will only be in service until the Unified Capabilities collaboration services program commences in fiscal year 2017. The Committee is concerned that replacing the current system of collaboration services with an interim solution is costly and shortsighted. Prior to proceeding with replacing the current system, the Committee directs the Director of DISA to submit a report to the congressional defense committees not later than 120 days after the enactment of this Act describing and justifying the total costs associated with implementing an interim collaboration service.

#### PERFORMANCE BASED LOGISTICS

The Committee is aware that the Department of Defense values the use of performance based logistics (PBL) contracts for maintenance and repair. The Services use PBL to improve support for components such as aircraft engines and tires. Similarly, the Defense Logistics Agency is combining multiple contracts for similar items into a single PBL arrangement that supports all the Services. The Committee encourages the Secretary of Defense and Service Secretaries to continue using PBL contracts.

#### DEFENSE CERTIFIED PARTS

The Committee recognizes that cloned or counterfeit parts are difficult to identify or detect using current techniques, making supply chain vulnerability a threat to national security. The Committee encourages the Director of the Defense Logistics Agency to seek formal partnerships with industries and academic institutions with expertise in counterfeiting trends, hardware testing, counterfeit detection techniques, and countering hardware-based cyber-attacks.

#### HUBZONE AND SMALL BUSINESS SET-ASIDE ACQUISITION PROGRAMS

While the Committee supports the Federal Prison Industry (FPI) mission to reduce crime by preparing inmates for sucessful reentry to society through job training, the Committee is concerned that the Defense Logistics Agency's interpretation of 10 U.S.C. Section 2140(n) is inconsistent with legal and congressional intent. This interpretation of the law permits FPI to participate in HUBZone setaside acquisitions and small business set-aside acquisitions, including Service-Disabled Veteran-Owned Small Businesses, though FPI does not meet statutory requirements as a small business or the established HUBZone program goals. The Committee directs the Under Secretary of Defense (Acquisition, Technology, and Logistics), in coordination with the Director of the Defense Logistics Agency, to submit a report not later than 90 days after the enactment of this Act describing how the Department of Defense intends to achieve the goals of these set-aside programs under this legal interpretation. The report shall include the legal justification for permitting FPI to participate in small business and HUBZone set-aside acquisitions, the list of contracts awarded to FPI under a small business or HUBZone set-aside acquisition from fiscal year 2010 to fiscal year 2014, and an explanation of how this legal interpretation is in compliance with the statutory requirements of the HUBZone and small business set-aside acquisition programs.

#### DEFENSE SECURITY SERVICE

The Defense Security Service facilitates security clearance requirements for personnel security investigations in support of the Department of Defense and 27 other federal agencies. The fiscal year 2016 budget request for the Defense Security Service reduces funding for personnel security investigations which would reduce the number of initial background investigations and periodic reinvestigations of contractors.

Additionally, the Committee recognizes that the Department of Defense Insider Threat Program provides an integrated capability to monitor and audit information for insider threat detection and mitigation. The fiscal year 2016 budget request reduces the funding for the program, which would reduce the ability to combat insider threat activity and effectively address current and emerging threats to Department of Defense personnel, assets, and information. The Committee recommends restoring \$10,498,000 for both personnel security investigations and the Department's Insider Threat Program.

Further, the Committee encourages the Secretary of Defense to consider measures to optimize and streamline data sharing for continuous evaluation and threat analysis, while leveraging funding and infrastructure of organizations within the Department.

#### BIG DATA

The Committee encourages the Secretary of Defense to enhance the Department's big data supercomputing capability in order to manage and leverage the growing amount of military and intelligence data from an increasing number of collection sources. Additionally, the Committee urges the Secretary of Defense to provide servicemembers the education and training required to maximize the results provided by big data systems. The Committee encourages the Secretary of Defense to study the feasibility and costs associated with co-locating and integrating big data technologies at Department of Defense education and research facilities, including the high-performance computing cluster located at the Naval Postgraduate School.

#### BANGLADESH WORKING CONDITIONS

The explanatory statement accompanying the Department of Defense Appropriations Act, 2015 directed the Secretary of Defense to provide annual reports to the congressional defense committees which disclose all factories in Bangladesh that produce items sold in the commissary and exchange systems, and to indicate whether these factories comply with the Alliance for Bangladesh Worker Safety and/or the Accord for Fire and Building Safety in Bangladesh.

The Committee directs the Secretary of Defense to follow these additional reporting requirements in all future annual reports: whether the factory has been inspected for fire and structural safety in accordance with the Bangladesh Harmonized Fire Safety and Structural Integrity Standard, whether the factory participates in worker safety training programs, and whether the factory has established a plan to remediate building safety problems identified through inspections conducted under the Bangladesh Harmonized Fire Safety and Structural Integrity Standard. The annual reports should include the factory name, address, brand(s), private label(s), licensee(s), or retail supplier(s) sourcing from that factory from the previous year.

#### DEFENSE COMMISSARY AGENCY

The Committee is aware of ongoing efforts by the Department of Defense to reduce the costs incurred by the Defense Commissary Agency. The Committee supports efforts to reduce costs and encourages the Secretary of Defense to evaluate alternative methods of controlling commissary costs. The Committee directs the Secretary of Defense to submit a report regarding commissary costs to the congressional defense committees not later than December 1, 2015. This report should include the potential efficiencies that can be realized in air transportation contracts and the effect that these efficiencies may have on second destination transportation funding needs. Further, the Committee directs the Secretary of Defense to defer any changes to the Defense Commissary Agency's second destination transportation funding policy that would increase commissary retail prices until 30 days after the report is submitted to the congressional defense committees.

### MEALS READY-TO-EAT WAR RESERVE

The Committee commends the Defense Logistics Agency for requesting full funding for the meals ready-to-eat program in an effort to maintain the war reserve at an objective level of five million cases. The Committee recommends full funding and maintains its support for the program.

## OPERATION AND MAINTENANCE, ARMY RESERVE

Fiscal year 2015 appropriation	\$2,513,393,000
Fiscal year 2016 budget request	2,665,792,000
Committee recommendation	2,644,274,000
Change from budget request	$-21,\!518,\!000$

The Committee recommends an appropriation of \$2,644,274,000 for Operation and Maintenance, Army Reserve which will provide the following program in fiscal year 2016:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE. ARMY RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
	LAND FORCES			
20	MODULAR SUPPORT BRIGADES	16,612	16,612	
30	ECHELONS ABOVE BRIGADES	486,531	484,431	-2,100
40	THEATER LEVEL ASSETS	105,446	105,446	* * *
50	LAND FORCES OPERATIONS SUPPORT	516,791	516,791	
60	AVIATION ASSETS	87,587	84,030	-3,557
70	LAND FORCES READINESS FORCES READINESS OPERATIONS SUPPORT	348,601	347,601	-1,000
80	LAND FORCES SYSTEM READINESS	81,350	81,350	
90	DEPOT MAINTENANCE	59,574	54,574	-5,000
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	570,852	545,852	-25,000
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	245,686	277,625	+31,939
120	MANAGEMENT AND OPERATIONS HEADQUARTERS	40,962	40,962	
	TOTAL, BUDGET ACTIVITY 1		2,555,274	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
130	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	10,665	10,665	
140	ADMINISTRATION	18,390	18,390	
150	SERVICEWIDE COMMUNICATIONS	14,976	9,976	-5,000
160	PERSONNEL/FINANCIAL ADMINISTRATION	8,841	8,841	
170	RECRUITING AND ADVERTISING	52,928	50,928	-2,000
	TOTAL, BUDGET ACTIVITY 4	105,800		-7,000
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-9,800	-9,800
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	2,665,792	2,644,274	-21,518

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

		Budget	Committee	Change from
0-1		Request	Recommended	Request
113	ECHELONS ABOVE BRIGADES	486,531	484,431	-2,100
	Management and Professional Support Services - unjustified growth		-2,100	
116	AVIATION ASSETS	87,587	84,030	-3,557
	MEDEVAC program fully funded in title IX OM,AR		-3,557	
121	FORCES READINESS OPERATIONS SUPPORT Justification does not match summary of price and	348,601	347,601	-1,000
	program changes for IT contract support services		-7,000	
	Cybersecurity Partnership program increase		6,000	
123	DEPOT MAINTENANCE	59,574	54,574	-5,000
	Justification does not match summary of price and program changes for Engineering and Technical			
	Services		-5,000	
131	BASE OPERATIONS SUPPORT	570,852	545,852	-25,000
	Unjustified program growth		-25,000	
132	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	245,686	277,625	31,939
	Program increase		31,939	
432	SERVICEWIDE COMMUNICATIONS  Justification does not match summary of price and	14,976	9,976	-5,000
	program changes for Management and Professional			
	Support Services		-5,000	
434	RECRUITING AND ADVERTISING  Justification does not match summary of price and	52,928	50,928	-2,000
	program changes for Other Services		-2,000	
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-9.800	-9.800

# OPERATION AND MAINTENANCE, NAVY RESERVE

Fiscal year 2015 appropriation	\$1,021,200,000
Fiscal year 2016 budget request	1,001,758,000
Committee recommendation	999,621,000
Change from budget request	-2,137,000

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, NAVY RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
	RESERVE AIR OPERATIONS			
10	MISSION AND OTHER FLIGHT OPERATIONS	563,722	563,722	
20	INTERMEDIATE MAINTENANCE	6,218	6,218	* * *
40	AIRCRAFT DEPOT MAINTENANCE	82,712	82,712	
50	AIRCRAFT DEPOT OPERATIONS SUPPORT	326	326	
60	AVIATION LOGISTICS	13,436	13,436	
70	RESERVE SHIP OPERATIONS SHIP OPERATIONAL SUPPORT AND TRAINING	557	557	•••
90	RESERVE COMBAT OPERATIONS SUPPORT COMBAT COMMUNICATIONS	14,499	14,499	
100	COMBAT SUPPORT FORCES	117,601	113,457	-4,144
120	RESERVE WEAPONS SUPPORT ENTERPRISE INFORMATION TECHNOLOGY	29,382	29,382	•••
130	BASE OPERATING SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	48,513	54,820	+6,307
140	BASE OPERATING SUPPORT	102,858	102,858	
	TOTAL, BUDGET ACTIVITY 1		981,987	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
150	ADMINISTRATION AND SERVICEWIDE ACTIVITIES ADMINISTRATION	1,505	1,505	
160	MILITARY MANPOWER & PERSONNEL	13,782	13,782	
170	SERVICEWIDE COMMUNICATIONS	3,437	3,437	
180	ACQUISITION AND PROGRAM MANAGEMENT	3,210	3,210	
	TOTAL, BUDGET ACTIVITY 4	21,934	21,934	
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-4,300	-4,300
	TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,001,758	999,621	-2,137

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

0-1	Budget Request	Committee Recommended	Change from Request
1C6C COMBAT SUPPORT FORCES	117,601	113,457	-4,144
Excess to requirement	•	-1,600	
Navy Expeditionary Combat Command - transfer to title IX		-2,544	
BSMF FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	48,513	54,820	6,307
Program increase		6,307	
OVERESTIMATION OF CIVILIAN FTE TARGETS		-4,300	-4,300

## OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Fiscal year 2015 appropriation	\$270,846,000
Fiscal year 2016 budget request	277,036,000
Committee recommendation	276,761,000
Change from budget request	$-275,\!000$

The Committee recommends an appropriation of \$276,761,000 for Operation and Maintenance, Marine Corps Reserve which will provide the following program in fiscal year 2016:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, MARINE CORPS RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	EXPEDITIONARY FORCES OPERATING FORCES	97,631	97,631	
20	DEPOT MAINTENANCE	18,254	18,254	***
30	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	28,653	32,378	+3,725
40	BASE OPERATING SUPPORT	111,923	107,923	-4,000
	TOTAL, BUDGET ACTIVITY 1		256,186	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
50	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	924	924	
60	ADMINISTRATION	10,866	10,866	
70	RECRUITING AND ADVERTISING	8,785	8,785	
	TOTAL, BUDGET ACTIVITY 4	20,575	20,575	
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	277,036	276,761	- 275

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

0-1	Budget Request	Committee Recommended	Change from Request
BSM1FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION Program increase	28,653	<b>32,378</b> 3.725	3,725
BSS1 BASE OPERATING SUPPORT	111.923	107.923	-4.000
Administration - unjustified program growth	, , , , , , ,	-4,000	4,000

## OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Fiscal year 2015 appropriation	\$3,026,342,000
Fiscal year 2016 budget request	3,064,257,000
Committee recommendation	2,815,862,000
Change from budget request	-248,395,000

The Committee recommends an appropriation of \$2,815,862,000 for Operation and Maintenance, Air Force Reserve which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, AIR FORCE RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS PRIMARY COMBAT FORCES	1,779,378	1,581,251	-198,127
20	MISSION SUPPORT OPERATIONS	226,243	216,743	-9,500
30	DEPOT MAINTENANCE	487,036	484,329	-2,707
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	109,342	123,556	+14,214
50	BASE OPERATING SUPPORT	373,707	370,432	-3,275
	TOTAL, BUDGET ACTIVITY 1		2,776,311	
60	ADMINISTRATION AND SERVICEWIDE ACTIVITIES ADMINISTRATION	53,921	53,921	***
70	RECRUITING AND ADVERTISING	14,359	14,359	
80	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	13,665	13,665	
90	OTHER PERSONNEL SUPPORT	6,606	6,606	
	TOTAL, BUDGET ACTIVITY 4		88,551	
	CIVILIAN FTE GROWTH EXCESS TO REQUIREMENT		-47,600	-47,600
	OVERESTIMATION OF CIVILIAN FTE TARGETS	**-	-1,400	-1,400
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	3,064,257	2,815,862	-248,395

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

	Budget	Committee	Change from
0-1	Request	Recommended	Request
011A PRIMARY COMBAT FORCES	1,779,378	1,581,251	-198,127
Projected underexecution		-38,700	
Remove one-time fiscal year 2015 increase		-10,457	
A-10 - transfer to title IX		-148,970	
11G MISSION SUPPORT OPERATIONS	226,243	216,743	-9,500
Justification does not match summary of price and			
program changes for civilian personnel compensation		-9,500	
111M DEPOT MAINTENANCE	487,036	484,329	-2,707
Remove one-time fiscal year 2015 increase		-2,707	
011R FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	109,342	123,556	14,214
Program increase		14,214	
111Z BASE OPERATING SUPPORT	373,707	370,432	-3,275
Air Force Support Standard Correction - transfer to SAG			
11G not properly accounted		-3,275	
CIVILIAN FTE GROWTH EXCESS TO REQUIREMENT		-47,600	-47,600
OVERESTIMATION OF CIVILIAN FTE TARGETS		-1,400	-1,400

#### AIR FORCE RESERVE SPECIALIZED MISSIONS

The Air Force Reserve includes units that have a designated specialized mission as well as a traditional tactical mission. The Committee is aware of concerns that these specialized units may lack sufficient training hours to fulfill both their tactical and specialized missions. The Committee encourages the Chief of the Air Force Reserve to review the requirements to ensure that specialized units are allocated sufficient training hours to successfully perform both their specialized and tactical missions and are allocated equipment upgrades necessary to address safety concerns associated with these missions. The Committee also supports efforts to build partnerships between units performing specialized missions and other government agencies when practical.

### OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Fiscal year 2015 appropriation	\$6,175,951,000
Fiscal year 2016 budget request	6,717,977,000
Committee recommendation	6,731,119,000
Change from budget request	+13,142,000

The Committee recommends an appropriation of \$6,731,119,000 for Operation and Maintenance, Army National Guard which will provide the following program in fiscal year 2016:

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			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	LAND FORCES MANEUVER UNITS	709,433	708,433	-1,000
20	MODULAR SUPPORT BRIGADES	167,324	167,324	
30	ECHELONS ABOVE BRIGADE	741,327	731,527	-9,800
40	THEATER LEVEL ASSETS	88,775	88,775	***
50	LAND FORCES OPERATIONS SUPPORT	32,130	32,130	***
60	AVIATION ASSETS	943,609	943,609	
70	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT	703,137	676,037	-27,100
80	LAND FORCES SYSTEMS READINESS	84,066	71,466	-12,600
90	LAND FORCES DEPOT MAINTENANCE	166,848	166,848	
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	.,,	996,720	-26,250
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION		761,258	+87,578
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	954,574	920,178	-34,396
	TOTAL, BUDGET ACTIVITY 1	6,287,873	6,264,305	-23,568

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
130	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	6,570	6,570	
140	ADMINISTRATION	59,629	56,429	-3,200
150	SERVICEWIDE COMMUNICATIONS	68,452	68,452	***
160	MANPOWER MANAGEMENT	8,841	8,841	
170	RECRUITING AND ADVERTISING	283,670	272,170	-11,500
180	REAL ESTATE MANAGEMENT	2,942	2,942	
	TOTAL, BUDGET ACTIVITY 4	430,104	415,404	-14,700
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-32,700	-32,700
	RESTORE END STRENGTH		84,110	+84,110
	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD			+13,142

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

		Budget	Committee	Change from
0-1		Request	Recommended	Request
111	MANEUVER UNITS	709,433	708.433	-1,000
.,,	Printing - unjustified program growth	, 50, 100	-1,000	1,000
113	ECHELONS ABOVE BRIGADE	741,327	731,527	-9,800
	Management and Professional Support Services -	•	·	•
	unjustified program growth		-9,800	
121	FORCE READINESS OPERATIONS SUPPORT	703,137	676,037	-27,100
	Remove one-time fiscal year 2015 funding increase		-1,700	
	Unjustified program growth		-5,400	
	Management and Professional Support Services -			
	unjustified program growth		-20,000	
122	LAND FORCES SYSTEMS READINESS	84,066	71,466	-12,600
	Remove one-time fiscal year 2015 increase for Training -			
	Distributed Learning Program		-12,600	
131	BASE OPERATIONS SUPPORT	1,022,970	996,720	-26,250
	Remove one-time fiscal year 2015 funding increase		-8,250	
	Contract services - unjustified program growth		-18,000	
132	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	673,680	761,258	87,578
	Program increase		87,578	
133	MANAGEMENT AND OPERATIONAL HEADQUARTERS	954,574	920,178	-34,396
	Fully fund Military Funeral Honors Program		604	
	Contract services - unjustified program growth		-35,000	
431	ADMINISTRATION	59,629	56,429	-3,200
	Supplies and materials - unjustified program growth		-3,300	
	Transportation and Public Affairs - unjustified program			
	growth		-900	
	State Partnership Program - program increase		1,000	
434	OTHER PERSONNEL SUPPORT	283,670	272,170	-11,500
	Army Marketing Program unjustified program growth		-11,500	
	OVERESTIMATION OF CIVILIAN FTE TARGETS		-32,700	-32,700
	RESTORE END STRENGTH		84,110	84,110

## OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Fiscal year 2015 appropriation	\$6,408,558,000
Fiscal year 2016 budget request	6,956,210,000
Committee recommendation	6,605,400,000
Change from budget request	-350,810,000

The Committee recommends an appropriation of \$6,605,400,000 for Operation and Maintenance, Air National Guard which will provide the following program in fiscal year 2016:

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			RECOMMENDED	
	DEPARTOR AND MAINTENANCE ATD NATIONAL CHARD			
	OPERATION AND MAINTENANCE, AIR NATIONAL GUARD			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS AIRCRAFT OPERATIONS	3,526,471	3,231,764	-294,707
20	MISSION SUPPORT OPERATIONS	740,779	742,479	+1,700
30	DEPOT MAINTENANCE	1,763,859	1,745,214	-18,645
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	288,786	326,328	+37,542
50	BASE OPERATING SUPPORT	582,037	556,937	-25,100
	TOTAL, BUDGET ACTIVITY 1		6,602,722	
	SERVICEWIDE ACTIVITIES			
60	ADMINISTRATION	23,626	23,626	
70	RECRUITING AND ADVERTISING	30,652	30,652	
	TOTAL, BUDGET ACTIVITY 4		54,278	
	LOWER THAN BUDGETED CIVILIAN COMPENSATION		-51,600	-51,600
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,956,210	6,605,400	-350,810

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

	Budget	Committee	Change from
0-1	Request	Recommended	Request
011F AIRCRAFT OPERATIONS	3,526,471	3,231,764	-294,707
Remove one-time fiscal year 2015 increase	, ,	-33,267	•
Air National Guard identified excess to requirement		-26,600	
Justification does not match summary of price and			
program changes for civilian pay program		-6,800	
DISN pricing requested as program growth		-1,300	
Projected underexecution		-79,000	
A-10 - transfer to title IX		-147,740	
011G MISSION SUPPORT OPERATIONS	740,779	742,479	1,700
State Partnership Program - program increase		1,700	,,
011M DEPOT MAINTENANCE	1,763,859	1,745,214	-18,645
Remove one-time fiscal year 2015 increase		-3,155	
A-10 - transfer to title IX		-15,490	
011R FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION	288,786	326,328	37,542
Program increase		37,542	
011Z BASE OPERATING SUPPORT	582,037	556,937	-25,100
IT projects funded in fiscal year 2015	•	-25,100	,
LOWER THAN BUDGETED CIVILIAN COMPENSATION		-51,600	-51,600

# UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

Fiscal year 2015 appropriation	\$13,723,000
Fiscal year 2016 budget request	14,078,000
Committee recommendation	14,078,000
Change from budget request	

The Committee recommends an appropriation of \$14,078,000 for the United States Court of Appeals for the Armed Forces.

#### ENVIRONMENTAL RESTORATION, ARMY

Fiscal year 2015 appropriation	\$201,560,000
Fiscal year 2016 budget request	234,829,000
Committee recommendation	234,829,000
Change from budget request	

The Committee recommends an appropriation of \$234,829,000 for Environmental Restoration, Army.

#### ENVIRONMENTAL RESTORATION, NAVY

Fiscal year 2015 appropriation	\$277,294,000
Fiscal year 2016 budget request	292,453,000
Committee recommendation	300,000,000
Change from budget request	+7,547,000

The Committee recommends an appropriation of \$300,000,000 for Environmental Restoration, Navy.

#### VIEQUES AND CULEBRA ENVIRONMENTAL RESTORATION

The Committee recently received a report from the Secretary of the Navy that detailed a plan for completing clean-up of contaminated areas of Vieques and Culebra. The report included the types of weapons that were deployed on these islands and the estimated amount of ordnance used at both sites. After reviewing the report, the Committee remains skeptical about the pace of environmental remediation on the islands. The Committee directs the Deputy Under Secretary of Defense (Installations and Environment) to brief the Committee not later than 90 days after the enactment of this Act on the timeline associated with the completion of surface clearance removal actions, site investigations, and subsequent remedial actions to address hazards not previously addressed by the initial removal actions.

### ENVIRONMENTAL RESTORATION, AIR FORCE

Fiscal year 2015 appropriation	\$408.716.000
riscal year 2015 appropriation	φ400,710,000
Fiscal year 2016 budget request	368.131.000
Committee recommendation	368,131,000
Change from budget request	

The Committee recommends an appropriation of \$368,131,000 for Environmental Restoration, Air Force.

#### ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Fiscal year 2015 appropriation	\$8,547,000
Fiscal year 2016 budget request	8,232,000
Committee recommendation	8,232,000
Change from budget request	

The Committee recommends an appropriation of \$8,232,000 for Environmental Restoration, Defense-Wide.

# ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Fiscal year 2014 appropriation	\$250,853,000
Fiscal year 2015 budget request	203,717,000
Committee recommendation	228,717,000
Change from budget request	+25,000,000

The Committee recommends an appropriation of \$228,717,000 for Environmental Restoration, Formerly Used Defense Sites.

### OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Fiscal year 2015 appropriation	\$103,000,000
Fiscal year 2016 budget request	100,266,000
Committee recommendation	103,266,000
Change from budget request	+3,000,000

The Committee recommends an appropriation of \$103,266,000 for Overseas Humanitarian, Disaster, and Civic Aid.

#### HUMANITARIAN DEMINING

The Department of Defense Humanitarian Demining Training Center (HDTC) is the government's focal point for mine action training, providing the training and subject-matter expertise for the Humanitarian Mine Action Program, a Department of State funded program. The HDTC aids in the development skills for host country personnel to sustain their mine action programs after military trainers have redeployed. The Committee is concerned that explosive remnants of war deny civilian populations their livelihoods, uproot them from their lands, and promote political instability. Therefore, the Committee recommends an additional \$3,000,000 for humanitarian demining.

#### COOPERATIVE THREAT REDUCTION ACCOUNT

Fiscal year 2015 appropriation	\$365,108,000
Fiscal year 2016 budget request	358,496,000
Committee recommendation	358,496,000
Change from budget request	

The Committee recommends an appropriation of \$358,496,000 for the Cooperative Threat Reduction Account.

# DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

Fiscal year 2015 appropriation	\$83,034,000
Fiscal year 2016 budget request	84,140,000
Committee recommendation	84,140,000
Change from budget request	

The Committee recommends an appropriation of \$84,140,000 for the Department of Defense Acquisition Workforce Development Fund.

### TITLE III

## PROCUREMENT

The fiscal year 2016 Department of Defense procurement budget request totals \$106,914,372,000. The Committee recommendation provides \$98,569,445,000 for the procurement accounts. The table below summarizes the Committee recommendations:

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	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
SUMMARY			
ARMY			
AIRCRAFT MISSILES WEAPONS AND TRACKED COMBAT VEHICLES. AMMUNITION. OTHER.	5,689,357 1,419,957 1,887,073 1,233,378 5,899,028	5,336,971 1,160,482 1,805,773 1,007,778 5,230,677	-352,386 -259,475 -81,300 -225,600 -668,351
TOTAL, ARMY	16,128,793	14,541,681	-1,587,112
NAVY			
AIRCRAFT. WEAPONS. AMMUNITION. SHIPS. OTHER. MARINE CORPS.	16,126,405 3,154,154 723,741 16,597,457 6,614,715 1,131,418	16,871,819 2,998,541 559,141 16,852,569 6,696,715 983,084	+745,414 -155,613 -164,600 +255,112 +82,000 -148,334
TOTAL, NAVY	44,347,890	44,961,869	+613,979
AIR FORCE			
AIRCRAFT. MISSILES SPACE. AMMUNITION OTHER.	15,657,769 2,987,045 2,584,061 1,758,843 18,272,438	14,224,475 2,334,165 1,935,034 253,496 15,098,950	-1,433,294 -652,880 -649,027 -1,505,347 -3,173,488
TOTAL, AIR FORCE	41,260,156	33,846,120	-7,414,036
DEFENSE-WIDE			
DEFENSE-WIDE	46,680	5,143,095 76,680	+12,242 +30,000
TOTAL PROCUREMENT		98,569,445	-8,344,927

#### PROCUREMENT 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 special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount 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

The Committee directs the Secretary of Defense to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill, 2008 (House Report 110–279). 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.

Also, 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. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the Base for Reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P-1) or research, development, test and evaluation (R-1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

#### FUNDING INCREASES

The 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.

#### JOINT STRIKE FIGHTER AUTONOMIC LOGISTICS INFORMATION SYSTEM

The Autonomic Logistics Information System (ALIS) is a critical component of the F-35 Joint Strike Fighter weapon system. ALIS is intended to provide the F-35 aircraft the capability to predict and diagnose the overall health of all variants of F-35 aircraft, including managing maintenance and supply requirements, auto-

mating logistics support, providing decision aids critical to reducing life-cycle sustainment costs, and improving aircraft readiness. ALIS also manages a central aircraft information database used for mission planning, post-sortie mission analysis, and global support to the entire F-35 fleet including international partners. The Committee is concerned that despite actions taken by the Department of Defense to improve the management of ALIS development, the system is not proceeding at a pace that will ensure capability to support demands for data and information required for rapid aircraft turn-around and efficient maintenance operations. This concern becomes more acute as the Services begin to declare initial operating capability (IOC), beginning with the Marine Corps in 2015.

Therefore, the Committee recommendation includes a legislative provision that limits the obligation of funds to the full funding of no more than 36 F-35A airframes and associated equipment until the Secretary of Defense certifies to the congressional defense committees that the Department of Defense has accepted delivery of ALIS equipment that meets the requirements necessary to support Air Force declaration of IOC for the F-35A not later than the end of calendar year 2016. The Committee understands that the equipment necessary to meet Air Force IOC will be in the ALIS 2.0.2 version and will be capable of establishing direct communication between standard operating units; providing air vehicle status reporting to parent organizations; providing deployment allocation decision support for selecting air vehicles, spares, tools, and other equipment; providing the capability to select and reassign air vehicles between standard operating units to support partial squadron deployments; and providing the capability to select and transfer supporting assets as needed to support partial squadron deployments.

In addition, the Committee directs the Secretary of Defense to display funding for ALIS separately in budget request exhibits for both procurement and research, development, test and evaluation accounts, beginning with the submission of the fiscal year 2017 budget request.

#### PRECISION GUIDANCE KIT

The Committee understands that the Army's Precision Guidance Kit program is progressing through the test phase and is in low rate initial production. The Committee encourages the Secretary of the Navy to leverage the Army investment in this munition and to consider using it for the Marine Corps.

#### AIRCRAFT PROCUREMENT, ARMY

Fiscal year 2015 appropriation	\$5,216,225,000
Fiscal year 2016 budget request	5,689,357,000
Committee recommendation	5,336,971,000
Change from budget request	$-352,\!386,\!000$

The Committee recommends an appropriation of \$5,336,971,000 for Aircraft Procurement, Army which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST		REQUEST RECOMMENDED		CHANGE FROM REQUEST	
		QTY	AMOUNT	QTY	AMOUNT	QTY	FAUOMA
	AIRCRAFT PROCUREMENT, ARMY						
2	AIRCRAFT FIXED WING UTILITY F/W CARGO AIRCRAFT		879		879		***
4	NQ-1 UAV	15	260,436		2,493	- 15	-257,943
6	ROTARY HELICOPTER, LIGHT UTILITY (LUH)	28	187,177	28	187,177		***
7	AH-64 APACHE BLOCK IIIA REMAN	64	1,168,461	64	1,168,461		***
8	AH-64 APACHE BLOCK IIIA REMAN (AP-CY)		209,930		209,930		
11	UH-60 BLACKHAWK (MYP)	94	1,435,945	94	1,435,945		
12	UH-60 BLACKHAWK (MYP) (AP-CY)		127,079		127,079		***
13	UH-60 BLACKHAWK A AND L MODELS	40	46,641	40	46,641		
14	CH-47 HELICOPTER	39	1,024,587	39	1,024,587		
15	CH-47 HELICOPTER (AP-CY)		99,344		99,344		
	TOTAL, AIRCRAFT		4,560,479		4,302,536		-257,943
16	MODIFICATION OF AIRCRAFT MQ-1 PAYLOAD - UAS		97,543				-97,543
19	MULTI SENSOR ABN RECON (MIP)		95,725		95.725		
20	AH-64 MODS		116,153		116,153		
21	CH-47 CARGO HELICOPTER MODS		86,330		86,330		
22	GRCS SEMA MODS (MIP)		4,019		4,019		
23	ARL SEMA MODS (MIP)		16,302		16,302		
24	EMARSS SEMA MODS (MIP)		13,669		13,669		
25	UTILITY/CARGO AIRPLANE MODS		16,166		16,166		
26	UTILITY HELICOPTER MODS		13,793		16,893		+3,100
28	NETWORK AND MISSION PLAN		112,807		112,807		
29	COMMS, NAV SURVEILLANCE		82,904		82,904		
30	GATM ROLLUP		33,890		33,890		* * *
31	RQ-7 UAV MODS		81,444	***	81,444	***	***
	TOTAL, MODIFICATION OF AIRCRAFT		770,745		676,302		-94,443

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		BUDGET REQUEST QTY AMOUNT		COMMITTEE RECOMMENDED QTY AMOUNT		R	GE FROM EQUEST AMOUNT
	************		***********				
32	SUPPORT EQUIPMENT AND FACILITIES GROUND SUPPORT AVIONICS AIRCRAFT SURVIVABILITY EQUIPMENT		56,215		56.215	***	
33	SURVIVABILITY CM		8,917		8,917		
34	CMWS		78,348		78,348		
35	OTHER SUPPORT AVIONICS SUPPORT EQUIPMENT		6,937		6,937		
36	COMMON GROUND EQUIPMENT		64,867		64,867		
37	AIRCREW INTEGRATED SYSTEMS		44,085		44,085		
38	AIR TRAFFIC CONTROL		94,545		94,545		
39	INDUSTRIAL FACILITIES		1,207		1,207		
40	LAUNCHER, 2.75 ROCKET		3,012		3,012		
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES		358,133		358,133		
	TOTAL, AIRCRAFT PROCUREMENT, ARMY		5,689,357		5,336,971		-352,386

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

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P-1		Budget Request	Committee Recommended	Change from Request
4	MQ-1 UAV Transfer to title IX	260,436	<b>2,493</b> -257,943	-257,943
16	MQ-1 PAYLOAD - UAS Transfer to title IX	97,543	<b>0</b> -97,543	-97,543
26	UTILITY HELICOPTER MODS Program increase	13,793	<b>16,893</b> 3,100	3,100

## MISSILE PROCUREMENT, ARMY

Fiscal year 2015 appropriation	\$1,208,692,000
Fiscal year 2016 budget request	1,419,957,000
Committee recommendation	1,160,482,000
Change from budget request	-259,475,000

The Committee recommends an appropriation of \$1,160,482,000 for Missile Procurement, Army which will provide the following program in fiscal year 2016:

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			BUDGET REQUEST		COMMITTEE RECOMMENDED		GE FROM EQUEST
		aty		QTY	AMOUNT	QTY	AMOUNT
	MISSILE PROCUREMENT, ARMY						
2	OTHER MISSILES SURFACE-TO-AIR MISSILE SYSTEM LOWER YIER AIR AND MISSILE DEFENSE (AND)		115,075		115,075		
3	MSE MISSILE	80	414.946	80	414,946		
3	AIR-TO-SURFACE MISSILE SYSTEM HELLFIRE SYS SUMMARY	113	27,975	18	4,500	-95	-23,475
4	JOINT AIR-TO-GROUND MSLS (JAGM) (AP)		27,738		27,738		
5	ANTI-TANK/ASSAULT MISSILE SYSTEM JAVELIN (AAWS-M) SYSTEM SUMMARY	331	77,163	331	77,163		
6	TOW 2 SYSTEM SUMMARY	1,704	87,525	983	50,525	-721	-37,000
8	GUIDED MLRS ROCKET (GMLRS)	1,668	251,060	844	127,060	-824	-124,000
9	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	3,121	17,428	3,121	17,428		
	TOTAL, OTHER MISSILES		1,018,910		834,435		-184,475
11	MODIFICATION OF MISSILES MODIFICATIONS PATRIOT MODS		241,883		181,883		-60,000
12	ATACMS MODS		30,119		15,119		-15,000
13	GMLRS MOD		18,221		18,221		***
14	STINGER MODS		2,216		2,216		
15	AVENGER MODS		6,171		6,171		
16	ITAS/TOW MODS		19,576		19,576		
17	MLRS MODS		35,970		35.970		
18	HIMARS MODIFICATIONS		3,148		3,148		
	TOTAL, MODIFICATION OF MISSILES		357,304		282,304		- 75,000
19	SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS		33,778		33,778		
20	SUPPORT EQUIPMENT AND FACILITIES AIR DEFENSE TARGETS		3,717		3,717		
21	ITEMS LESS THAN \$5.0M (MISSILES)		1,544		1,544		***
22	PRODUCTION BASE SUPPORT		4,704		4,704		
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES		9,965		9,965		***
	TOTAL, MISSILE PROCUREMENT, ARMY		1,419,957		1,160,482		-259,475

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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P-1		Budget Request	Committee Recommended	Change from Reques
3	HELLFIRE SYS SUMMARY	27,975	4,500	-23,475
	Transfer to title IX		-23,475	
6	TOW 2 SYSTEM SUMMARY	87,525	50,525	-37,000
	Transfer to title IX		-37,000	
8	GUIDED MLRS ROCKET (GMLRS)	251,060	127,060	-124,000
	Transfer to title IX		-124,000	
11	PATRIOT MODS	241,883	181,883	-60,000
	Transfer to title IX		-60,000	
12	ATACMS MODS	30,119	15,119	-15,000
	Funding ahead of need		-15,000	

# PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Fiscal year 2015 appropriation	\$1,722,136,000
Fiscal year 2016 budget request	1,887,073,000
Committee recommendation	1,805,773,000
Change from budget request	-81.300.000

The Committee recommends an appropriation of \$1,805,773,000 for Procurement of Weapons and Tracked Combat Vehicles, Army which will provide the following program in fiscal year 2016:

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			BUDGET REQUEST AMOUNT	OTY	COMMITTEE RECOMMENDED AMOUNT	R	GE FROM EQUEST AMOUNT
	***************************************		AROUNT		ANOUN		
	PROCUREMENT OF WATCY, ARMY						
1	TRACKED COMBAT VEHICLES STRYKER VEHICLE		181,245		181.245		
2	MODIFICATION OF TRACKED COMBAT VEHICLES STRYKER (MOD)		74,085		74,085		
3	STRYKER UPGRADE	62	305,743	62	305,743		
5	BRADLEY PROGRAM (MOD)		225,042		136,042		-89,000
6	HOWITZER, MED SP FT 155MM M109A6 (MOD)		60,079		60,079		++-
7	PALADIN PIPM MOD IN SERVICE	30	273,850	30	273,850		
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	31	123,629	31	123,629		
9	ASSAULT BRIDGE (MOD)		2,461		2.461		
10	ARMORED BREACHER VEHICLE	7	2,975	7	2,975		
11	M88 FOV MODS		14,878		14,878		
12	JOINT ASSAULT BRIDGE	4	33,455	4	33,455	***	
13	M1 ABRAMS TANK (MOD)		367,939		390,939		+23,000
15	SUPPORT EQUIPMENT AND FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV)		6,479		6,479		
	TOTAL, TRACKED COMBAT VEHICLES		1,671,860		1.605.860	******	-66,000
16	WEAPONS AND OTHER COMBAT VEHICLES MORTAR SYSTEMS		4,991		4,991		
17	XM320 GRENADE LAUNCHER MODULE (GLM)		26,294		26,294		
18	PRECISION SNIPER RIFLE		1,984				-1,984
19	COMPACT SEMI-AUTOMATIC SNIPER SYSTEM		1,488				-1,488
20	CARBINE		34,460		20.660		-13,800
21	COMMON REMOTELY OPERATED WEAPONS STATION		8,367		14.750		+6,383
22	HANDGUN		5,417			***	-5,417

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		BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
		QTY		QTY	AMOUNT	QTY	AMOUNT
23	MOD OF WEAPONS AND OTHER COMBAT VEH MK-19 GRENADE MACHINE GUN MODS		2,777		2,777		
24	M777 MODS		10,070		10,070		
25	M4 CARBINE MODS		27,566		27,566		
26	M2 50 CAL MACHINE GUN MODS		44,004		44.004		
27	M249 SAW MACHINE GUN MODS		1,190		1,190		
28	M240 MEDIUM MACHINE GUN MODS		1,424		1,424		
29	SNIPER RIFLES MODIFICATIONS		2,431		980		-1,451
30	M119 MODIFICATIONS		20,599		20,599		
32	MORTAR MODIFICATION		6,300		6,300		
33	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)		3,737		3,737		
34	SUPPORT EQUIPMENT AND FACILITIES ITEMS LESS THAN \$5.0M (WOCV-WTCV)		391		2,848		+2,457
35	PRODUCTION BASE SUPPORT (WOCV-WTCV)		9,027		9,027		
36	INDUSTRIAL PREPAREDNESS		304		304		
37	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)		2,392		2,392		
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES		215,213		199,913		-15,300
	TOTAL, PROCUREMENT OF W&TCV, ARMY		1,887,073		1,805,773	*********	-81,300

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

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P-1		Budget Request	Committee Recommended	Change from Request
1 -1		Request	Recommended	Nequest
5	BRADLEY PROGRAM (MOD)	225,042	136,042	-89,000
	Transfer to title IX		-89,000	
13	M1 ABRAMS TANK (MOD)	367,939	390,939	23,000
	Program increase		23,000	
18	PRECISION SNIPER RIFLE	1,984	0	-1,984
	Army requested adjustment		-1,984	
19	COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	1,488	0	-1,488
	Army requested adjustment		-1,488	
20	CARBINE	34,460	20,660	-13,800
	Transfer to title IX		-13,800	
21	COMMON REMOTELY OPERATED WEAPONS STATION	8,367	14,750	6,383
	Army requested adjustment		6,383	
22	HANDGUN	5,417	0	-5,417
	Army requested adjustment		-5,417	
29	SNIPER RIFLES MODIFICATIONS	2,431	980	-1,451
	Army requested adjustment		-1,451	
34	ITEMS LESS THAN \$5.0M (WOCV-WTCV)	391	2,848	2,457
	Army requested adjustment		2,457	

## PROCUREMENT OF AMMUNITION, ARMY

Fiscal year 2015 appropriation	\$1,015,477,000
Fiscal year 2016 budget request	1,233,378,000
Committee recommendation	1,007,778,000
Change from budget request	-225,600,000

The Committee recommends an appropriation of \$1,007,778,000 for Procurement of Ammunition, Army which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST		COMMITTEE RECOMMENDED			GE FROM EQUEST
	***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	PROCUREMENT OF AMMUNITION, ARMY						
1	AMMUNITION SMALL/MEDIUM CAL AMMUNITION CTG, 5.56MM, ALL TYPES		43,489		34,989		-8,500
2	CTG, 7.62MM, ALL TYPES		40,715		12,415		-28,300
3	CTG, HANDGUN, ALL TYPES		7,753		6,753		-1,000
4	CTG, .50 CAL, ALL TYPES		24,728	• • •	24,728		
5	CTG, 25MM, ALL TYPES		8,305		8,305		
6	CTG. 30MM, ALL TYPES		34,330		34,330		
7	CTG, 40MM, ALL TYPES		79,972		49,972		-30,000
8	MORTAR AMMUNITION 60MM MORTAR, ALL TYPES		42,898		42,898		
9	81MM MORTAR, ALL TYPES		43,500		43,500		
10	120MM MORTAR, ALL TYPES		64,372		39,372		-25,000
11	TANK AMMUNITION CTG TANK 105MM AND 120MM: ALL TYPES		105,541		105,541		
12	ARTILLERY AMMUNITION CTG, ARTY, 75MM AND 105MM: ALL TYPES	***	57,756	***	37,756		-20,000
13	ARTILLERY PROJECTILE, 155MM, ALL TYPES		77,995		47,095		-30,900
14	PROJ 155MM EXTENDED RANGE XM982		45,518		35,618		-9,900
15	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES		78,024		78,024		
16	ROCKETS SHOULDER LAUNCHED MUNITIONS, ALL TYPES		7,500		7,500		
17	ROCKET, HYDRA 70, ALL TYPES		33,653		33,653		

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		BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	OTHER AMMUNITION						
18	CAD/PAD ALL TYPES		5,639		5,639		
19	DEMOLITION MUNITIONS, ALL TYPES		9,751		9,751		
20	GRENADES, ALL TYPES		19,993		19,993		***
21	SIGNALS, ALL TYPES		9,761		9,761		
22	SIMULATORS, ALL TYPES		9,749		9,749		
23	MISCELLANEOUS AMMO COMPONENTS, ALL TYPES		3,521	•••	3,521		***
24	NON-LETHAL AMMUNITION, ALL TYPES		1,700		1,700		***
25	ITEMS LESS THAN \$5 MILLION		6,181		6,181		
26	AMMUNITION PECULIAR EQUIPMENT		17,811		17,811		***
27	FIRST DESTINATION TRANSPORTATION (AMMO)		14,695		14,695		***
	TOTAL, AMMUNITION		894,850		741,250		-153,600
	AMMUNITION PRODUCTION BASE SUPPORT PRODUCTION BASE SUPPORT						
29	PROVISION OF INDUSTRIAL FACILITIES		221,703		149,703		-72,000
30	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL		113,250		113,250		
31	ARMS INITIATIVE		3,575		3,575		
	TOTAL, AMMUNITION PRODUCTION BASE SUPPORT.,		338,528		266,528		-72,000
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY		1,233,378		1,007,778		-225,600

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

		Budget	Committee	Change from
P-1		Request	Recommended	Request
1	CTG, 5.56MM, ALL TYPES Transfer to title IX	43,489	<b>34,989</b> -8,500	-8,500
2	CTG, 7.62MM, ALL TYPES Transfer to title IX	40,715	<b>12,415</b> -28,300	-28,300
3	CTG, HANDGUN, ALL TYPES Funding ahead of need	7,753	<b>6,753</b> -1,000	-1,000
7	CTG, 40MM, ALL TYPES Level the funding profile Transfer to title IX	79,972	<b>49,972</b> -10,000 -20,000	-30,000
10	120MM MORTAR, ALL TYPES Transfer to title IX	64,372	<b>39,372</b> -25,000	-25,000
12	CTG, ARTY, 75MM AND 105MM: ALL TYPES Transfer to title IX	57,756	<b>37,756</b> -20,000	-20,000
13	ARTILLERY PROJECTILE, 155MM, ALL TYPES Transfer to title IX	77,995	<b>47,095</b> -30,900	-30,900
14	PROJ 155MM EXTENDED RANGE XM982 Transfer to title IX	45,518	<b>35,618</b> -9,900	-9,900
29	PROVISION OF INDUSTRIAL FACILITIES Transfer to title IX	221,703	<b>149,703</b> -72,000	-72,000

## OTHER PROCUREMENT, ARMY

Fiscal year 2015 appropriation	\$4,747,523,000
Fiscal year 2016 budget request	5,899,028,000
Committee recommendation	5,230,677,000
Change from budget request	-668,351,000

The Committee recommends an appropriation of \$5,230,677,000 for Other Procurement, Army which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST QTY AMOUNT		COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE FROM REQUEST QTY AMOUNT	
	***************************************		Anoun		Anoni		Allogati
	OTHER PROCUREMENT, ARMY						
1	TACTICAL AND SUPPORT VEHICLES TACTICAL VEHICLES TACTICAL TRAILERS/DOLLY SETS		12,855		7,518		-5,337
2	SEMITRAILERS, FLATBED:		53		53		
3	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	166	90,040	166	90,040		
4	JOINT LIGHT TACTICAL VEHICLE	450	308,336	450	308,336		
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN		8,444		8,444		
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	273	27,549	273	27,549		
8	PLS ESP		127,102		127,102		
10	TACTICAL WHEELED VEHICLE PROTECTION KITS		48,292		40,292		-8,000
11	MODIFICATION OF IN SVC EQUIP		130,993		85,993		-45,000
12	MINE-RESISTANT AMBUSH-PROTECTED MODS		19,146				-19,146
14	NON-TACTICAL VEHICLES PASSENGER CARRYING VEHICLES		1,248		1,248		
15	NONTACTICAL VEHICLES, OTHER		9,614		9,614		
	TOTAL, TACTICAL AND SUPPORT VEHICLES		783,672		706,189	•	- 77 , 483
16	COMMUNICATIONS AND ELECTRONICS EQUIPMENT COMM - JOINT COMMUNICATIONS WIN-T - GROUND FORCES TACTICAL NETWORK		783,116		783,116		
17	SIGNAL MODERNIZATION PROGRAM		49,898		29,898		-20,000
18	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY		4,062		4,062		
19	JCSE EQUIPMENT (USREDCOM)		5,008		5,008		
20	COMM - SATELLITE COMMUNICATIONS DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS		196,306		135,008		-61,298
21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	~ ~ *	44,998		4,998		-40,000
22	SHF TERM		7,629		7,629		
23	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)		14,027		8,027		-6,000
24	SMART-T (SPACE)		13,453		13,453		
25	GLOBAL BRDCST SVC - GBS		6,265		6,265	***	
26	MOD OF IN-SERVICE EQUIPMENT (TAC-SAT)		1,042		1,042		

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		BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
28	COMM - C3 SYSTEM ARMY GLOBAL CMD & CONTROL SYS (AGCCS)		10,137	***	10,137		
27	COMM - COMBAT COMMUNICATIONS ENROUTE MISSION COMMAND (EMC)		7,116		7,116	* * *	
29	JOINT TACTICAL RADIO SYSTEM		64.640		64,640		
30	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)		27,762		22,762		-5,000
31	RADIO TERMINAL SET, MIDS LVT(2)		9,422		9,422		
32	AMC CRITICAL ITEMS - OPA2		26,020	* * *	26,020		
33	TRACTOR DESK		4,073		4,073		
34	SPIDER APLA REMOTE CONTROL UNIT		1,403		1,403		
35	SPIDER FAMILY OF NETWORKED MUNITIONS INCREASE		9,199		9,199		
36	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS		349		349		
37	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM		25,597		25,597		
38	UNIFIED COMMAND SUITE		21,854		21,854		
40	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE		24,388		24,388		
42	COMM - INTELLIGENCE COMM CI AUTOMATION ARCHITECTURE (MIP)		1,349		1,349		
43	ARMY CA/MISO GPF EQUIPMENT		3,695		3,695		
45	INFORMATION SECURITY INFORMATION SYSTEM SECURITY PROGRAM-ISSP		19,920		15,920		-4,000
46	COMMUNICATIONS SECURITY (COMSEC)		72,257		72,257		
47	COMM - LONG HAUL COMMUNICATIONS BASE SUPPORT COMMUNICATIONS		16,082		16,082		
48	COMM - BASE COMMUNICATIONS INFORMATION SYSTEMS		86,037		86,037		***
50	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM		8,550	• • •	8,550		
51	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM		73,496		73,496		

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		BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
54	ELECT EQUIP ELECT EQUIP - TACT INT REL ACT (TIARA) JTT/CIBS-M (MIP).		881		881		
55	PROPHET GROUND (MIP)		63,650		48,650		-15,000
57	DCGS-A (MIP)		260,268		230.268		-30,000
58	JOINT TACTICAL GROUND STATION (JTAGS)		3,906		3,906		
59	, ,		13.929		13,929		
	TROJAN (MIP)						
60	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)		3,978		3,978		
61	CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP)		7,542		7,542		
62	CLOSE ACCESS TARGET RECONNAISSANCE (CATR)		8,010		8,010		***
63	MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM	***	8,125		8,125		***
64	ELECT EQUIP - ELECTRONIC WARFARE (EW) LIGHTWEIGHT COUNTER MORTAR RADAR		63,472		24,972		-38,500
65	EW PLANNING AND MANAGEMENT TOOLS		2,556		2,556		
66	AIR VIGILANCE (AV)		8,224	***	8,224		
67	CREW		2,960	~ ~ ~	2,960		
68	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIES		1,722		1,722		
69	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		447		447		
70	CI MODERNIZATION (MIP)		228		228		
71	ELECT EQUIP - TACTICAL SURV. (TAC SURV) SENTINEL MODS		43,285		43,285		
72	NIGHT VISION DEVICES		124,216		124,216		
74	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF		23,216		23,216		
76	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS		60,679		60,679		
77	FAMILY OF WEAPON SIGHTS (FWS)		53,453		53,453		***
78	ARTILLERY ACCURACY EQUIP		3,338		3,338		
79	PROFILER		4,057		4,057		
81	JOINT BATTLE COMMAND - PLATFORM (JBC-P)		133,339		88,339		-45,000
82	JOINT EFFECTS TARGETING SYSTEM (JETS)		47,212		47,212		
83	MOD OF IN-SERVICE EQUIPMENT (LLDR)		22,314	***	22,314		
84	COMPUTER BALLISTICS: LHMBC XM32		12,131		12,131	~ ~ ~	
85	MORTAR FIRE CONTROL SYSTEM		10,075		10,075		
86	COUNTERFIRE RADARS		217,379		167,379		-50,000

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		ΩΤΥ	BUDGET REQUEST AMOUNT	ΩΤΥ	COMMITTEE RECOMMENDED AMOUNT		GE FROM EQUEST AMOUNT
87	ELECT EQUIP - TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY		1,190		1,190		
90	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD		28,176		28,176		
91	IAMD BATTLE COMMAND SYSTEM		20,917		15,917		-5,000
92	LIFE CYCLE SOFTWARE SUPPORT (LCSS)		5,850	***	5,850		
93	NETWORK MANAGEMENT INITIALIZATION AND SERVICE		12,738		12,738		
94	MANEUVER CONTROL SYSTEM (MCS)		145,405		95,405		-50,000
95	GLOBAL COMBAT SUPPORT SYSTEM-ARMY		162,654		120,654		- 42,000
96	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY		4,446		4,446		
98	RECONNAISSANCE AND SURVEYING INSTRUMENT SET		16,218		16,218		
99	MOD OF IN-SERVICE EQUIPMENT (ENFIRE)		1,138		1,138		
	ELECT EQUIP - AUTOMATION						
100	ARMY TRAINING MODERNIZATION		12,089	*	12,089		***
101	AUTOMATED DATA PROCESSING EQUIPMENT	*	105,775		105,775		
102	GENERAL FUND ENTERPRISE BUSINESS SYSTEM		18,995		18,995		
103	HIGH PERF COMPUTING MOD PROGRAM		62,319		62,319		***
104	RESERVE COMPONENT AUTOMATION SYS (RCAS)		17,894		17,894		
106	ELECT EQUIP - AUDIO VISUAL SYS (A/V) ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)		4,242		4,242	***	***
107	ELECT EQUIP - SUPPORT PRODUCTION BASE SUPPORT (C-E)		425		425	***	
108	BCT EMERGING TECHNOLOGIES		7,438		7,438		
	CLASSIFIED PROGRAMS		6,467		6,467		
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		3,478,118		3,066,320		-411,798
100	OTHER SUPPORT EQUIPMENT CHEMICAL DEFENSIVE EQUIPMENT PROTECTIVE SYSTEMS.		248		248		
	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)		1,487		1,487		
	CBRN SOLDIER PROTECTION.		26,302		26,302		
114	BRIDGING EQUIPMENT		20,002		20,002		
113	TACTICAL BRIDGING		9,822	• • •	9,822		
114	TACTICAL BRIDGE, FLOAT-RIBBON		21,516		21,516		
115	BRIDGE SUPPLEMENTAL SET		4,959		4,959		
116	COMMON BRIDGE TRANSPORTER RECAP		52,546		32,546		-20,000

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		IDGET QUEST		MMITTEE		E FROM QUEST
***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
ENGINEER (NON-CONSTRUCTION) EQUIPMENT 117 GROUND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS)		58,682		58,682		
118 HUSKY MOUNTED DETECTION SYSTEM (HMDS)		13,565		13,565		***
119 ROBOTIC COMBAT SUPPORT SYSTEM		2,136		2,136		
120 EOD ROBOTICS SYSTEMS RECAPITALIZATION		6,960		6,960		
121 EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)		17,424		17,424		
122 REMOTE DEMOLITION SYSTEMS		8,284		8,284		***
123 ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT		5,459		5,459		
124 FAMILY OF BOATS AND MOTORS		8,429		8,429		
COMBAT SERVICE SUPPORT EQUIPMENT  125 HEATERS AND ECU'S		18,876		18,876		
127 SOLDIER ENHANCEMENT		2,287		2,287		***
128 PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)		7,733		7,733		
129 GROUND SOLDIER SYSTEM	***	49,798		49,798		
130 MOBILE SOLDIER POWER	* * *	43,639		33,639		-10,000
132 FIELD FEEDING EQUIPMENT		13,118		13,118		
133 CARGO AERIAL DEL 8 PERSONNEL PARACHUTE SYSTEM		28,278		28,278		
135 FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS		34,544		34,544		
136 ITEMS LESS THAN \$5M (ENG SPT)		595		595	***	***
PETROLEUM EQUIPMENT 137 QUALITY SURVEILLANCE EQUIPMENT		5,368		5,368		***
138 DISTRIBUTION SYSTEMS, PETROLEUM & WATER		35,381		35,381		
MEDICAL EQUIPMENT 139 COMBAT SUPPORT MEDICAL	~	73,828		46,958		-26,870
MAINTENANCE EQUIPMENT 140 MOBILE MAINTENANCE EQUIPMENT SYSTEMS		25,270		25,270		
141 ITEMS LESS THAN \$5.0M (MAINT EQ)		2,760		2,760		

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		UDGET EQUEST	RI	OMMITTEE COMMENDED	RE	E FROM QUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
CONSTRUCTION EQUIPMENT 142 GRADER. ROAD MIZD, HVY. 6X4 (CCE)		5.903		5.903		*-*
143 SCRAPERS, EARTHMOVING		26,125		26,125		
146 TRACTOR, FULL TRACKED.		27,156		27,156		
147 ALL TERRAIN CRANES		16,750		16,750		
148 PLANT, ASPHALT MIXING		984		984		
149 HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS		2,656		2,656		
150 ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP		2,531		2,531		
151 FAMILY OF DIVER SUPPORT EQUIPMENT		446		446		
152 CONST EQUIP ESP		19,640		19,640		
153 ITEMS LESS THAN \$5.0M (CONST EQUIP)		5,087		5,087		
RAIL FLOAT CONTAINERIZATION EQUIPMENT 154 ARMY WATERCRAFT ESP		39,772	•••	39,772		
155 ITEMS LESS THAN \$5.0M (FLOAT/RAIL)		5,835		5,835		
GENERATORS 156 GENERATORS AND ASSOCIATED EQUIPMENT		166,356		114,356	***	-52,000
MATERIAL HANDLING EQUIPMENT 157 TACTICAL ELECTRIC POWER RECAPITALIZATION		11,505		11,505	***	
159 FAMILY OF FORKLIFTS		17,496		17,496		
TRAINING EQUIPMENT 160 COMBAT TRAINING CENTERS SUPPORT		74,916		74,916		
161 TRAINING DEVICES, NONSYSTEM		303,236		243,036	- * -	-60,200
162 CLOSE COMBAT TACTICAL TRAINER		45,210		45,210		
163 AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA		30,068		20,068		-10,000
164 GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING		9,793		9,793		
TEST MEASURE AND DIG EQUIPMENT (TMD) 165 CALIBRATION SETS EQUIPMENT		4,650		4,650		
166 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)		34,487		34,487		
167 TEST EQUIPMENT MODERNIZATION (TEMOD)		11,083		11,083		

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	QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED AMOUNT		GE FROM EQUEST AMOUNT
OTHER SUPPORT EQUIPMENT 169 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		17,937	 17,937		
170 PHYSICAL SECURITY SYSTEMS (OPA3)		52,040	 52,040		
171 BASE LEVEL COM'L EQUIPMENT		1,568	 1,568	***	
172 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)		64,219	 64,219		
173 PRODUCTION BASE SUPPORT (OTH)		1,525	 1,525		
174 SPECIAL EQUIPMENT FOR USER TESTING		3,268	 3,268		
176 TRACTOR YARD		7,191	 7,191		
TOTAL, OTHER SUPPORT EQUIPMENT		1,588,727	1,409,657		-179,070
SPARE AND REPAIR PARTS 177 INITIAL SPARES - C&E		48.511	 48,511	***	***
TOTAL, OTHER PROCUREMENT, ARMY		5,899,028	5,230,677		-668,351

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

2-1		Budget Request	Committee Recommended	Change from Request
1	TACTICAL TRAILERS/DOLLY SETS	12,855	7,518	-5,337
	Unjustified program growth		-5,337	
10	TACTICAL WHEELED VEHICLE PROTECTION KITS	48,292	40,292	-8,000
	Level the rate of production		-8,000	
11	MODIFICATION OF IN SVC EQUIP	130,993	85,993	-45,000
	Level the rate of production		-25,000	
	Transfer to title IX		-20,000	
12	MINE-RESISTANT AMBUSH-PROTECTED MODS	19,146	0	-19,146
	Transfer to title IX		-19,146	
17	SIGNAL MODERNIZATION PROGRAM	49,898	29,898	-20,000
	Transfer to title IX		-20,000	
20	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	196,306	135,008	-61,298
	Level the rate of production		-41,298	
	Transfer to title IX		-20,000	
21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATI	44,998	4,998	-40,000
	Transfer to title IX		-40,000	
23	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	14,027	8,027	-6,000
	Transfer to title IX		-6,000	
30	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)	27,762	22,762	-5,000
	Schedule delay		-5,000	
45	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	19,920	15,920	-4,000
	Insufficient justification		-4,000	
55	PROPHET GROUND (MIP)	63,650	48,650	-15,000
	Level the rate of production		-15,000	
57	DCGS-A (MIP)	260,268	230,268	-30,000
	Level the rate of production		-20,000	
	Transfer to title IX		-10,000	
64	LIGHTWEIGHT COUNTER MORTAR RADAR	63,472	24,972	-38,500
	Transfer to title IX		-38,500	
B1	JOINT BATTLE COMMAND - PLATFORM (JBC-P)	133,339	88,339	-45,000
	Transfer to title IX		-45,000	
86	COUNTERFIRE RADARS	217,379	167,379	-50,000
			-50,000	- 3,

P-1		Budget Request	Committee Recommended	Change from Request
91	IAMD BATTLE COMMAND SYSTEM Schedule delay	20,917	<b>15,917</b> -5,000	-5,000
94	MANEUVER CONTROL SYSTEM (MCS) Unjustified increase	145,405	<b>95,405</b> -50,000	-50,000
95	GLOBAL COMBAT SUPPORT SYSTEM-ARMY Unjustified increase	162,654	<b>120,654</b> -42,000	-42,000
116	COMMON BRIDGE TRANSPORTER RECAP Transfer to title IX	52,546	<b>32,546</b> -20,000	-20,000
130	MOBILE SOLDIER POWER Funding ahead of need	43,639	<b>33,639</b> -10,000	-10,000
139	COMBAT SUPPORT MEDICAL Transfer to title IX	73,828	<b>46,958</b> -26,870	-26,870
156	GENERATORS AND ASSOCIATED EQUIPMENT Level the rate of production Transfer to title IX	166,356	<b>114,356</b> -10,000 -42,000	-52,000
161	TRAINING DEVICES, NONSYSTEM Unjustified request Transfer to title IX	303,236	<b>243,036</b> -25,000 -35,200	-60,200
163	AVIATION COMBINED ARMS TACTICAL TRAINER Funding ahead of need	30,068	<b>20,068</b> -10,000	-10,000

#### CORROSION MITIGATION COVERS

The Committee recognizes the importance of protecting critical aviation assets from corrosion and environmental degradation and supports the Army's efforts to address this concern through the use of corrosion mitigation covers. The Committee encourages the Secretary of the Army to acquire additional corrosion mitigation covers to provide protection for key equipment and assets.

#### AIRCRAFT PROCUREMENT, NAVY

Fiscal year 2015 appropriation	\$14,758,035,000
Fiscal year 2016 budget request	16,126,405,000
Committee recommendation	16,871,819,000
Change from budget request	+745,414,000

The Committee recommends an appropriation of \$16,871,819,000 for Aircraft Procurement, Navy which will provide the following program in fiscal year 2016:

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	R	GE FROM EQUEST
	~~~~~	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	AIRCRAFT PROCUREMENT, NAVY						
1	COMBAT AIRCRAFT EA-18G			7	660,000	+7	+660,000
3	JOINT STRIKE FIGHTER	4	897,542	6	1,070,601	+2	+173,059
4	JOINT STRIKE FIGHTER (AP-CY)		48,630		48,630		
5	JSF STOVL	9	1,483,414	15	2,173,414	+6	+690,000
6	JSF STOVL (AP-CY)		203,060		203,060		
7	CH-53K (HEAVY LIFT) (AP-CY)		41,300		41,300		
8	V-22 (MEDIUM LIFT)	19	1,436,355	19	1,407,669		-28,686
9	V-22 (MEDIUM LIFT) (AP-CY)		43,853		43,853		
10	UH-1Y/AH-1Z	28	800,057	29	788,606	+1	-11,451
11	UH-1Y/AH-1Z (AP-CY)		56,168		56,168		
12	MH-60S (MYP)	8	28,232	8	28,232		
13	MH-60R	29	969,991	29	919,610		-50,381
16	P-8A POSEIDON	16	3,008,928	16	2,977,765	***	-31,163
17	P-8A POSEIDON (AP-CY)		269,568		204,768		-64,800
18	E-2D ADV HAWKEYE	5	857,654	5	848,654		-9,000
19	E-2D ADV HAWKEYE (AP-CY)	• • •	195,336		174,986		-20,350
	TOTAL, COMBAT AIRCRAFT		10,340,088		11,647,316		+1,307,228
20	TRAINER AIRCRAFT JPATS		8,914		8,914		
	TOTAL, TRAINER AIRCRAFT		8,914		8,914		

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			UDGET EQUEST AMOUNT		OMMITTEE ECOMMENDED AMOUNT	QTY	GE FROM EQUEST AMOUNT
21	OTHER AIRCRAFT KC-130J	2	192,214	2	185,051		-7,163
22	KC-130J (AP-CY)		24,451		24,451		
23	MQ-4 TRITON	3	494,259	4	555,085	+1	+60,826
24	MQ-4 TRITON (AP-CY)		54,577		54,577		
25	MQ-8 UAV	2	120,020	2			-120,020
26	STUASLO UAV		3,450		3,450		
	TOTAL, OTHER AIRCRAFT	-	888,971	-	822,614		-66,357
28	MODIFICATION OF AIRCRAFT EA-6 SERIES		9.799		7,799		-2,000
29	AEA SYSTEMS		23,151		36,233		+13,082
30	AV-8 SERIES		41,890		36,319		-5,571
31	ADVERSARY		5,816		5,441		-375
32	F-18 SERIES		978,756		882,886		-95,870
34	H-53 SERIES		46,887		33,156		-13,731
35	SH-60 SERIES		107,728		88,463		-19,265
36	H-1 SERIES		42,315		36,668		-5,647
37	EP-3 SERIES		41,784		31,084		-10,700
38	P-3 SERIES		3,067		3,067		
39	E-2 SERIES		20,741		19,113		-1,628
40	TRAINER A/C SERIES		27,980		27,980		
41	C-2A		8,157		7,157		-1,000
42	C-130 SERIES		70,335		68,241		-2,094
43	FEWSG		633		633		
44	CARGO/TRANSPORT A/C SERIES		8,916		8,916		
45	E-6 SERIES		185,253		178,987		-6,266
46	EXECUTIVE HELICOPTERS SERIES		76,138		63,869		-12,269

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	R	GE FROM EQUEST
	***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
47	SPECIAL PROJECT AIRCRAFT		23,702		21,988		-1,714
48	T-45 SERIES		105,439		81,734		-23,705
49	POWER PLANT CHANGES		9,917		9,917		
50	JPATS SERIES		13,537		12,537		-1,000
51	COMMON ECM EQUIPMENT		131,732		117,971		-13,761
52	COMMON AVIONICS CHANGES		202,745		155,602		-47,143
53	COMMON DEFENSIVE WEAPON SYSTEM	- * *	3,062		3,062		
54	ID SYSTEMS		48,206		41,063		-7,143
55	P-8 SERIES		28,492		28,492		***
56	MAGTE EW FOR AVIATION		7,680		7,680		
57	MQ-8 SERIES		22,464		16,304		-6,160
58	RQ-7 SERIES		3,773		3,773		
59	V-22 (TILT/ROTOR ACFT) OSPREY		121,208		113,608		-7,600
60	F-35 STOVL SERIES		256,106		204,464		-51,642
61	F-35 CV SERIES		68,527		68,527		
62	QUICK REACTION CAPABILITY (QRC)		6,885	~	6,885		
	TOTAL, MODIFICATION OF AIRCRAFT		2,752,821		2,429,619		-323,202
63	AIRCRAFT SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS		1,563,515		1,431,875		-131,640
64	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES COMMON GROUND EQUIPMENT		450,959		414,329		-36,630
65	AIRCRAFT INDUSTRIAL FACILITIES		24,010		24,010	~ • •	
66	WAR CONSUMABLES		42,012		38,027		-3,985
67	OTHER PRODUCTION CHARGES		2,455		2,455		
68	SPECIAL SUPPORT EQUIPMENT		50,859		50.859		
69	FIRST DESTINATION TRANSPORTATION		1,801		1,801	•••	***
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES		572,096		531,481		-40,615
	TOTAL, AIRCRAFT PROCUREMENT, NAVY		16,126,405		16,871,819		+745,414

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

P-1		Budget Request	Committee Recommended	Change from Request
1	EA-18G	0	660,000	660,000
'	Program increase - seven aircraft	·	660,000	000,000
3	JOINT STRIKE FIGHTER	897,542	1,070,601	173,059
•	Ancillary equipment carryover	00.10.2	-13,557	,-,-
	Pubs/tech equipment carryover		-17,037	
	Airframe peculiar ground support equipment growth		-1,647	
	Avionics peculiar ground support equipment growth		-4,700	
	Support funding carryover		-10,000	
	NRE carryover		-35,000	
	Program increase - two aircraft		255,000	
5	JSF STOVL	1,483,414	2,173,414	690,000
·	Support funding carryover	.,,	-20,000	
	NRE carryover		-70,000	
	Program increase - six aircraft		780,000	
	•	4 400 075	4 407 000	20 606
8	V-22 (MEDIUM LIFT)	1,436,355	1,407,669	-28,686
	Airframe/CFE cost growth		-3,686	
	Support funding carryover		-25,000	
10	UH-1Y/AH-1Z	800,057	788,606	-11,451
	UH-1Y airframe cost growth		-1,728	
	UH-1Y engine cost growth		-5,200	
	AH-1Z armament cost growth		-3,000	
	Airframe peculiar ground support equipment carryover		-4,000	
	Support funding carryover		-6,000	
	AH-1Z simulator previously appropriated		-16,059	
	Program increase - one UH-1Y aircraft		24,536	
14	MH-60R	969,991	919,610	-50,381
	Airframe cost growth		-9,599	
	GFE electronics cost growth		-782	
	Excess acquisition program closeout funding		-40,000	
16	P-8A POSEIDON	3,008,928	2,977,765	-31,163
	Excess ancillary equipment		-8,163	
	Support funding carryover		-8,000	
	Non-recurring growth		-15,000	
17	P-8A POSEIDON (AP-CY)	269,568	204,768	-64,800
	Advance procurement cost growth		-64,800	
18	E-2D ADV HAWKEYE	857,654	848,654	-9,000
	Support funding carryover		-9,000	
19	E-2D ADV HAWKEYE (AP-CY)	195,336	174,986	-20,350
	EOQ/long lead cost growth		-20,350	
21	KC-130J	192,214	185,051	-7,163
	Contract savings		-7.163	.,
	Common surings		.,	

		Budget	Committee	Change from
P-1		Request	Recommended	Request
23	MQ-4 TRITON	494,259	555,085	60,826
	Excess ECO		-10,000	
	Excess production support		-24,774	
	Program increase - one aircraft		95,600	
25	MQ-8 UAV	120,020	0	-120,020
	Airframe cost growth		-7,940	
	Support funding carryover		-5,000	
	Ancillary equipment growth		-3,400	
	Transfer to title IX		-103,680	
28	EA-6 SERIES	9,799	7,799	-2,000
	Integration growth (OSIP 001-01)		-1,500	
	Kit installation ahead of need (OSIP 001-01)		-500	
29	AEA SYSTEMS	23,151	36,233	13,082
	Hardback cost growth (OSIP 007-11)		-918	
	Support funding carryover (OSIP 007-11)		-1,000	
	Program increase - low band transmitter upgrades		15,000	
30	AV-8 SERIES	41,890	36,319	-5,571
	Litening pod upgrade kit cost growth (OSIP 023-00)		-1,071	
	Support funding carryover (OSIP 006-06)		-3,300	
	Installation kit cost growth (OSIP 006-06)		-1,200	
31	ADVERSARY	5,816	5,441	-375
	Excess installation (OSIP 009-13)		-375	
32	F-18 SERIES	978,756	882,886	-95,870
	Installation cost growth (OSIP 11-84)		-2,000	
	Non-recurring ahead of need (OSIP 11-99)		-4,000	
	Other support and ILS carryover (OSIP 11-99)		-8,500	
	Installation funding previously appropriated (OSIP 11-99)		-31,279	
	(OSIP 12-99)		-3,000	
	ECP 1153 A-kit contract delay (OSIP 21-00)		-5,292	
	Excess installation (OSIP 21-00)		-2,209	
	Installation kit cost growth (OSIP 24-00)		-1,452	
	Training equipment growth (OSIP 006-02)		-5,198	
	Installation kit cost growth (OSIP 14-03)		-4,364	
	Installation kit non-recurring growth (OSIP 023-04)		-10,000 -15,000	
	Installation equipment non-recurring growth (OSIP 023-04)		-15,000	
	Excess installation (OSIP 023-04) Excess other support (OSIP 10-16)		-3,000	
3.4	H-53 SERIES	46,887	33,156	-13,731
-	Other support growth (OSIP 008-06)	40,007	-1,000	.5,701
	Kapton wiring installation cost growth (OSIP 008-06)		-1,350	
	008-06)		-143	
	NRE carryover (OSIP 031-12)		-2,475	
	711 the contrated (OOH OUT: 12)		-8.763	

P-1		Budget Request	Committee Recommended	Change from Request
35	SH-60 SERIES	107,728	88,463	-19,265
	Automatic periscope detection radar cost growth (OSIP			
	001-06)		-6,608	
	ALFS reliability B-kit cost growth (OSIP 001-06)		-7,328	
	Data link NRE carryover (OSIP 009-07)		-3,019	
	Other support growth (OSIP 009-07)		-1,200	
	ECP 4046 installation cost growth (OSIP 009-07)		-1,110	
36	H-1 SERIES	42,315	36,668	-5,647
	Full motion video installation ahead of need (OSIP 015-12)		-5,400	
	AFC 396 mod installation funding ahead of need (OSIP 016-12)		-247	
37	EP-3 SERIES	41,784	31,084	-10,700
٠,	Excess installation (OSIP 11-01)	41,704	-10,700	10,700
	Exocos instanction (OOII ) 1-01)		-10,700	
39	E-2 SERIES	20,741	19,113	-1,628
	Excess support (OSIP 005-11)		-439	
	Excess dual mode transmit satcom kit (OSIP 008-14)		-1,189	
41	C-2A	8,157	7,157	-1,000
	Excess support (OSIP 004-16)		~1,000	
42	C-130 SERIES	70,335	68,241	-2,094
	Excess support (OSIP 022-07)	. 0,000	-800	2,00
	Installation ahead of need (OSIP 022-07)		-281	
	Mod kit and installation cost growth (OSIP 008-12)		-1,013	
45	E-6 SERIES	185,253	178,987	-6,266
40	Excess support (OSIP 003-04)	100,200	-1,500	-0,200
	APU kit procurement ahead of need (OSIP 002-12)		-4,766	
	EVECUTIVE UELICOPTERS CERIES	76,138	63,869	-12,269
46	EXECUTIVE HELICOPTERS SERIES	10,130	-3.014	-12,203
	Other support carryover (OSIP 016-08)  Excess installation (OSIP 016-08)		-1,869	
	Cabin interior redesign excess to requirement (OSIP 023-09)		-4.629	
	Excess installation (OSIP 023-09)		-2,757	
	Expecto metalianen (opin deb da)			
47	SPECIAL PROJECT AIRCRAFT	23,702	21,988	-1,714
	Other support growth (OSIP 019-97)		-1,714	
48	T-45 SERIES	105,439	81,734	-23,705
	NRE funding carryover (OSIP 008-95)		-4,321	
	Other support funding carryover (OSIP 008-95)		-5,000	
	Digital data set procurement ahead of need (OSIP 017-04)		-5,152	
	Excess SLEP install, contract delay (OSIP 22-14)		-1,576	
	RASP phase one kit procurement ahead of need (OSIP		7.050	
	006-16)		-7,656	
50	JPATS SERIES	13,537	12,537	-1,000
	Other support growth (OSIP 011-04)		-1,000	
51	COMMON ECM EQUIPMENT	131,732	117,971	-13,761
	MV-22 AN/APR-39 cost growth (OSIP 014-90)		-2,096	
	Other support carryover (OSIP 014-90)		-4,000	
	Excess support (OSIP 005-08)		-3,665	

		Budget	Committee	Change from
P-1		Request	Recommended	Request
52	COMMON AVIONICS CHANGES	202.745	155.602	-47,143
	GPS kit installation previously appropriated (OSIP 71-88)	202,110	-1,150	.,,
	Non-recurring carryover (OSIP 21-01)		-6.846	
	CNS/ATM B-kit cost growth (OSIP 21-01)		-3.145	
	CNS/ATM B-kit non-recurring growth (OSIP 21-01)		-19,000	
	Other support growth (OSIP 21-01)		-15,202	
	Unjustified interim contractor support (OSIP 10-11)		-1,800	
54	ID SYSTEMS	48,206	41,063	-7,143
	Non-recurring growth (OSIP 15-03)		-3,143	
	Other support funding carryover (OSIP 15-03)		-4,000	
57	MQ-8 SERIES	22,464	16,304	-6,160
	Procurement ahead of need (OSIIP 021-14)		-6,160	
59	V-22 (TILT/ROTOR ACFT) OSPREY	121,208	113,608	-7,600
	Other support growth (OSIP 022-01)		-3,000	
	Installation ahead of need (OSIP 022-01)		-4,600	
60	F-35 STOVL SERIES	256,106	204,464	-51,642
	Block 3i upgrade kit cost growth (OSIP 015-14)		-7,414	
	STOVL concurrency mod repricing (OSIP 023-14)		-44,228	
63	SPARES AND REPAIR PARTS	1,563,515	1,431,875	-131,640
	F-35 CV initial spares cost growth		-2,500	
	F-35 STOVL initial spares cost growth		-34,140	
	Triton initial spares excess		-75,000	
	Training devices initial spares growth		-20,000	
64	COMMON GROUND EQUIPMENT	450,959	414,329	-36,630
	A school courseware cost growth		-1,792	
	T-45 operational flight trainer contract delay		-4,593	
	Support funding carryover		-5,000	
	USMC MCAT contract delay		-25,245	
66	WAR CONSUMABLES	42,012	38,027	-3,985
	BRU-55 cost growth		-3,985	

### WEAPONS PROCUREMENT, NAVY

Fiscal year 2015 appropriation	\$3,137,257,000
Fiscal year 2016 budget request	3,154,154,000
Committee recommendation	2,998,541,000
Change from budget request	-155,613,000

The Committee recommends an appropriation of \$\$2,998,541,000 for Weapons Procurement, Navy which will provide the following program in fiscal year 2016:

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		QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	QTY	GE FROM EQUEST AMOUNT
	WEAPONS PROCUREMENT, NAVY						
1	BALLISTIC MISSILES MODIFICATION OF MISSILES TRIDENT II MODS		1,099,064		1,089,064		-10,000
2	SUPPORT EQUIPMENT AND FACILITIES MISSILE INDUSTRIAL FACILITIES		7,748		6,748		-1,000
	TOTAL, BALLISTIC MISSILES		1,106,812		1,095,812		-11,000
3	OTHER MISSILES STRATEGIC MISSILES TOMAHAWK	100	184,814	100	202,940		+18,126
4	TACTICAL MISSILES AMRAAM	167	192,873	167	187,773		-5,100
5	SIDEWINDER	227	96,427	227	92,497		-3,930
6	JS0W		21,419		12,919		-8,500
7	STANDARD MISSILE	113	435,352	113	417,252		-18,100
8	RAM	90	80,826	90	74,604		-6,222
11	STAND OFF PRECISION GUIDED MUNITION	27	4,265	27	3,841		- 424
12	AERIAL TARGETS		40,792		39,692		-1,100
13	OTHER MISSILE SUPPORT	~ * *	3,335		1,835		-1,500
14	MODIFICATION OF MISSILES ESSM	30	44,440	30	37,671		-6,769
15	ESSM (AP-CY)		54,462		54,462		
16	HARM MODS		122,298		119,298		-3,000
17	SUPPORT EQUIPMENT AND FACILITIES WEAPONS INDUSTRIAL FACILITIES		2,397		2,397		
18	FLEET SATELLITE COMM FOLLOW-ON		39,932		34,232		-5,700
19	ORDNANCE SUPPORT EQUIPMENT ORDNANCE SUPPORT EQUIPMENT		57,641		57,641		
	TOTAL, OTHER MISSILES		1,381,273		1,339,054		-42,219

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	R	GE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	TORPEDOES AND RELATED EQUIPMENT TORPEDOES AND RELATED EQUIP						
20	SSTD		7,380		5,580		-1,800
21	MK-48 TORPEDO	8	65,611	8	34,106		-31,505
22	ASW TARGETS		6,912		3,353		-3,559
23	MK-54 TORPEDO MODS		113,219		87,392		-25,827
24	MOD OF TORPEDOES AND RELATED EQUIP MK-48 TORPEDO ADCAP MODS		63,317		51,730		-11,587
25	QUICKSTRIKE MINE		13,254		10.754		-2,500
26	SUPPORT EQUIPMENT TORPEDO SUPPORT EQUIPMENT		67,701		62,771		-4,930
27	ASW RANGE SUPPORT		3,699		3,699		
28	DESTINATION TRANSPORTATION FIRST DESTINATION TRANSPORTATION		3,342		3,342		***
	TOTAL, TORPEDOES AND RELATED EQUIPMENT		344,435		262,727		-81,708
29	OTHER WEAPONS GUNS AND GUN MOUNTS SMALL ARMS AND WEAPONS		11,937		11,937		
30	MODIFICATION OF GUNS AND GUN MOUNTS CIWS MODS		53,147		53,147		***
31	COAST GUARD WEAPONS		19,022		14,705		-4,317
32	GUN MOUNT MODS		67,980		63,668	***	-4,312
33	AIRBORNE MINE NEUTRALIZATION SYSTEMS		19,823		7,766	+ + -	-12.057
	TOTAL, OTHER WEAPONS		171,909		151,223		-20,686
35	SPARES AND REPAIR PARTS		149,725		149,725		
	TOTAL, WEAPONS PROCUREMENT, NAVY		3,154,154		2,998,541		-155,613

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

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		Budget	Committee	Change from
2-1		Request	Recommended	Reques
1	TRIDENT II MODS	1,099,064	1,089,064	-10,000
	Fuze sustainment growth		-10,000	
2	MISSILE INDUSTRIAL FACILITIES	7,748	6,748	-1,000
	Program growth		-1,000	
3	TOMAHAWK	184,814	202,940	18,126
	Production line shutdown ahead of need		-7,500	
	Support funding carryover		-5,000	
	Program increase - 49 missiles		30,626	
4	AMRAAM	192,873	187,773	-5,100
	Support funding carryover		-5,100	
5	SIDEWINDER	96,427	92,497	-3,930
	Support funding growth		-1,700	
	Support funding carryover		-2,230	
6	JSOW	21,419	12,919	-8,500
	Production line shutdown ahead of need		-8,500	
7	STANDARD MISSILE	435,352	417,252	-18,100
	Support funding carryover		-18,100	
8	RAM	80,826	74,604	-6,222
	Missile component cost growth		-4,222	
	Support funding carryover		-2,000	
11	STAND OFF PRECISION GUIDED MUNITION	4,265	3,841	-424
	All up round cost growth		-424	
2	AERIAL TARGETS	40,792	39,692	-1,100
	Emitter equipment growth		-1,100	
13	OTHER MISSILE SUPPORT	3,335	1,835	-1,500
	Support funding carryover		-1,500	
4	ESSM	44,440	37,671	-6,769
	MK-29 all up round cost growth		-1,026	
	MK-25 quadpack canister contract savings		-1,243	
	Support funding carryover		-4,500	
6	HARM MODS	122,298	119,298	-3,000
	Special tooling/test equipment growth		-3,000	
8	FLEET SATELLITE COMM FOLLOW-ON	39,932	34,232	-5,700
	Excess storage		-5,700	
20	SSTD	7,380	5,580	-1,800
	Storage locker funding ahead of need		-1,800	•

		Budget	Committee	Change from
P-1		Request	Recommended	Request
21	MK-48 TORPEDO	65,611	34,106	-31.505
	Production concurrency	,-	-26,332	
	Support ahead of need		-5,173	
22	ASW TARGETS	6,912	3,353	-3,559
	Production concurrency		-3,559	
23	MK-54 TORPEDO MODS	113,219	87,392	-25,827
	Mod 0 kit cost growth		-5,760	
	Installation ahead of need		-6,000	
	Unjustified other cost		-5,109	
	Unjustified NRE growth		-6,000	
	ECP growth		-2,958	
24	MK-48 TORPEDO ADCAP MODS	63,317	51,730	-11,587
	ECP carryover		-3,887	
	Unjustified NRE		-5,000	
	Support funding carryover		-2,700	
25	QUICKSTRIKE MINE	13,254	10,754	-2,500
	MK-62/63 mod kit cost growth		-2,500	
26	TORPEDO SUPPORT EQUIPMENT	67,701	62,771	-4,930
	Heavyweight torpedo support funding carryover		-3,060	
	Thermal battery contract delay		-779	
	MK-54 igniter contract delay		-290	
	Pressure cylinder contract delay		-394	
	MK-31 stabilizer contract delay		-407	
31	COAST GUARD WEAPONS	19,022	14,705	-4,317
	Contract delay		-4,317	
32	GUN MOUNT MODS	67,980	63,668	-4,312
	Minor caliber gun mount mod kit installation cost growth		-4,312	
33	AIRBORNE MINE NEUTRALIZATION SYSTEMS	19,823	7,766	-12,057
	Seafox contract delay		-12,057	

# PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Fiscal year 2015 appropriation	\$674,100,000
Fiscal year 2016 budget request	723,741,000
Committee recommendation	559,141,000
Change from budget request	-164,600,000

The Committee recommends an appropriation of \$559,141,000 for Procurement of Ammunition, Navy and Marine Corps which will provide the following program in fiscal year 2016:

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		QTY	BUDGET REQUEST AMOUNT	RE QTY	MMITTEE COMMENDED AMOUNT	QTY	SE FROM EQUEST AMOUNT
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS						
1	PROC AMMO. NAVY NAVY AMMUNITION GENERAL PURPOSE BOMBS		101,238	***	85,817		-15,421
2	AIRBORNE ROCKETS, ALL TYPES		67,289		65,365		-1,924
3	MACHINE GUN AMMUNITION		20,340		16,199		-4,141
4	PRACTICE BOMBS		40,365		31,647		-8,718
5	CARTRIDGES & CART ACTUATED DEVICES		49,377		46,151		-3,226
6	AIR EXPENDABLE COUNTERMEASURES		59,651		44,953		-14,698
7	JATOS		2,806		2,806		
8	LRLAP 6 INCH LONG RANGE ATTACK PROJECTILE		11,596		3,100		-8,496
9	5 INCH/54 GUN AMMUNITION		35,994		34,694		-1,300
10	INTERMEDIATE CALIBER GUN AMMUNITION		36,715		36,715		
11	OTHER SHIP GUN AMMUNITION		45,483		32,912		-12,571
12	SMALL ARMS & LANDING PARTY AMMO		52,080		51,080		-1,000
13	PYROTECHNIC AND DEMOLITION		10,809		10,809		
14	AMMUNITION LESS THAN \$5 MILLION		4,469		3,276		-1,193
	TOTAL, PROC AMMO, NAVY	•	538,212	**	465,524		-72,688

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			BUDGET REQUEST		COMMITTEE RECOMMENDED		GE FROM EQUEST
	,,.	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
15	PROC AMMO, MARINE CORPS MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION		46,848		13,388		- 33, 460
16	LINEAR CHARGES, ALL TYPES		350				-350
17	40 MM, ALL TYPES		500				-500
18	60MM, ALL TYPES		1,849		1,849		
19	81MM, ALL TYPES		1,000		1,000		
20	120MM, ALL TYPES		13,867		4,826		-9,041
22	GRENADES, ALL TYPES		1,390		1,390		
23	ROCKETS, ALL TYPES		14,967				-14,967
24	ARTILLERY, ALL TYPES		45,219		35,921		-9,298
26	FUZE. ALL TYPES		29,335		8,634		-20,701
27	NON LETHALS		3,868		3,868		
28	AMMO MODERNIZATION		15,117		11,522	***	-3,595
29	ITEMS LESS THAN \$5 MILLION		11,219		11,219		
	TOTAL, PROC AMMO, MARINE CORPS		185,529		93,617		-91,912
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS		723,741		559,141		-164,600

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

		Budget	Committee	Change from
P-1		Request	Recommended	Request
1	GENERAL PURPOSE BOMBS	101,238	85,817	-15,421
	Excess sub-component funding		-1,258	
	BLU-109 laser capability NRE		-5,000	
	New design fuze NRE		-3,000	
	HTVS fuze test and evaluation		-3,363	
	Support funding carryover		-2,800	
2	AIRBORNE ROCKETS, ALL TYPES	67,289	65,365	-1,924
	MK-66 rocket motor cost growth		-1,065	
	LAU-68 launcher contract delay		-859	
3	MACHINE GUN AMMUNITION	20,340	16,199	-4,141
-	Linkless 20mm ammo previously appropriated	,-	-4,141	
4	PRACTICE BOMBS	40,365	31,647	-8,718
•	Laser guided training rounds cost growth		-1,000	
	MK-76 bomb contract delay		-7,718	
5	CARTRIDGES & CART ACTUATED DEVICES	49,377	46,151	-3,226
	MK-122 rockets cost growth		-1,063	
	MK-123/MK124 underseat rocket motor contract delay		-2,163	
6	AIR EXPENDABLE COUNTERMEASURES	59,651	44,953	-14,698
	Jammer funding excess to requirement		-5,000	
	MJU-67 jammer contract delay		-3,622	
	MJU-68 jammer contract delay		-1,541	
	MJU-69 jammer contract delay		-1,541	
	CCU-168 contract delay		-194	
	Support funding carryover		-2,800	
8	LRLAP 6 INCH LONG RANGE ATTACK PROJECTILE	11,596	3,100	-8,496
	Munitions container contract delay		-5,921	
	Excess production support		-2,575	
9	5 INCH/54 GUN AMMUNITION	35,994	34,694	-1,300
	Product improvement growth		-1,300	
11	OTHER SHIP GUN AMMUNITION	45,483	32,912	-12,571
	30mm cartridge contract delay		-12,571	
12	SMALL ARMS & LANDING PARTY AMMO	52,080	51,080	-1,000
	Single manager conventional ammo unjustified growth		-1,000	
14	AMMUNITION LESS THAN \$5 MILLION	4,469	3,276	-1,193
	MK-58 markers contract delay		-1,193	

		Budget	Committee	Change from
P-1		Request	Recommended	Request
15	SMALL ARMS AMMUNITION	46,848	13,388	-33,460
	Bullet round cost growth	•	-1,187	•
	Production engineering growth		~385	
	5.56mm MK-289-0 complete round contract delay		-1,341	
	5.56mm red marking complete round contract delay		-1,856	
	5.56mm blue marking complete round contract delay		-3,806	
	5.56mm red marking single round contract delay		-2,698	
	5.56mm ball excess to requirement		-22,187	
16	LINEAR CHARGES, ALL TYPES	350	0	-350
	Excess production support		-350	
17	40 MM, ALL TYPES	500	0	-500
	Excess production engineering		-500	
20	120MM, ALL TYPES	13,867	4,826	-9,041
	120mm white phosphorous rounds contract delay		-9,041	
23	ROCKETS, ALL TYPES	14,967	0	-14,967
	83mm HEAA practice round contract delay		-14,967	
24	ARTILLERY, ALL TYPES	45,219	35,921	-9,298
	HE M795 metal parts cost growth		-2,571	
	HE M795 explosive fill cost growth		-6,727	
26	FUZE, ALL TYPES	29,335	8,634	-20,701
	Precision guided fuze cost growth		-1,366	
	Precision guided fuze contract delay		-19,335	
28	AMMO MODERNIZATION	15,117	11,522	-3,595
	Program growth		-3,595	

### SHIPBUILDING AND CONVERSION, NAVY

Fiscal year 2015 appropriation	\$15,954,379,000
Fiscal year 2016 budget request	16,597,457,000
Committee recommendation	16,852,569,000
Change from budget request	+255,112,000

The Committee recommends an appropriation of \$16,852,569,000 for Shipbuilding and Conversion, Navy which will provide the following program in fiscal year 2016:

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		QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		IGE FROM REQUEST AMOUNT
	SHIPBUILDING & CONVERSION, NAVY						
1	OTHER WARSHIPS CARRIER REPLACEMENT PROGRAM		1.634.701		1,559,977		-74,724
2	CARRIER REPLACEMENT PROGRAM (AP-CY)		874,658		874.658		
3	VIRGINIA CLASS SUBMARINE	2	3,346,370	2	3.346.370		
4	VIRGINIA CLASS SUBMARINE (AP-CY)		1.993.740		1.971.840		-21,900
5	CVN REFUELING OVERHAUL	1	678,274	1	637,588		-40,686
6	CVN REFUELING OVERHAULS (AP-CY)		14.951		14.951		
7	DDG 1000		433,404		433,404		
8	DDG-51	2	3,149,703	2	3,012,904		-136,799
10	LITTORAL COMBAT SHIP	3		3			-9,580
	TOTAL, OTHER WARSHIPS		13,482,792		13,199,103		-283,689
12	AMPHIBIOUS SHIPS LPD-17	1	550,000	1	550,000		
13	AFLOAT FORWARD STAGING BASE			1	635,000	+1	+635,000
14	LHA REPLACEMENT (AP-CY)		277,543		277,543		
	TOTAL, AMPHIBIOUS SHIPS		827,543		1,462,543		+635,000
17	AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS TAO FLEET GILER	1	674,190	1	674,190		
19	MOORED TRAINING SHIP (AP)		138,200		138,200		
20	OUTFITTING		697,207		601,008		-96,199
21	SHIP TO SHORE CONNECTOR	5	255,630	5	255,630		
22	SERVICE CRAFT		30,014		30,014		
23	LCAC SLEP	4	80,738	4	80,738		
24	YP CRAFT MAINTENANCE/ROH/SLEP		21,838		21,838		
25	COMPLETION OF PY SHIPBUILDING PROGRAMS		389,305		389,305		
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM		2,287,122		2,190,923		-96,199
	TOTAL, SHIPBUILDING & CONVERSION, NAVY		16,597,457		16,852,569	*******	+255,112

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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	1,634,701	1,559,977	-74,724
	SSEE hardware and tech services cost growth		-1,570	
	High frequency radio cost growth		-2,804	
	Other electronics cost growth		-4,279	
	EMALS hardware cost growth		-55,538	
	AAG engineering growth		-4,056	
	MK-29 launching system hardware cost growth		-2,986	
	HM&E engineering services growth		-3,491	
4	VIRGINIA CLASS SUBMARINE (AP-CY)	1,993,740	1,971,840	-21,900
	Nuclear propulsion plant equipment cost growth		-21,900	
5	CVN REFUELING OVERHAUL	678,274	637,588	-40,686
	C4ISR systems growth		-18,387	
	ICAN cost growth		-7,440	
	ICAN engineering services growth		-11,299	
	SSDS installation cost growth		-2,019	
	BFTT installation cost growth		-1,541	
8	DDG-51	3,149,703	3,012,904	-136,799
	Basic construction cost growth		-31,488	
	Change orders		-83,903	
	Main reduction gear contract savings		-18,855	
	SPQ-9B cost growth		-2,553	
10	LITTORAL COMBAT SHIP	1,356,991	1,347,411	-9,580
	Plans growth		-9,580	
13	AFLOAT FORWARD STAGING BASE	0	635,000	635,000
	Program increase - one ship		635,000	
20	OUTFITTING	697,207	601,008	-96,199
	LCAC outfitting phasing		-206	
	LHA-7 outfitting phasing		-5,000	
	LPD-26 outfitting excess		-3,000	
	LPD-27 outfitting phasing		-2,500	
	DDG-1001 outfitting phasing		-10,000	
	DDG-1002 outfitting phasing		-1,439	
	SSN-787 outfitting phasing		-3,500	
	SSN-789 outfitting phasing		-7,500	
	SSN-790 outfitting phasing		-7,500	
	LPD-26 post delivery phasing		-10,000	
	DDG-113 post delivery phasing		-4,000	
	DDG-1000 post delivery phasing		-20,000	
	DDG-1001 post delivery phasing		-10,000	
	LCS-9 post delivery phasing		-11,554	

### OTHER PROCUREMENT, NAVY

Fiscal year 2015 appropriation	\$5,846,558,000
Fiscal year 2016 budget request	6,614,715,000
Committee recommendation	6,696,715,000
Change from budget request	+82,000,000

The Committee recommends an appropriation of \$6,696,715,000 for Other Procurement, Navy which will provide the following program in fiscal year 2016:

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		UDGET EQUEST AMOUNT		OMMITTEE ECOMMENDED AMOUNT	SE FROM QUEST AMOUNT
	OTHER PROCUREMENT, NAVY	 			 **********
	SHIPS SUPPORT EQUIPMENT				
1	SHIP PROPULSION EQUIPMENT LM-2500 GAS TURBINE	 4,881		4,881	 
2	ALLISON 501K GAS TURBINE	 5,814		5,814	 
3	HYBRID ELECTRIC DRIVE (HED)	 32,906		32,906	 ***
4	GENERATORS SURFACE COMBATANT HM&E	 36,860		36,860	 
5	NAVIGATION EQUIPMENT OTHER NAVIGATION EQUIPMENT	 87,481		87,481	 
6	PERISCOPES SUB PERISCOPES & IMAGING EQUIP	 63,109		63,109	 
7	OTHER SHIPBOARD EQUIPMENT DDG MOD	 364,157		424,157	 +60,000
8	FIREFIGHTING EQUIPMENT	 16,089		16,089	 
9	COMMAND AND CONTROL SWITCHBOARD	 2,255	~ * *	2,255	 
10	LHA/LHD MIDLIFE	 28,571		28,571	 
11	LCC 19/20 EXTENDED SERVICE LIFE	 12,313		12,313	 • • •
12	POLLUTION CONTROL EQUIPMENT	 16,609		16,609	 * * *
13	SUBMARINE SUPPORT EQUIPMENT	 10,498		10,498	 
14	VIRGINIA CLASS SUPPORT EQUIPMENT	 35,747		35,747	 
15	LCS CLASS SUPPORT EQUIPMENT	 48,399		48,399	 
16	SUBMARINE BATTERIES	 23,072	***	23,072	 
17	LPD CLASS SUPPORT EQUIPMENT	 55,283		55,283	 
18	STRATEGIC PLATFORM SUPPORT EQUIP	 18,563		18,563	 
19	DSSP EQUIPMENT	 7,376		7,376	 
21	LGAC	 20,965		20,965	 
22	UNDERWATER EOD PROGRAMS	 51,652	***	51,652	 
23	ITEMS LESS THAN \$5 MILLION	 102,498		102.498	 

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		F	BUDGET		COMMITTEE RECOMMENDED AMOUNT		E FROM QUEST AMOUNT
	*********************	QTY	AMOUNT		AUON1		AROUNT
24	CHEMICAL WARFARE DETECTORS		3,027		3,027		
25	SUBMARINE LIFE SUPPORT SYSTEM		7,399		7,399		
27	REACTOR PLANT EQUIPMENT REACTOR COMPONENTS		296,095	***	296,095		***
28	OCEAN ENGINEERING DIVING AND SALVAGE EQUIPMENT		15,982		15,982		***
29	SMALL BOATS STANDARD BOATS	•	29,982		29,982		
30	TRAINING EQUIPMENT OTHER SHIPS TRAINING EQUIPMENT		66,538		66,538		
31	PRODUCTION FACILITIES EQUIPMENT OPERATING FORCES IPE		71,138		71,138		
32	OTHER SHIP SUPPORT NUCLEAR ALTERATIONS		132,625		132,625		
33	LCS COMMON MISSION MODULES EQUIPMENT		23,500		23,500		
34	LCS MCM MISSION MODULES	• • •	85,151		85,151		
35	LCS SUW MISSION MODULES		35,228		35,228		
36	REMOTE MINEHUNTING SYSTEM (RMS)	• • •	87,627		87,627		
37	LOGISTICS SUPPORT LSD MIDLIFE		2,774	- + +	2,774		
	TOTAL, SHIPS SUPPORT EQUIPMENT		1,902,164		1,962,164		+60,000
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT SHIP SONARS						
38	SPQ-9B RADAR		20,551	~ ~ ~	20,551		
39	AN/SQQ-89 SURF ASW COMBAT SYSTEM		103,241		103,241		
40	SSN ACOUSTICS	• • • •	214,835	• • • •	214,835	- * *	
41	UNDERSEA WARFARE SUPPORT EQUIPMENT		7,331		7,331		
42	SONAR SWITCHES AND TRANSDUCERS		11,781		11,781		

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		BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
44	ASW ELECTRONIC EQUIPMENT SUBMARINE ACOUSTIC WARFARE SYSTEM		21,119		21,119		***
45	SSTD		8,396		8,396		
46	FIXED SURVEILLANCE SYSTEM		146,968		146,968		
47	SURTASS		12,953		12,953		
48	MARITIME PATROL AND RECONNAISANCE FORCE		13,725	*	13,725		
49	ELECTRONIC WARFARE EQUIPMENT AN/SLQ-32		324,726	***	324,726		
50	RECONNAISSANCE EQUIPMENT SHIPBOARD IW EXPLOIT		148,221		148,221		
51	AUTOMATED IDENTIFICATION SYSTEM (AIS)		152		152		
52	SUBMARINE SURVEILLANCE EQUIPMENT SUBMARINE SUPPORT EQUIPMENT PROG		79,954		79,954		
53	OTHER SHIP ELECTRONIC EQUIPMENT COOPERATIVE ENGAGEMENT CAPABILITY		25,695		25,695		
54	TRUSTED INFORMATION SYSTEM (TIS)		284		284		
55	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)		14,416		14,416		
56	ATDLS		23,069		23,069		
57	NAVY COMMAND AND CONTROL SYSTEM (NCCS)		4,054		4,054		
58	MINESWEEPING SYSTEM REPLACEMENT		21,014		21,014		
59	SHALLOW WATER MCM		18,077		18,077		
60	NAVSTAR GPS RECEIVERS (SPACE)		12,359		12,359		
61	ARMED FORCES RADIO AND TV		4,240		4,240		
62	STRATEGIC PLATFORM SUPPORT EQUIP		17,440		17,440		

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		BUDGET REQUEST		REQUEST RECOMMENDED		CHANGE FROM REQUEST	
	***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	TRUOMA
63	TRAINING EQUIPMENT OTHER TRAINING EQUIPMENT		41,314		41,314		
64	AVIATION ELECTRONIC EQUIPMENT MATCALS		10,011		10,011		
65	SHIPBOARD AIR TRAFFIC CONTROL		9,346		9,346		
66	AUTOMATIC CARRIER LANDING SYSTEM		21,281		21,281		
67	NATIONAL AIR SPACE SYSTEM		25,621		25,621		
68	FLEET AIR TRAFFIC CONTROL SYSTEMS		8,249		8,249	* * *	
69	LANDING SYSTEM		14,715		14,715		
70	ID SYSTEMS		29,676		29,676		
71	TAC A/C MISSION PLANNING SYS(TAMPS)	***	13,737		13,737		
72	OTHER SHORE ELECTRONIC EQUIPMENT DEPLOYABLE JOINT COMMAND AND CONT		1,314		1,314		
73	TADIX-B		13,600	• • •	13,600		***
75	DCGS-N	~ ~ ~	31,809	***	31,809		
76	CANES	***	278,991	* * *	278,991		
77	RADIAC		8,294		8,294		
78	CANES-INTELL		28,695		28,695		
79	GPETE		6,962		6,962		
80	MASF		290		290		***
81	INTEG COMBAT SYSTEM TEST FACILITY		14,419		14,419		
82	EMI CONTROL INSTRUMENTATION		4,175		4,175		***
83	ITEMS LESS THAN \$5 MILLION		44,176	***	66,176		+22,000

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			BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT		E FROM QUEST AMOUNT
84	SHIPBOARD COMMUNICATIONS SHIPBOARD TACTICAL COMMUNICATIONS		8,722		8,722		
85	SHIP COMMUNICATIONS AUTOMATION		108,477		108,477		
86	COMMUNICATIONS ITEMS UNDER \$5M		16,613		16,613		
87	SUBMARINE COMMUNICATIONS SUBMARINE BROADCAST SUPPORT		20,691		20,691		***
88	SUBMARINE COMMUNICATION EQUIPMENT		60,945		60,945		
89	SATELLITE COMMUNICATIONS SATELLITE COMMUNICATIONS SYSTEMS		30,892		30,892	* = *	
90	NAVY MULTIBAND TERMINAL (NMT)		118,113		118,113		
91	SHORE COMMUNICATIONS JCS COMMUNICATIONS EQUIPMENT		4,591		4,591	***	
92	ELECTRICAL POWER SYSTEMS		1,403		1,403		
93	CRYPTOGRAPHIC EQUIPMENT INFO SYSTEMS SECURITY PROGRAM (ISSP)		135,687		135,687		
94	MIO INTEL EXPLOITATION TEAM		970		970		
95	CRYPTOLOGIC EQUIPMENT CRYPTOLOGIC COMMUNICATIONS EQUIP		11,433		11,433		
96	OTHER ELECTRONIC SUPPORT COAST GUARD EQUIPMENT		2,529		2,529	***	***
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		2,382,342		2,404,342		+22,000
97	AVIATION SUPPORT EQUIPMENT SONOBUOYS SONOBUOYS - ALL TYPES		168.763		168,763		
•	AIRCRAFT SUPPORT EQUIPMENT		,				
98	WEAPONS RANGE SUPPORT EQUIPMENT		46,979		46,979		
100	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT		123,884		123,884		***
	METEOROLOGICAL EQUIPMENT	•••	15,090		15,090		
104	OTHER PHOTOGRAPHIC EQUIPMENT	• • •	638		638		***
	AIRBORNE MINE COUNTERMEASURES		14,098		14,098		
111	AVIATION SUPPORT EQUIPMENT		49,773		49,773		
	TOTAL, AVIATION SUPPORT EQUIPMENT		419,225		419,225	******	

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		QTY	BUDGET REQUEST AMOUNT		COMMITTEE RECOMMENDED AMOUNT	CHANGE REQ QTY	FROM UEST AMOUNT
112	ORDNANCE SUPPORT EQUIPMENT SHIP GUN SYSTEM EQUIPMENT SHIP GUN SYSTEMS EQUIPMENT		5,300	***	5,300	***	
115	SHIP MISSILE SYSTEMS EQUIPMENT SHIP MISSILE SUPPORT EQUIPMENT		298,738		298,738		***
120	TOMAHAWK SUPPORT EQUIPMENT		71,245		71,245		
123	FBM SUPPORT EQUIPMENT STRATEGIC MISSILE SYSTEMS EQUIP		240,694		240,694		
124	ASW SUPPORT EQUIPMENT SSN COMBAT CONTROL SYSTEMS		96,040		96,040	- * *	
125	ASW SUPPORT EQUIPMENT		30,189		30,189		
129	OTHER ORDNANCE SUPPORT EQUIPMENT EXPLOSIVE ORDNANCE DISPOSAL EQUIP		22,623		22,623		
130	ITEMS LESS THAN \$5 MILLION		9,906		9,906		
134	OTHER EXPENDABLE ORDNANCE TRAINING DEVICE MODS		99,707		99,707		
	TOTAL, ORDNANCE SUPPORT EQUIPMENT		874,442		874,442		
	CIVIL ENGINEERING SUPPORT EQUIPMENT						
135	PASSENGER CARRYING VEHICLES		2,252		2,252		
136	GENERAL PURPOSE TRUCKS		2,191		2,191	* * *	
137	CONSTRUCTION & MAINTENANCE EQUIP		2,164		2,164		
138	FIRE FIGHTING EQUIPMENT		14,705		14,705		***
139	TACTICAL VEHICLES	**-	2.497		2,497		***
140	AMPHIBIOUS EQUIPMENT		12,517		12,517		
141	POLLUTION CONTROL EQUIPMENT		3,018		3,018	• • •	
142	ITEMS UNDER \$5 MILLION		14,403		14,403		
143	PHYSICAL SECURITY VEHICLES		1,186		1,186		
	TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		54,933		54,933		

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		BUDGET REQUEST		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
SUPPLY SUPPORT EQUIPMENT 144 MATERIALS HANDLING EQUIPMENT		18,805		18,805		
145 OTHER SUPPLY SUPPORT EQUIPMENT		10,469		10,469		
146 FIRST DESTINATION TRANSPORTATION	.,	5,720		5,720		
147 SPECIAL PURPOSE SUPPLY SYSTEMS		211,714		211,714		
TOTAL, SUPPLY SUPPORT EQUIPMENT		246,708		246,708		
PERSONNEL AND COMMAND SUPPORT EQUIPMENT TRAINING DEVICES 148 TRAINING SUPPORT EQUIPMENT		7,468	***	7,468		***
COMMAND SUPPORT EQUIPMENT 149 COMMAND SUPPORT EQUIPMENT		36,433		36,433	* * *	
150 EDUCATION SUPPORT EQUIPMENT	,	3,180		3,180		
151 MEDICAL SUPPORT EQUIPMENT		4,790		4,790		
153 NAVAL MIP SUPPORT EQUIPMENT		4,608		4,608		
154 OPERATING FORCES SUPPORT EQUIPMENT		5,655		5,655		
155 C4ISR EQUIPMENT	, ,	9,929		9,929		
156 ENVIRONMENTAL SUPPORT EQUIPMENT		26,795		26,795		
157 PHYSICAL SECURITY EQUIPMENT		88,453		88,453	* * *	
159 ENTERPRISE INFORMATION TECHNOLOGY		99,094	• • •	99,094		
160 NEXT GENERATION ENTERPRISE SERVICE	.,	99,014		99,014		***
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT		385,419		385,419		
161 SPARES AND REPAIR PARTS		328,043		328,043		
CLASSIFIED PROGRAMS		21,439		21,439		***
TOTAL, OTHER PROCUREMENT, NAVY		6,614,715		6,696,715	*********	+82,000

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

P-1		Budget Request	Committee Recommended	Change from Request
7	DDG MOD	364,157	424,157	60,000
	Program increase - increased modifications		60,000	
83	ITEMS LESS THAN \$5 MILLION	44,176	66,176	22,000
	Program increase - SPS-48G ROAR upgrade kits		22,000	

# PROCUREMENT, MARINE CORPS

Fiscal year 2015 appropriation	\$935,209,000
Fiscal year 2016 budget request	1,131,418,000
Committee recommendation	983,084,000
Change from budget request	-148,334,000

The Committee recommends an appropriation of \$983,084,000 for Procurement, Marine Corps which will provide the following program in fiscal year 2016:

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		QTY	BUDGET REQUEST AMOUNT	QTY	OMMITTEE ECOMMENDED AMOUNT		E FROM EQUEST AMOUNT
	PROCUREMENT, MARINE CORPS						
	WEAPONS AND COMBAT VEHICLES TRACKED COMBAT VEHICLES						
1	AAV7A1 PIP		26,744	***	20,571	• • •	-6,173
2	LAV PIP		54,879	12.	53,826		-1,053
3	ARTILLERY AND OTHER WEAPONS EXPEDITIONARY FIRE SUPPORT SYSTEM		2,652				-2,652
4	155MM LIGHTWEIGHT TOWED HOWITZER		7,482	~ ~ ~	7,177		-305
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		17,181		16,330		-851
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION		8,224		7,924	***	-300
7	OTHER SUPPORT MODIFICATION KITS		14,467		14.168		- 299
8	WEAPONS ENHANCEMENT PROGRAM		488		488		
	TOTAL, WEAPONS AND COMBAT VEHTCLES		132,117	-	120,484		-11,633
	GUIDED MISSILES AND EQUIPMENT GUIDED MISSILES						
9	GROUND BASED AIR DEFENSE		7,565		6,642		-923
10	JAVELIN		1,091		• • •		-1,091
11	FOLLOW ON TO SMAW		4,872			***	-4,872
12	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)		668		668		
13	OTHER SUPPORT MODIFICATION KITS		12,495		•••		-12,495
	TOTAL, GUIDED MISSILES AND EQUIPMENT		26,691	-	7,310		-19,381

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		F	BUDGET REQUEST	R	OMMITTEE ECOMMENDED	R	GE FROM EQUEST
	***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
4.4	COMMUNICATIONS AND ELECTRONICS EQUIPMENT COMMAND AND CONTROL SYSTEMS COMBAT OPERATIONS CENTER		40.400				40.400
			13,109	***			-13.109
15	COMMON AVIATION COMMAND AND CONTROL SYS		35.147		32,956		-2,191
16	REPAIR AND TEST EQUIPMENT REPAIR AND TEST EQUIPMENT.	* * *	21,210	***	14,892		-6,318
17	OTHER SUPPORT (TEL) COMBAT SUPPORT SYSTEM		792		792		
19	COMMAND AND CONTROL ITEMS UNDER \$5 MILLION (COMM & ELEC)		3,642		3,642		
20	AIR OPERATIONS C2 SYSTEMS		3,520		3,407		-113
21	RADAR + EQUIPMENT (NON-TEL) RADAR SYSTEMS		35,118		31,578		-3,540
22	GROUND/AIR TASK ORIENTED RADAR	3	130.661	2	94,751	- 1	-35,910
23	RQ-21 UAS	4	84,916			- 4	-84,916
24	INTELL/COMM EQUIPMENT (NON-TEL) FIRE SUPPORT SYSTEM		9,136		9,136		
25	INTELLIGENCE SUPPORT EQUIPMENT		29,936		28.511		-1,425
28	DCGS-MC		1,947		1.947		
31	OTHER COMM/ELEC EQUIPMENT (NON-TEL) NIGHT VISION EQUIPMENT		2,018		44,641		+42,623
32	NEXT GENERATION ENTERPRISE NETWORK (NGEN)		67,295		67,295		
33	OTHER SUPPORT (NON-TEL) COMMON COMPUTER RESOURCES		43,101		40,101		-3,000
34	COMMAND POST SYSTEMS		29,255		27,955		-1,300
35	RADIO SYSTEMS		80,584		69,691		-10,893
36	COMM SWITCHING & CONTROL SYSTEMS		66,123		63,529		-2.594
37	COMM & ELEC INFRASTRUCTURE SUPPORT	- • •	79,486		74,596		-4.890
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	,	736,996		609,420		-127,576
38	SUPPORT VEHICLES ADMINISTRATIVE VEHICLES COMMERCIAL PASSENGER VEHICLES		3,538		2.386		-1,152
39	COMMERCIAL CARGO VEHICLES		22.806		20,400		-2,406

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		QTY	BUDGET REQUEST AMOUNT		COMMITTEE RECOMMENDED AMOUNT		GE FROM EQUEST AMOUNT
					A10041		
41	TACTICAL VEHICLES MOTOR TRANSPORT MODIFICATIONS		7,743		7,743		
43	JOINT LIGHT TACTICAL VEHICLE	109	79,429	109	77,973		-1,456
44	FAMILY OF TACTICAL TRAILERS		3,157		3,157		***
45	OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		6,938		6,938	***	
	TOTAL, SUPPORT VEHICLES		123,611		118,597		-5,014
46	ENGINEER AND OTHER EQUIPMENT ENGINEER AND OTHER EQUIPMENT ENVIRONMENTAL CONTROL EQUIP ASSORT		94	***			- 94
47	BULK LIQUID EQUIPMENT		896		896		
48	TACTICAL FUEL SYSTEMS		136		136		
49	POWER EQUIPMENT ASSORTED		10,792		9,040		-1,752
50	AMPHIBIOUS SUPPORT EQUIPMENT		3,235		3,235		
51	EOD SYSTEMS		7,666		4,785		-2,881
52	MATERIALS HANDLING EQUIPMENT PHYSICAL SECURITY EQUIPMENT		33,145		33,145		
53	GARRISON MOBILE ENGR EQUIP		1,419	***	1,419	•••	
57	GENERAL PROPERTY TRAINING DEVICES		24,163		44,641		+20,478
58	CONTAINER FAMILY		962		962		
59	FAMILY OF CONSTRUCTION EQUIPMENT		6,545		6,064		- 481
60	FAMILY OF INTERNALLY TRANSPORTABLE VEHICLE (ITV)		7,533		7,533		
62	OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		4,322		4,322		
	TOTAL, ENGINEER AND OTHER EQUIPMENT		100,908		116,178		+15,270
63	SPARES AND REPAIR PARTS		8,292		8,292	***	***
	CLASSIFIED PROGRAMS		2,803		2,803		
	TOTAL, PROCUREMENT, MARINE CORPS		1,131,418		983,084		-148,334

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

P-1		Budget Request	Committee Recommended	Change from Request
1	AAV7A1 PIP Engineering change orders unjustified growth	26,744	<b>20,571</b> -937	-6,173
	Vehicle modifications excess growth Production engineering support excess growth		-3,000 -2,236	
2	<b>LAV PIP</b> Program management support excess growth	54,879	<b>53,826</b> -1,053	-1,053
3	EXPEDITIONARY FIRE SUPPORT SYSTEM  Precision extended range munition development delay	2,652	<b>0</b> -2,652	-2,652
4	155MM LIGHTWEIGHT TOWED HOWITZER Unjustified program growth	7,482	7,177 -305	-305
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM Unit cost growth	17,181	16,330 -851	-851
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION Lightweight machine gun tripod previously funded	8,224	<b>7,924</b> -300	-300
7	MODIFICATION KITS Program support unjustified requirement	14,467	<b>14,168</b> -299	-299
9	GROUND BASED AIR DEFENSE Stinger SLEP unit cost growth	7,565	<b>6,642</b> -923	-923
10	JAVELIN Transfer to title IX	1,091	<b>0</b> -1,091	-1,091
11	FOLLOW ON TO SMAW Contract award delay	4,872	<b>0</b> -4,872	-4,872
13	MODIFICATION KITS Unit cost growth Transfer to title IX	12,495	<b>0</b> -832 -11,663	-12,495
14	UNIT OPERATIONS CENTER Transfer to title IX	13,109	<b>0</b> -13,109	-13,109
15	COMMON AVIATION COMMAND AND CONTROL SYS Refurbishment early to need Prodcution support excess growth	35,147	<b>32,956</b> -1,127 -1,064	-2,191
16	REPAIR AND TEST EQUIPMENT Test program sets contract award delay Unit cost growth Unit cost growth	21,210	<b>14,892</b> -5,525 -313 -480	-6,318
20	AIR OPERATIONS C2 SYSTEMS Program support unjustified growth	3,520	<b>3,407</b> -113	-113
21	RADAR SYSTEMS AN/TPS-59 transport shelter early to need	35,118	<b>31,578</b> -3,540	-3,540
22	GROUND /AIR TASK ORIENTED RADAR Test delays - reduce by one radar	130,661	<b>94,751</b> -32,115	-35,910

P-1		Budget Request	Committee Recommended	Change from Reques
	Last at a constant of the constant		200	
	Logistics support previously funded Engineering change orders unjustified requirement		-208 -3,587	
23	RQ-21 UAS	84,916	0	-84,916
	Contract delay - reduce by one system		-12,472	
	Transfer to title IX		-72,444	
25	INTELLIGENCE SUPPORT EQUIPMENT	29,936	28,511	-1,425
	Unit cost increase		-145	
	Logistics support unjustified growth		1,280	
22	COMMON COMPUTER RESOURCES	43,101	40,101	-3.000
33	Marine Corps common hardware suite contract delay	40,101	-3,000	-5,000
	Marine Corps common naraware suite contract delay		0,000	
34	COMMAND POST SYSTEMS	29,255	27,955	-1,300
	Hardware refresh previously funded		-1,300	
25	RADIO SYSTEMS	80.584	69,691	-10.893
35	Unit cost previously funded	60,364	-105	-10,030
	Contract delay		-7.008	
	Engineering change proposals unustified growth		-3,780	
36	COMM SWITCHING & CONTROL SYSTEMS	66,123	63,529	-2,594
	Revised cost estimate		-2,594	
37	COMM & ELEC INFRASTRUCTURE SUPPORT	79,486	74,596	-4,890
•	Non-recurring engineering previously funded	,	-1,000	
	Enterprise land mobile radio previously funded		-3,890	
	COMMEDCIAL DACCEMOED VEHICLES	3,538	2.386	-1,152
38	COMMERCIAL PASSENGER VEHICLES Unjustified growth	3,330	-1.152	-1,102
	Onjustinea growth		-1,102	
39	COMMERCIAL CARGO VEHICLES	22,806	20,400	-2,406
	Unit cost previously funded		-2,156	
	Unit cost growth		-250	
42	JOINT LIGHT TACTICAL VEHICLE	79,429	77,973	-1,456
	Unit cost previously funded	10,420	-306	.,
	System technical support previously funded		-1,150	
46	ENVIRONMENTAL CONTROL EQUIP ASSORT	94	0 -94	-94
	Prior year carryover		-94	
49	POWER EQUIPMENT ASSORTED	10,792	9,040	-1,752
	Prior year carryover		-1,752	
	FOR OVETENO	7.000	4,785	-2,881
51	EOD SYSTEMS Toolkite proviously funded	7,666	-2,881	-2,001
	Toolkits previously funded		-2,001	
57	TRAINING DEVICES	24,163	44,641	20,478
	Range modernization previously funded		-522	
	Program increase - combat convoy simulator unfunded			
	requirement		21,000	
	FAMILY OF CONCEDUCTION FOLUDIENT	CEAF	e 004	-481
צנ	FAMILY OF CONSTRUCTION EQUIPMENT Program support unjustified growth	6,545	<b>6,064</b> -481	-481
	Frogram support uniustned drowth		-401	

#### BACKHOE LOADER FLEET REPLACEMENT

The Committee recognizes that the aging, unarmored backhoe loader fleet currently operated by the Marine Corps does not offer the mobility, force protection, or self-deployable capability required. A mission critical need exists for a Marine Expeditionary Unit compatible, highly mobile loader/excavator. The Committee directs the Secretary of the Navy to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act detailing the age and condition of the Marine Corps' backhoe loader fleet, the plan to modernize or replace the fleet, and the required resources, both programmed and unfunded, for modernizing or replacing the fleet.

### AIRCRAFT PROCUREMENT, AIR FORCE

Fiscal year 2015 appropriation	\$12,067,703,000
Fiscal year 2016 budget request	15,657,769,000
Committee recommendation	14,224,475,000
Change from budget request	-1,433,294,000

The Committee recommends an appropriation of \$14,224,475,000 for Aircraft Procurement, Air Force which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST		REQUEST RECOMMENDED		CHANGE FROM REQUEST	
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	AIRCRAFT PROCUREMENT, AIR FORCE						
	COMBAT AIRCRAFT TACTICAL FORCES						
1	F-35,	44	5,260,212	44	5,107,212		-153,000
2	F-35 (AP-CY)		460,260		460,260	•••	
	TOTAL, COMBAT AIRCRAFT		5,720,472		5,567,472		-153,000
	AIRLIFT AIRCRAFT OTHER AIRLIFT						
3	KC-46A TANKER	12	2,350,601	12	2,350,601		
4	C-130J	14	889,154	14	841,554	***	-47,600
5	C-130J ADVANCE PROCUREMENT (CY)		50,000		50,000		
6	HC-130J	5	463,934	5	444,434		-19,500
7	HC-130J		30,000		30,000		
8	MC-130J	8	828,472	8	797,572	***	-30,900
9	MC-130J (AP)		60,000		60,000	•••	
	TOTAL, AIRLIFT AIRCRAFT		4,672,161		4,574,161		-98,000
	OTHER AIRCRAFT HELICOPTERS						
10	CV-22 OSPREY			1	64,500	+1	+64,500
11	MISSION SUPPORT AIRCRAFT CIVIL AIR PATROL A/C	6	2,617	6	10,400		+7,783
	OTHER AIRCRAFT						
12	TARGET DRONES	75	132,028	75	132,028	* * *	
14	RQ-4 UAV		37.800		37,800	***	
15	MQ-9	29	552,528			- 29	-552,528
	TOTAL, OTHER AIRCRAFT		724,973		244,728		-480,245

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		R	UDGET EQUEST	RI	OMMITTEE ECOMMENDED	R	GE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	MODIFICATION OF INSERVICE AIRCRAFT STRATEGIC AIRCRAFT						
17	B-2A		32,458		13,889		-18,569
18	B-1B,		114,119		114,119		
19	B-52		148,987		148,987		
20	LARGE AIRCRAFT INFRARED COUNTERMEASURES		84,335				-84,335
22	TACTICAL AIRCRAFT F-16	- * *	464,367		449,181		-15,186
23	F-16		17,134		10,134	* * *	-7,000
24	F-22A		126,152		126,152		* * *
25	F-35 MODIFICATIONS		70,167		70,167		
26	INCREMENT 3.2b		69,325		69,325		***
	AIRLIFT AIRCRAFT						
28	C-5		5,604		5,604		
30	C-17A		46,997	~ ~ ~	43,697		-3,300
31	C-21		10,162	***	10,162	***	
32	C-32A		44,464		39,464		-5,000
33	C-37A		10,861		10,861		
	TRAINER AIRCRAFT						
34	GLIDER MODS		134		134		
35	T6		17,968		13,468		-4,500
36	T-1,	***	23,706		2,132		-21,574
37	T-38		30.604		30,604		

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			BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED AMOUNT		SE FROM EQUEST AMOUNT
38	OTHER AIRCRAFT U-2 MODS		22,095	 		-22,095
39	KC-10A (ATCA)		5,611	 5,611		
40	C-12		1,980	 1,980		
42	VC-25A MOD		98,231	 98,231		
43	C-40		13,171	 13,171		
44	C-130		7,048	 62,248		+55,200
45	C130J MODS		29,713	 29,713		
46	C-135		49,043	 49,043		
47	COMPASS CALL MODS		68,415	 67,033		-1,382
48	RC-135		156,165	 165,965	- * *	+9,800
49	E-3		13,178	 8,178		-5,000
50	E-4		23,937	 14,937		-9,000
51	E-8		18,001	 		-18,001
52	AIRBORNE WARNING AND CONTROL SYSTEM		183,308	 183,308		
53	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS		44,163	 44,163		
54	Н-1		6,291	 6,291	***	
55	UH-1N REPLACEMENT		2,456	 		-2,456
56	H-60		45,731	 29,650		-16,081
57	RQ-4 UAV MODS		50,022	 11,556		-38,466
58	HC/MC-130 MODIFICATIONS		21,660	 21,660		
59	OTHER AIRCRAFT		117,767	 117,767		
60	MQ-1 MODS		3,173	 		-3,173
61	MQ-9 MODS		115,226	 ***		-115,226
63	CV-22 MODS	* * *	58,828	 58,828		
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT		2,472,757	2,147,413		-325,344
64	AIRCRAFT SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS		656,242	 470,380		-185,862

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		BUDGET REQUEST		REQUEST RECOMMENDED			
		QTY	AMOUNT	QTY	TANOUNT	QTY	AMOUNT
65	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES COMMON SUPPORT EQUIPMENT AIRCRAFT REPLACEMENT SUPPORT EQUIP.		33,716		33,716	+-+	
67	POST PRODUCTION SUPPORT B-2A		38,837		38,837		
68	B-52		5,911		5,911		
69	C-17A		30,108		30,108		
70	CV-22 POST PRODUCTION SUPPORT		3,353		3,353		***
71	C-135,		4,490		4,490		
72	F-15 POST PRODUCTION SUPPORT		3,225		3,225		
73	F-16 POST PRODUCTION SUPPORT		14,969		8,969		-6,000
74	F-22A		971		971		
76	MQ-9		5,000		5,000		
77	INDUSTRIAL PREPAREDNESS INDUSTRIAL PREPAREDNESS		18,802		18,802		***
78	WAR CONSUMABLES WAR CONSUMABLES		156,465				-156,465
79	OTHER PRODUCTION CHARGES OTHER PRODUCTION CHARGES	***	1,052,814		1,024,436		-28,378
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		1,368,661		1,177,818		-190,843
	CLASSIFIED PROGRAMS		42,503		42,503		
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE		15,657,769		14,224,475		-1,433,294

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

costs, ancillary equipment, and support to need iencies iencies iencies e additional aircraft for attrition reserve ROL AIRCRAFT	5,260,212 889,154 463,934 828,472 0 2,617	5,107,212 -153,000 841,554 -47,600 444,434 -19,500 797,572 -30,900 64,500 64,500 10,400	-153,000 -47,600 -19,500 -30,900 64,500
iencies iencies iencies e additional aircraft for attrition reserve ROL AIRCRAFT	463,934 828,472 0	841,554 -47,600 444,434 -19,500 797,572 -30,900 64,500	-19,500 -30,900
iencies e additional aircraft for attrition reserve ROL AIRCRAFT	463,934 828,472 0	-47,600 444,434 -19,500 797,572 -30,900 64,500 64,500	-19,500 -30,900
iencies e additional aircraft for attrition reserve ROL AIRCRAFT	828,472 0	444,434 -19,500 797,572 -30,900 64,500 64,500	-30,900
iencies e additional aircraft for attrition reserve ROL AIRCRAFT ease	828,472 0	-19,500 <b>797,572</b> -30,900 <b>64,500</b> 64,500	-30,900
iencies e additional aircraft for attrition reserve ROL AIRCRAFT ease	0	<b>797,572</b> -30,900 <b>64,500</b> 64,500	
e additional aircraft for attrition reserve ROL AIRCRAFT pase	0	-30,900 <b>64,500</b> <del>6</del> 4,500	
e additional aircraft for attrition reserve ROL AIRCRAFT pase		<b>64,500</b> 64,500	64,50
ROL AIRCRAFT ease		64,500	64,50
ROL AIRCRAFT ease	2,617		
ease	2,617	10,400	
		,	7,78
		7,783	
	552,528	0	-552,52
th in government costs		-10,000	
le IX		-542,528	
	32,458	13,889	-18,56
receiver ahead of need		-18,569	
	84,335	0	-84,33
ie IX		-84,335	
	464,367	449,181	-15,18
		1,100	
		-12,796	
	17,134	10,134	-7,00
head of need		-7,000	
	46,997	43,697	-3,30
ost increase		-3,300	
	44,464	39,464	-5,00
eration system installs ahead of need		-5,000	
	17,968	13,468	-4,50
on/carryover		-4,500	
	23,706	2,132	-21,57
d		-21,574	
	22.095	0	-22,09
le IX		-22,095	
	7,048	62,248	55,20
		33,200	-,
		16,000 6.000	
	Freceiver ahead of need  le IX  buys ahead of need buys ahead of need busted transfer to RDTE,AF line 136 for  shead of need bust increase  eration system installs ahead of need  on/carryover  d  le IX  me modification rade eller balancing system	32,458 Freceiver ahead of need  84,335  le IX  464,367  buys ahead of need buys ahead of need buys ahead of need uested transfer to RDTE,AF line 136 for  17,134  thead of need  oost increase  44,464  eration system installs ahead of need  17,968  on/carryover  d  23,706  d  122,095  le IX  7,048	Treceiver ahead of need 132,458 13,889 -18,569 18,569 18,569 18 18,335 0 18 18,335 0 18 18,335 0 18 18,335 0 18 18 18 18 18 18 18 18 18 18 18 18 18

P-1		Budget	Committee	Change from
P-7		Request	Recommended	Reques
47	COMPASS CALL (EC-130)	68,415	67,033	-1,382
	Baseline 3 update transfer to title IX		-30,082	·
	Restore EC-130 force structure		28,700	
48	RC-135	156,165	165,965	9,800
	Baseline shortfall		9,800	
49	E-3	13,178	8,178	-5,000
	Block 40/45 efficiencies		-5,000	
50	E-4 (NAOC)	23,937	14,937	-9,000
	AEHF-PNVC ahead of need		-4,000	
	SHF carryover		-5,000	
51	E-8 (JSTARS)	18,001	0	-18,001
	Transfer to title IX		-18,001	
55	UH-1N REPLACEMENT	2,456	0	-2,456
	Lack of acquisition strategy		-2,456	
56	HH-60	45,731	29,650	-16,081
	Gun replacement		-952	
	Block 162 transfer to title IX		-15,129	
57	RQ-4 MODS	50,022	11,556	-38,466
	Capability enhancements transfer to title IX		-38,466	
<b>30</b>	MQ-1	3,173	0	-3,173
	Transfer to title IX		-3,173	
61	MQ-9 MODS	115,226	0	-115,226
	Transfer to title IX		-115,226	
64	INITIAL SPARES/REPAIR PARTS	656,242	470,380	-185,862
	Carryover		-50,000	
	MQ-9 spares transfer to title IX		-134,393	
	MQ-1 spares transfer to title IX		-1,469	
73	F-16 POST PRODUCTION SUPPORT	14,969	8,969	-6,000
	Underexecution		-6,000	
78		156,465	0	-156,465
	Transfer to title IX		-156,465	
79	OTHER PRODUCTION CHARGES	1,052,814	1,024,436	-28,378
	Air Force requested transfer from RDTE,AF line 216 for NATO AEW&C		59,086	
	Classified adjustment		-80,000	
	ATP-SE transfer to title IX		-7,464	
	ATT OF GRUSTER TO BUC IV		-1,404	

#### E-8 JSTARS

The fiscal year 2016 budget request reverses the Air Force's prior decision to retire five operational E-8 JSTARS aircraft. The Committee notes that the Air Force has restored funding to address diminishing manufacturing source (DMS) issues for the primary mission equipment on these five aircraft. Since the Air Force's Next Generation JSTARS aircraft is not expected to achieve initial operating capability until 2023, one year later than previously projected, the Air Force will be operating the existing JSTARS fleet until well into the 2020s. The Committee directs the Secretary of the Air Force to submit a report to the congressional defense committees not later than 60 days after the submission of the fiscal year 2017 budget request that details how the Air Force will address global air traffic management mandates, as well as the potential degradation of mission performance due to projected DMS requirements, until the E-8 is replaced by the Next Generation system.

### MISSILE PROCUREMENT, AIR FORCE

Fiscal year 2015 appropriation	\$4,629,662,000
Fiscal year 2016 budget request	2,987,045,000
Committee recommendation	2,334,165,000
Change from budget request	-652.880.000

The Committee recommends an appropriation of \$2,334,165,000 for Missile Procurement, Air Force which will provide the following program in fiscal year 2016:

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			BUDGET REQUEST		COMMITTEE RECOMMENDED	R	GE FROM EQUEST
	***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	MISSILE PROCUREMENT, AIR FORCE						
1	BALLISTIC MISSILES MISSILE REPLACEMENT EQUIPMENT - BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC		94,040		94,040		
3	OTHER MISSILES TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE (JASSM)	360	440.578	360	420.578		-20.000
-	· · ·		,		,		,
4	SIDEWINDER (AIM-9X)		200,777	506	200,777		
5	AMRAAM	262	390,112	262	380,028	***	-10,084
6	PREDATOR HELLFIRE MISSILE	3,756	423,016	3,756	***		-423,016
7	SMALL DIAMETER BOMB	1,942	133,697	1,942	64,917		-68,780
8	INDUSTRIAL FACILITIES INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION		397		397		***
	TOTAL, OTHER MISSILES		1,588,577		1,066,697		-521,880
9	MODIFICATION OF INSERVICE MISSILES CLASS IV MM III MODIFICATIONS.		50,517		50,517		
10	AGM-65D MAVERICK						***
	AGM-88A HARM				197		
11	AIR LAUNCH CRUISE MISSILE		197 25.019				
12	ATT EAGROR GROUSE HISSIEE		23,015		25,010		
	TOTAL, MODIFICATION OF INSERVICE MISSILES		85,372		85,372		
14	SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS		48,523	***	48,523	***	
28	SPECIAL PROGRAMS SPECIAL UPDATE PROGRAMS		276,562		276,562		
	CLASSIFIED PROGRAMS		893,971		762,971	* * *	-131,000
	TOTAL, MISSILE PROCUREMENT, AIR FORCE		2,987,045		2.334,165		-652,880

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

P-1		Budget Request	Committee Recommended	Change from Reques
3	JASSM	440,578	420,578	-20,000
	Program delays		-20,000	
5	AMRAAM	390,112	380,028	-10,084
	Pricing adjustment		-8,384	
	ECO carryover		-1,700	
6	HELLFIRE	423,016	0	-423,016
	Pricing adjustment for increased quantity		-6,200	
	Transfer to title IX		-416,816	
7	SMALL DIAMETER BOMB	133,697	64,917	-68,780
	Pricing adjustment		-1,100	
	SDB I transfer to title IX		-67,680	
999	CLASSIFIED PROGRAMS	893,971	762,971	-131,000
	Classified adjustment		-131,000	

# SPACE PROCUREMENT, AIR FORCE

Fiscal year 2015 appropriation	
Fiscal year 2016 budget request	\$2,584,061,000
Committee recommendation	1,935,034,000
Change from budget request	-649,027,000

The Committee recommends an appropriation of \$1,935,034,000 for Space Procurement, Air Force which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST		RE	COMMITTEE RECOMMENDED		GE FROM EQUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	SPACE PROCUREMENT, AIR FORCE						
1	SPACE PROGRAMS ADVANCED EHF		333,366		327,366		-6,000
2	WIDEBAND GAPFILLER SATELLITES		53,476		74,476		+21,000
3	GPS III SPACE SEGMENT	1	199,218	1	199,218		
4	SPACEBORNE EQUIP (COMSEC)		18,362		18,362		
5	GLOBAL POSITIONING (SPACE)		66,135		64,135		-2,000
6	DEF METEOROLOGICAL SAT PROG (SPACE)		89,351				-89,351
7	EVOLVED EXPENDABLE LAUNCH VEH INFRASTRUCTURE (SPACE)		571,276		571,276		• • •
8	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	5	800,201	4	680,201	- 1	-120,000
9	SBIR HIGH (SPACE)		452,676				-452,676
	TOTAL, SPACE PROCUREMENT, AIR FORCE		2,584,061	23	1,935,034		-649,027

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

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P-1		Budget Request	Committee Recommended	Change from Request
	ADVANCED EXTREMELY HIGH FREQUENCY (AEHF)			
1	SATELLITES	333,366	327,366	-6,000
	Unjustified support growth		-6,000	
2	WIDEBAND GAPFILLER SATELLITES (WGS)	53,476	74,476	21,000
	Unjustified support growth		-5,000	
	SATCOM pathfinder		26,000	
5	GLOBAL POSITIONING	66,135	64,135	-2,000
	Unjustified support growth		-2,000	
	DEFENSE METEOROLOGICAL SATELLITE			
6	PROGRAM (DMSP)	89,351	0	-89,351
	Program termination		-89,351	
8	EVOLVED EXPENDABLE LAUNCH VEHICLE	800,201	680,201	-120,000
	Reduction for DMSP launch		-120,000	
9	SPACE BASED INFRARED SYSTEMS (SBIRS) HIGH	452,676	0	-452,676
	Transfer to title IX		-452,676	

#### SPACE PROCUREMENT

The fiscal year 2016 budget request includes a new five-year appropriation account to fund space procurement programs that are not included as part of the National Intelligence Program. While the Committee supports the creation of the new appropriation account, it maintains that funding should only remain available for the standard three year time period for traditional procurement accounts.

#### DEFENSE METEOROLOGICAL SATELLITE PROGRAM

The fiscal year 2016 budget request includes \$89,351,000 to complete integration and testing of the final Defense Meteorological Satellite Program (DMSP) satellite. The request also includes \$120,000,000 to purchase a launch vehicle for the satellite. Since the existing DMSP constellation is healthy, the Air Force stated last year that it prefers not to launch the last satellite before 2019, despite the fact that projected storage costs until 2019 are excessive. The explanatory statement accompanying the Department of Defense Appropriations Act, 2015 prohibited the Air Force from obligating more than \$28,000,000 of fiscal year 2015 funds until the Secretary of the Air Force certified that the satellite would be launched by the end of calendar year 2016 in order to reduce the excessive storage costs. The explanatory statement further stated that if the final DMSP satellite would not launch prior to the end of calendar year 2016, the program is expected to be brought to an orderly close during calendar year 2015.

The Secretary of the Air Force has made no such certification, but on March 25, 2015, requested relief from the direction in the explanatory statement. The Air Force has not presented a compelling requirement to change the direction clearly outlined last year. The DMSP constellation remains in good health and the final satellite is ill suited to meet other emerging weather requirements.

The Committee believes that the Air Force should build systems to meet legitimate requirements and manage programs accordingly. Therefore, the Committee denies the Secretary's request for relief from the direction in the explanatory statement accompanying the Department of Defense Appropriations Act, 2015. Further, the Committee reduces the fiscal year 2016 budget request by \$89,351,000 for integration and testing and \$120,000,000 for launch and rescinds \$50,000,000 from fiscal year 2015 funds to bring the DMSP acquisition program to an orderly close.

### PROCUREMENT OF AMMUNITION, AIR FORCE

Fiscal year 2015 appropriation	\$659,909,000
Fiscal year 2016 budget request	1,758,843,000
Committee recommendation	253,496,000
Change from budget request	-1,505,347,000

The Committee recommends an appropriation of \$253,496,000 for Procurement of Ammunition, Air Force which will provide the following program in fiscal year 2016:

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		OTV	BUDGET REQUEST AMOUNT	OTV	COMMITTEE RECOMMENDED	NGE FROM REQUEST
	***************************************					
	PROCUREMENT OF AMMUNITION, AIR FORCE					
1	PROCUREMENT OF AMMO. AIR FORCE		23.788		23.788	 
2	CARTRIDGES		131.102		77.434	 -53,668
3	BOMBS PRACTICE BOMBS		89,759		89.759	 ***
4	GENERAL PURPOSE BOMBS		637,181			 -637.181
5	MASSIVE ORDNANCE PENETRATOR (MOP)		39,690			 -39,690
6	JOINT DIRECT ATTACK MUNITION	6,341	374.688	6,341		 -374,688
7	FLARE, IR MJU-7B CAD/PAD		58,266		58.266	 
8	EXPLOSIVE ORDNANCE DISPOSAL (EOD)		5.612			 -5.612
9	SPARES AND REPAIR PARTS		103		103	 
10	MODIFICATIONS		1.102		1.102	 
11	ITEMS LESS THAN \$5.000,000		3,044		3,044	 
12	FUZES FLARES		120.935			 -120,935
13	FUZES		213.476			 -213,476
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE		1,698,746		253,498	 -1,445,250
14	WEAPONS SMALL ARMS		60,097		***	 -60,097
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		1,758,843		253,496	-1.505,347

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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		Budget	Committee	Change from
P-1	THE STATE OF THE S	Request	Recommended	Request
2	CARTRIDGES	131,102	77,434	-53,668
	PGU-23 excess to need		-2,412	
	PGU-48 ahead of need		-12,000	
	Transfer to title IX		-39,256	
4	GENERAL PURPOSE BOMBS	637,181	0	-637,181
	Transfer to title tX		-637,181	
5	MASSIVE ORDNANCE PENETRATOR (MOP)	39,690	0	-39,690
	Transfer to title IX		-39,690	
6	JOINT DIRECT ATTACK MUNITION (JDAM)	374,688	0	-374,688
	Pricing adjustment for increased quantity		-25,000	
	Transfer to title IX		-349,688	
8	EXPLOSIVE ORDNANCE DISPOSAL (EOD)	5,612	0	-5,612
	Transfer to title IX		-5,612	
12	FLARES	120,935	0	-120,935
	Transfer to title IX		-120,935	
13	FUZES	213,476	0	-213,476
	Hard target void sensing fuze excess to need		-31,451	
	Transfer to title IX		-182,025	
14	SMALL ARMS	60,097	0	-60,097
	Transfer to title IX		-60,097	

# OTHER PROCUREMENT, AIR FORCE

Fiscal year 2015 appropriation	\$16,781,266,000
Fiscal year 2016 budget request	18,272,438,000
Committee recommendation	15,098,950,000
Change from budget request	-3,173,488,000

The Committee recommends an appropriation of \$15,098,950,000 for Other Procurement, Air Force which will provide the following program in fiscal year 2016:

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			BUDGET REQUEST		OMMITTEE ECOMMENDED		E FROM DUEST
		QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
	OTHER PROCUREMENT, AIR FORCE						
	VEHICULAR EQUIPMENT						
1	PASSENGER CARRYING VEHICLES PASSENGER CARRYING VEHICLE		8,834		8,834		
2	CARGO + UTILITY VEHICLES FAMILY MEDIUM TACTICAL VEHICLE		58,160		58.160		
3	CAP VEHICLES		977		1,700		+723
4	ITEMS LESS THAN \$5M (CARGO)		12,483		12.483		
	SPECIAL PURPOSE VEHICLES						
5	SECURITY AND TACTICAL VEHICLES		4,728		4,728		
6	ITEMS LESS THAN \$5M (SPECIAL)		4.662		4.662		
7	FIRE FIGHTING EQUIPMENT FIRE FIGHTING/CRASH RESCUE VEHICLES		10.419		10,419		
8	MATERIALS HANDLING EQUIPMENT ITEMS LESS THAT \$5.000,000		23.320		23,320	* * *	
9	BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOVAL & CLEANING EQUIP		6.215		6.215		
10	ITEMS LESS THAN \$5M		87.781		87.781		
	TOTAL, VEHICULAR EQUIPMENT		217,579	-	218,302		+723
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP COMM SECURITY EQUIPMENT(COMSEC)						
11	COMSEC EQUIPMENT		136,998		136,998		
12	MODIFICATIONS (COMSEC)		677		677		
13	INTELLIGENCE PROGRAMS INTELLIGENCE TRAINING EQUIPMENT						
14			4,041		4,041		***
15	INTELLIGENCE COMM EQUIP.		22.573		22,573		
15	MISSION PLANNING SYSTEMS.		14,456		14,456	***	
16	ELECTRONICS PROGRAMS TRAFFIC CONTROL/LANDING		31.823		31.823		
17	NATIONAL AIRSPACE SYSTEM		5,833		5,833		
18	BATTLE CONTROL SYSTEM - FIXED		1,687		1,687		
19	THEATER AIR CONTROL SYS IMPRO		22.710		22,710		
20	WEATHER OBSERVATION FORECAST		21.561		21.561		
21	STRATEGIC COMMAND AND CONTROL		286,980		286,980		
22	CHEYENNE MOUNTAIN COMPLEX		36.186		36,186		
24	INTEGRATED STRAT PLAN AND ANALY NETWORK (ISPAN)		9.597		9.597		
	,,,,		0.00.		0.007		

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		QTY	BUDGET REQUEST AMOUNT	OMMITTEE ECOMMENDED AMOUNT		GE FROM EQUEST AMOUNT
25	SPECIAL COMM-ELECTRONICS PROJECTS GENERAL INFORMATION TECHNOLOGY		27,403	 27,403		
26	AF GLOBAL COMMAND & CONTROL SYSTEM		7,212	 7.212		
27	MOBILITY COMMAND AND CONTROL		11,062	 11.062		
28	AIR FORCE PHYSICAL SECURITY SYSTEM		131,269	 131,269		
29	COMBAT TRAINING RANGES		33.606	 33,606		
30	MINIMUM ESSENTIAL EMERGENCY COMM N		5.232	 5,232		
31	C3 COUNTERMEASURES		7,453	 7,453		***
32	INTEGRATED PERSONNEL AND PAY SYSTEM		3,976	 3,976		
33	GCSS-AF FOS		25,515	 16.515		-9,000
34	DEFENSE ENTERPRISE ACCOUNTING AND MGMT		9.255	 9,255		
35	THEATER BATTLE MGT C2 SYS		7,523	 7,523		
36	AIR AND SPACE OPERATIONS CTR-WPN SYSTEM		12,043	 12,043		
37	AIR OPERATIONS CENTER (AOC)		24,246	 14.846		-9.400
38	AIR FORCE COMMUNICATIONS INFORMATION TRANSPORT SYSTEMS		74,621	 74.621		
39	AFNET		103,748	 103.748		
41	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)		5,199	 		-5,199
42	USCENTCOM		15,780	 		-15,780
43	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS		79,592	 52,192		- 27 , 400
44	DISA PROGRAMS SPACE BASED IR SENSOR PROG SPACE		90.190	 	***	-90.190
45	NAVSTAR GPS SPACE		2,029	 2.029		
46	NUDET DETECTION SYS (NDS) SPACE		5.095	 5.095		
47	AF SATELLITE CONTROL NETWORK SPACE		76,673	 74,673		-2,000
48	SPACELIFT RANGE SYSTEM SPACE		113,275	 105,775		-7,500
49	MILSATCOM SPACE		35,495	 30,495		-5,000
50	SPACE MODS SPACE		23,435	 23.435		
51	COUNTERSPACE SYSTEM		43.065	 40,565		-2,500

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		QTY		QTY			
	ORGANIZATION AND BASE						
52	TACTICAL C-E EQUIPMENT		77,538		133.438		+55.900
54	RADIO EQUIPMENT.		8.400		8.400		***
55	CCTV/AUDIOVISUAL EQUIPMENT		6.144		6,144		
56	BASE COMM INFRASTRUCTURE		77.010		77.010		
57	MODIFICATIONS COMM ELECT MODS		71,800		71,800	***	
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP		1,810,006		1.691.937		-118.069
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP PERSONAL SAFETY AND RESCUE EQUIP						
58	NIGHT VISION GOGGLES		2.370		2,370		
59	ITEMS LESS THAN \$5,000,000 (SAFETY)		79.623		79.623		
60	DEPOT PLANT + MATERIALS HANDLING EQ MECHANIZED MATERIAL HANDLING		7,249		7,249		
61	BASE SUPPORT EQUIPMENT BASE PROCURED EQUIPMENT		9,095		9.095		4 = =
62	ENGINEERING AND EOD EQUIPMENT		17.866				-17,866
64	MOBILITY EQUIPMENT		61.850				-61.850
65	ITEMS LESS THAN \$5M (BASE SUPPORT)		30,477		30.477		
	SPECIAL SUPPORT PROJECTS						
67	DARP RC135		25,072		25.072		
68	DISTRIBUTED GROUND SYSTEMS		183,021		183,021		***
70	SPECIAL UPDATE PROGRAM		629,371		629.371		***
71	DEFENSE SPACE RECONNAISSANCE PROGRAM		100,663		100,663		
	TOTAL. OTHER BASE MAINTENANCE AND SUPPORT EQUIP		1.146.657		1.066,941		-79,716
73	SPARE AND REPAIR PARTS SPARES AND REPAIR PARTS		59,863		59.863	***	***
	CLASSIFIED PROGRAMS		15,038.333		12,061,907		-2,976,426
	TOTAL, OTHER PROCUREMENT, AIR FORCE		18,272,438		15,098,950		-3.173.488

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

197

P-1		Budget Request	Committee Recommended	Change from Request
3	CIVIL AIR PATROL VEHICLES Program increase	977	<b>1,700</b> 723	723
33	GCSS-AF FOS LOGIT - prioritize FIAR projects	25,515	<b>16,515</b> -9,000	-9,000
37	AOC 10.2 Fielding funds ahead of need	24,246	<b>14,846</b> -9,400	-9,400
41	JOINT COMMUNICATION SUPPORT ELEMENT Transfer to title IX	5,199	<b>0</b> -5,199	-5,199
42	USCENTCOM Transfer to title IX	15,780	<b>0</b> -15,780	-15,780
43	FAB-T Ahead of need	79,592	<b>52,192</b> -27,400	-27,400
44	SBIRS (SPACE) Transfer to title IX for enduring CT requirements	90,190	<b>0</b> -90,190	-90,190
47	AF SATELLITE CONTROL NETWORK (SPACE) Unjustified increase	76,673	<b>74,673</b> -2,000	-2,000
48	SPACELIFT RANGE SYSTEM (SPACE) Unjustified increase	113,275	<b>105,775</b> -7,500	-7,500
49	MILSATCOM (SPACE) Unjustified increase	35,495	<b>30,495</b> -5,000	-5,000
51	COUNTERSPACE SYSTEMS (SPACE) Unjustified increase	43,065	<b>40,565</b> -2,500	-2,500
52	TACTICAL C-E EQUIPMENT JTAC training systems Battlefield Airmen kits	77,538	<b>133,438</b> 36,000 19,900	55,900
62	ENGINEERING AND EOD EQUIPMENT Transfer to title IX	17,866	<b>0</b> -17,866	-17,866
64	MOBILITY EQUIPMENT Transfer to title IX	61,850	<b>0</b> -61,850	-61,850
999	CLASSIFIED PROGRAMS Classified adjustment	15,038,333	<b>12,061,907</b> -2,976,426	-2,976,426

# PROCUREMENT, DEFENSE-WIDE

Fiscal year 2015 appropriation	\$4,429,303,000
Fiscal year 2016 budget request	5,130,853,000
Committee recommendation	5,143,095,000
Change from budget request	+12,242,000

The Committee recommends an appropriation of \$5,143,095,000 for Procurement, Defense-Wide which will provide the following program in fiscal year 2016:

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		QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	QTY	NGE FROM REQUEST AMOUNT
	PROCUREMENT, DEFENSE-WIDE		******				
	MAJOR EQUIPMENT						
1	MAJOR EQUIPMENT, DCAA MAJOR EQUIPMENT ITEMS LESS THAN \$5M		1,488		1,488		
2	MAJOR EQUIPMENT, DCMA MAJOR EQUIPMENT		2,494		2,494	* * *	***
3	MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION		9,341		9.341		
7	MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY		8,080		15,080		+7,000
8	TELEPORT PROGRAM		62,789		62,789		
9	ITEMS LESS THAN \$5M		9,399		9,399		
10	NET CENTRIC ENTERPRISE SERVICES (NCES)		1,819		1,819		
11	DEFENSE INFORMATION SYSTEMS NETWORK		141,298		141.298		
12	CYBER SECURITY INITIATIVE		12.732		12.732		
13	WHITE HOUSE COMMUNICATION AGENCY		64.098		64.098		
14	SENIOR LEADERSHIP ENTERPRISE		617,910		617,910		
15	JOINT INFORMATION ENVIRONMENT		84,400		84.400		
16	MAJOR EQUIPMENT, DLA MAJOR EQUIPMENT		5.644		5,644		
17	MAJOR EQUIPMENT, DMACT A - WEAPON SYSTEM COST	4	11.208	4	11,208		
18	MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS		1,298		1,298		
19	EQUIPMENT		1,048		1.048		
21	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES.		100		100	7.7.6	* 2 4
	OTHER MAJOR EQUIPMENT		5.474		5.474		
23	MAJOR EQUIPMENT, MDA THAAD SYSTEM	30	464,067	30	447,971		-16.096
24	AEGIS BMD	40	558,916	49	657,002	+9	+98,086
25	AEGIS BMD (AP-CY)		147,765				-147,765
26	BMDS AN/TPY-2 RADARS		78,634		78,634		
27	AEGIS ASHORE PHASE III		30.587		30,587		
28	IRON DOME SYSTEM	1	55,000	1	55,000		
28A	DAVID'S SLING WEAPON SYSTEM				150,000		+150,000
28B	ARROW WEAPON SYSTEM	~ ~ ~			15,000		+15.000

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		QTY	BUDGET REQUEST AMOUNT		COMMITTEE RECOMMENDED AMOUNT		GE FROM EQUEST AMOUNT
	***************************************						
35	MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)		37,177		37,177		
36	MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD	17	46.939	17	46.939		
38	MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS		13.027		13,027		
40	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS		27.859		27,859		
	TOTAL, MAJOR EQUIPMENT		2.500.591		2,606,816		+106,225
	SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS						
41	MC-12		63.170				-63,170
42	SOF ROTARY WING UPGRADES AND SUSTAINMENT		135,985		135,985		
	MH-60 SOF MODERNIZATION PROGRAM						
44	NON-STANDARD AVIATION.		61.275		61,275		
46	SOF U-28				63,170		+63,170
47	RQ-11 UNMANNED AERIAL VEHICLE		20,087		20,087		
48	CV-22 SOF MODIFICATION		18,832		36,832		+18,000
49	MQ-1 UNMANNED AERIAL VEHICLE		1,934		1,934		
50	MQ-9 UNMANNED AERIAL VEHICLE		11,726		11,726		
51	STUASLO		1,514		1,514		
52	PRECISION STRIKE PACKAGE		204.105		204.105		***
53	AC/MC-130J		61.368		53,368		-8.000
54	C-130 MODIFICATIONS		66.861		16.161	***	- 50 , 700
55	SHIPBUILDING UNDERWATER SYSTEMS.	* * *	32.521		32,521		
56	AMMUNITION PROGRAMS SOF ORDNANCE ITEMS UNDER \$5,000,000		174,734		174,734		

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		QTY		ату	COMMITTEE RECOMMENDED AMOUNT	QTY	GE FROM EQUEST AMOUNT
57	OTHER PROCUREMENT PROGRAMS SOF INTELLIGENCE SYSTEMS		93,009		93,009		
58	DCGS-SOF		14.964		14,964		
59	OTHER ITEMS UNDER \$5,000,000		79.149		79,149		
60	SOF COMBATANT CRAFT SYSTEMS		33.362		33,362		
61	SPECIAL PROGRAMS		143,533		143,533		
62	TACTICAL VEHICLES		73.520		73,520		
63	WARRIOR SYSTEMS UNDER \$5,000,000		186.009		186.009		
64	COMBAT MISSION REQUIREMENTS.		19,693		19,693	* * *	
65	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES		3.967		3.967		
66	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE		19,225		19.225		
68	SOF OPERATIONAL ENHANCEMENTS		213.252		213.252		
	TOTAL, SPECIAL OPERATIONS COMMAND		1.733,795		1.693.095		-40,700
74	CHEMICAL/BIOLOGICAL DEFENSE CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS		141,223		141,223		
75	CB PROTECTION AND HAZARD MITIGATION	~	137,487		137,487		A 10 %
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE		278,710		278,710		
	CLASSIFIED PROGRAMS		617,757		564,474		-53,283
	TOTAL, PROCUREMENT, DEFENSE-WIDE		5.130.853		5,143.095		+12,242

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

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P-1		Budget Request	Committee Recommended	Change from Request
-	INFORMATION OVOTENO OF OUR ITY			
7	INFORMATION SYSTEMS SECURITY Sharkseer	8,080	<b>15,080</b> 7,000	7,000
23	THAAD SYSTEM	464,067	447,971	-16,096
	Training previously funded	,	-5.817	,
	Obsolescence and modifications previously funded		-10,279	
24	AEGIS BMD	558,916	657,002	98,086
	SM-3 Block 1B - purchase nine additional interceptors		125,067	
	SM-3 Block 1B - purchase eight additional canisters		2,280	
	Production engineering support excess growth		-3,950	
	SM-3 Block 1B - interceptor cost carryover		-24,311	
	SM-3 Block 1B - canister cost carryover		-1,000	
25	AEGIS BMD (AP-CY)	147,765	0	-147,765
	Program decrease		-147,765	
28A	DAVID'S SLING WEAPON SYSTEM	0	150,000	150,000
	Program increase		150,000	
28B	ARROW WEAPON SYSTEM	0	15,000	15,000
	Program increase		15,000	
41	MC-12	63,170	0	-63,170
	Transfer to line 45		-63,170	
45	SOF U-28	0	63,170	63,170
	Transfer from line 41		63,170	
48	CV-22 SOF MODIFICATION	18,832	36,832	18,000
	Attrition reserve aircraft		18,000	
53	AC/MC-130J	61,368	53,368	-8,000
	Underexecution		-8,000	
54	C-130 MODIFICATIONS	66,861	16,161	-50,700
	C-130J TF radar - transfer to RD,DW line 240		-15,200	
	C-130J TF radar early to need		-35,500	
999	CLASSIFIED PROGRAMS	617,757	564,474	-53,283
	Classified adjustment		-53,283	

### 203

#### DEFENSE PRODUCTION ACT

Fiscal year 2015 appropriation	\$51,638,000
Fiscal year 2016 budget request	46,680,000
Committee recommendation	76,680,000
Change from budget request	+30,000,000

The Committee recommends an appropriation of \$76,680,000 for the Defense Production Act which will provide the following program in fiscal year 2016:

#### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
NEXT GENERATION STAR TRACKER SYSTEM	12,050	12,050	
CADMIUM ZINC TELLURIDE SUBSTRATES	452	452	
SPACE ELECTRONICS AND MATERIAL INVESTMENTS	21,000	21,000	
SUBMARINE VALVE-REGULATED LEAD ACID BATTERIES	3,000	3,000	
3D MICROELECTRONICS FOR ANTI-TAMPER	2,911	2,911	
SECURE COMPOSITE SHIPPING CONTAINERS	7,267	7,267	
PROGRAM INCREASE		30,000	30,000
TOTAL, DEFENSE PRODUCTION ACT	46,680	76,680	30,000

#### DEFENSE PRODUCTION ACT

The Committee is pleased that the Defense Production Act program has been successful in restoring the production capacity for several critical defense requirements. However, the Committee remains concerned about reduced production capacity within the domestic weapons and munitions industrial base. The Committee encourages the Secretary of Defense to use the Defense Production Act program to address these shortfalls in the weapons and munitions domestic industrial base.

### TITLE IV

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The fiscal year 2016 Department of Defense research, development, test and evaluation budget request totals \$69,784,963,000. The Committee recommendation provides \$66,150,652,000 for the research, development, test and evaluation accounts. The table below summarizes the Committee recommendations:

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	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY	6,924,959	7,372,047	+447,088
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY	17.885,916	17,237,724	-648,192
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE	26.473.669	23,163,152	-3,310,517
RESEARCH, DEVELOPMENT. TEST AND EVALUATION, DEFENSE-WIDE	18.329,861	18,207,171	-122,690
OPERATIONAL TEST AND EVALUATION, DEFENSE	170,558	170,558	
GRAND TOTAL, RDT&E	69.784.963	66,150,652	-3,634,311

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION 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 special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount 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

The Committee directs the Secretary of Defense to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill, 2008 (House Report 110–279). 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.

Also, 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. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the Base for Reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

### FUNDING INCREASES

The 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.

### SMALL BUSINESS

The Committee is extremely supportive of the contributions made by the nation's small businesses to the defense industrial base and research and development communities. Small businesses are frequently on the cutting edge of new technologies that are vital for the nation to maintain a technological advantage over adversaries. In particular, the Department of the Navy has benefited from using small business innovations to improve the reliability of various components and weapon systems, reduce acquisition costs, and provide new capabilities to the warfighter. The Committee encourages the Secretary of Defense to consider small business suppliers for the manufacture of equipment and the development of new technologies.

### AIRCRAFT EROSION PROTECTION

Aircraft corrosion and erosion present serious safety-of-flight concerns for military aircraft. The Committee encourages the Secretary of Defense to continue development and use of technologies, including protective tapes for composite and aluminum exterior surfaces where appropriate, to protect aircraft surfaces and mission equipment that are susceptible to erosion from the impact of rain, sand, and airborne particles.

### FUTURE AIR DOMINANCE

The fiscal year 2016 budget request includes \$5,000,000 in the Research, Development, Test and Evaluation, Navy account for the Next Generation Fighterand \$8,830,000 in the Research, Development, Test and Evaluation, Air Force account for the Next Generation Air Dominance program. With the submission of the budget request, the Department of Defense also announced the Aerospace Innovation Initiative (AII), described by the Under Secretary of Defense (Acquisition, Technology, and Logistics) as a new Defense Advanced Research Projects Agency-led program, in partnership with the Navy and Air Force, intended to develop technologies and address the risks associated with the air dominance platforms that will follow the F-35. While these efforts have been described publicly as "F-X", "F/A-XX", "sixth generation fighter", or "X-plane", the Committee understands these efforts not as a single-minded focus on acquisition of the next fighter aircraft, but as a consideration of the broader range of capabilities necessary to ensure air dominance in future conflicts, and supports these efforts as such.

The Committee understands that the Department will complete an AII technology transition plan by July 2015. The Committee directs the Under Secretary of Defense (Acquisition, Technology, and Logistics) to submit the transition plan to the congressional defense committees not later than September 30, 2015.

## IMPROVED CAMOUFLAGE SYSTEMS

The Committee is concerned that currently fielded camouflage netting systems do not afford adequate concealment against current battlefield threats, particularly by short-wave infrared sensors. The Committee understands that the Department of Defense is currently reviewing the requirements for improved camouflage net systems. The Committee supports this effort and encourages the Secretary of Defense to expedite the fielding of an advanced camouflage net system to defeat a broad spectrum of threats.

### CYBER SECURITY

Cyber security across the total military enterprise remains a significant concern of the Committee. The Committee is encouraged by the efforts of Cyber Command (CYBERCOM) and the Chief Information Officers (CIO) of the Services and the Department of Defense to identify cyber threats and mitigations. However, the Committee is concerned about the scope of the cyber threats and the efforts to address them. For example, the Services currently use legacy weapon systems that were developed before cyber activities were identified. While these systems are mission capable, they may have cyber vulnerabilities that were not anticipated during development. The Committee believes that these vulnerabilities have not been identified and directs the CIO of the Department of Defense, in coordination with the CIOs of the Services, to include an assessment of the potential cyber vulnerabilities and mitigation plans of legacy weapon system capabilities with the fiscal year 2017 budget submission. If necessary, this assessment can include a separate classified portion.

The Committee is also concerned with cyber vulnerabilities associated with systems currently under development. The dynamic nature of the cyber threat environment presents a significant challenge during the development process. The Committee believes that without greater insight, it will be impossible to have confidence in the Department's commitment to addressing cyber vulnerabilities. Therefore, the Committee directs the CIO of the Department of Defense, in coordination with the CIOs of the Services and the Director of Operational Test and Evaluation, to develop a standardized cyber vulnerability/mitigation report that will be included with the acquisition program baseline of all current and future Major Defense Acquisition Programs and Major Automated Information System as defined by Department of Defense Instruction 5000.02.

The Committee is also concerned about the concept of operations and the coordination of capabilities employed by the Department against a cyber-event. The Committee directs the CIO of the Department of Defense, in coordination with the CIOs of the Services and the Commander of CYBERCOM, to submit a report to the congressional defense committees not later than 45 days after the enactment of this Act, that details the concept of operations for re-

sponses to cyber-events.

Finally, the Committee is interested in the resourcing that the Department and the Services are allocating to cyber activities. The Committee commends the CIO of the Department of Defense for delivering the information technology justification book with the annual budget request. Further, the Committee is pleased with the adoption of the cyber taxonomy utilized by the Office of Management and Budget. However, the Committee finds it difficult to track cyber related efforts as they pertain to programmatic capabilities. Therefore, the Committee directs the Secretary of Defense to include with the annual budget submission, starting with fiscal year 2017, the funding levels for cyber investment at the sub-activity group, program element, and line item levels, respectively, in the standard O-1, R-1, and P-1 documents. The funding data provided shall conform to the cyber taxonomy as it is presented in the

information technology justification book and identified under those categories.  $\,$ 

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

Fiscal year 2015 appropriation	\$6,675,565,000
Fiscal year 2016 budget request	6,924,959,000
Committee recommendation	7,372,047,000
Change from budget request	+447,088,000

The Committee recommends an appropriation of \$7,372,047,000 for Research, Development, Test and Evaluation, Army which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY			
1	BASIC RESEARCH IN-HOUSE LABORATORY INDEPENDENT RESEARCH	13,018	13,018	
2	DEFENSE RESEARCH SCIENCES	239,118	239,118	
3	UNIVERSITY RESEARCH INITIATIVES	72,603	72,603	***
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	100,340	100.340	* * *
	TOTAL. BASIC RESEARCH	425,079	425,079	
5	APPLIED RESEARCH MATERIALS TECHNOLOGY	28.314	43,314	+15,000
6	SENSORS AND ELECTRONIC SURVIVABILITY	38,374	48,374	+10.000
7	TRACTOR HIP	6,879	6,879	
8	AVIATION TECHNOLOGY	56,884	56,884	
9	ELECTRONIC WARFARE TECHNOLOGY	19,243	19,243	
10	MISSILE TECHNOLOGY	45,053	45.053	
11	ADVANCED WEAPONS TECHNOLOGY	29,428	29,428	
12	ADVANCED CONCEPTS AND SIMULATION	27,862	27,862	
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	68,839	73,839	+5,000
14	BALLISTICS TECHNOLOGY	92,801	97,801	+5,000
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	3,866	3,866	
16	JOINT SERVICE SMALL ARMS PROGRAM	5,487	5.487	
17	WEAPONS AND MUNITIONS TECHNOLOGY	48.340	83,340	+35,000
18	ELECTRONICS AND ELECTRONIC DEVICES	55,301	60,301	+5.000
19	NIGHT VISION TECHNOLOGY	33,807	38,807	+5,000
20	COUNTERMINE SYSTEMS	25,068	25,068	
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	23,681	23,681	
22	ENVIRONMENTAL QUALITY TECHNOLOGY	20,850	20,850	
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	36,160	36,160	
24	COMPUTER AND SOFTWARE TECHNOLOGY	12,656	12,656	
25	MILITARY ENGINEERING TECHNOLOGY	63,409	68,409	+5,000
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	24,735	24,735	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
27	WARFIGHTER TECHNOLOGY	35.795	35.795	
28	MEDICAL TECHNOLOGY	76,853	76,853	
	TOTAL. APPLIED RESEARCH		964.685	
29	ADVANCED TECHNOLOGY DEVELOPMENT WARFIGHTER ADVANCED TECHNOLOGY.	46.973	46.973	
30	MEDICAL ADVANCED TECHNOLOGY	69,584	100.584	+31,000
31	AVIATION ADVANCED TECHNOLOGY	89,736	103,136	+13,400
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	57,663	72,663	+15,000
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	113,071	128,071	+15,000
34	SPACE APPLICATION ADVANCED TECHNOLOGY	5,554	5,554	
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	12.636	12,636	
37	TRACTOR HIKE	7,502	7,502	
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	17.425	17,425	
39	TRACTOR ROSE	11.912	11,912	
40	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	27.520	27.520	n w n
41	TRACTOR NAIL	2,381	2,381	
42	TRACTOR EGGS	2,431	2,431	
43	ELECTRONIC WARFARE TECHNOLOGY	26,874	26,874	
44	MISSILE AND ROCKET ADVANCED TECHNOLOGY	49,449	59,449	+10,000
45	TRACTOR CAGE	10,999	10,999	
46	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	177,159	217,159	+40,000
47	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	13,993	13,993	
48	JOINT SERVICE SMALL ARMS PROGRAM	5,105	5,105	
49	NIGHT VISION ADVANCED TECHNOLOGY	40,929	40,929	
50	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	10,727	10,727	
51	MILITARY ENGINEERING ADVANCED TECHNOLOGY	20,145	20.145	
52	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	38,163	38,163	
53	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	37,816	37.816	
	TOTAL. ADVANCED TECHNOLOGY DEVELOPMENT	895,747	1,020,147	+124,400

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
54	DEMONSTRATION & VALIDATION ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	10,347	15,347	+5,000
55	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	25,061	25,061	
56	LANDMINE WARFARE AND BARRIER - ADV DEV	49,636	49,636	
57	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	13.426	13,426	
58	TANK AND MEDIUM CALIBER AMMUNITION	46.749	46,749	
60	SOLDIER SUPPORT AND SURVIVABILITY	6.258	6,258	
61	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD	13,472	13,472	
62	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	7,292	7,292	***
63	ENVIRONMENTAL QUALITY TECHNOLOGY	8,813	8,813	
65	NATO RESEARCH AND DEVELOPMENT	6,075	6,075	
67	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	21,233	21.233	
68	MEDICAL SYSTEMS - ADV DEV	31,962	31,962	
69	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	22,194	22,194	***
71	ANALYSIS OF ALTERNATIVES	9,805	9,805	
72	TECHNOLOGY MATURATION INITIATIVES	40,917	40.917	* * *
73	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT)	30.058	30.058	
74	INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2-INTERC	155,361	155,361	
	TOTAL, DEMONSTRATION & VALIDATION		503,659	+5.000

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
76	ENGINEERING & MANUFACTURING DEVELOPMENT AIRCRAFT AVIONICS.	12.939	27.939	+15.000
78	ELECTRONIC WARFARE DEVELOPMENT	18,843	18,843	
79	JOINT TACTICAL RADIO	9,861	9,861	
80	MID-TIER NETWORKING VEHICULAR RADIO	8,763	8,763	* * *
81	ALL SOURCE ANALYSIS SYSTEM	4,309	4,309	
82	TRACTOR CAGE	15,138	15,138	
83	INFANTRY SUPPORT WEAPONS	74,128	84.128	+10,000
85	JAVELIN	3,945	3,945	
87	AIR TRAFFIC CONTROL	10.076	10,076	* * *
88	TACTICAL UNMANNED GROUND VEHICLE	40,374	40,374	
89	NIGHT VISION SYSTEMS - SDD	67,582	67,582	
90	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	1,763	1,763	***
91	NON-SYSTEM TRAINING DEVICES - SDD	27,155	27,155	
92	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD	24.569	24,569	* * *
93	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	23,364	23,364	* * *
94	AUTOMATIC TEST EQUIPMENT DEVELOPMENT,	8,960	8,960	
95	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD	9,138	9,138	
96	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	21,622	21,622	
97	BRIGADE ANALYSIS. INTEGRATION AND EVALUATION	99,242	99.242	
98	WEAPONS AND MUNITIONS - SDD	21,379	21,379	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
99	LOGISTICS AND ENGINEER EQUIPMENT - SDD	48,339	48,339	* * *
100	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD	2,726	2,726	
101	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	45,412	45,412	
102	LANDMINE WARFARE/BARRIER - SDD	55,215	55,215	
104	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	163.643	163,643	
105	RADAR DEVELOPMENT	12,309	12,309	
106	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	15,700	15,700	* * *
107	FIREFINDER,	6,243	6,243	
108	SOLDIER SYSTEMS - WARRIOR DEM/VAL	18,776	18,776	***
109	ARTILLERY SYSTEMS	1,953	1,953	
110	INFORMATION TECHNOLOGY DEVELOPMENT	67.358	67.358	
111	ARMY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (A-IMH	136.011	136,011	
112	ARMORED MULTI-PURPOSE VEHICLE	230,210	230,210	
113	JOINT TACTICAL NETWORK CENTER (JTNC)	13,357	13,357	
114	JOINT TACTICAL NETWORK (JTN)	18,055	18,055	
115	TRACTOR TIRE	5,677	5,677	
116	COMMON INFRARED COUNTERMEASURES (CIRCM)	77,570	101,570	+24.000
117	AIRCRAFT SURVIVABILITY DEVELOPMENT	18,112	78,112	+60,000
118	WIN-T INCREMENT 3 - FULL NETWORKING	39,700	39,700	
119	AMF JOINT TACTICAL RADIO SYSSTEM	12,987	12,987	
120	JOINT AIR-TO-GROUND MISSILE (JAGM)	88,866	83,054	-5,812
121	PAC-2/MSE MISSILE	2,272	2,272	
122	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	214,099	214.099	
123	MANNED GROUND VEHICLE	49,247	39,247	-10,000
124	AERIAL COMMON SENSOR	2	2	* * *
125	NATIONAL CAPABILITIES INTEGRATION	10.599	10,599	
126	JOINT LIGHT TACTICAL VEHICLE ENG AND MANUFACTURING	32,486	32,486	
127	AVIATION GROUND SUPPORT EQUIPMENT	8,880	13.880	+5,000
128	PALADIN INTEGRATED MANAGEMENT (PIM)	152,288	152,288	
129	TROJAN - RH12	5,022	5,022	3 6 9
130	ELECTRONIC WARFARE DEVELOPMENT	12,686	12,686	*
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	2,068,950	2,167,138	+98,188

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			RECOMMENDED	
131	RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	20,035	20,035	* * *
132	TARGET SYSTEMS DEVELOPMENT	16,684	16,684	***
133	MAJOR T&E INVESTMENT	62,580	62,580	
134	RAND ARROYO CENTER	20,853	20,853	* * *
135	ARMY KWAJALEIN ATOLL	205,145	205,145	
136	CONCEPTS EXPERIMENTATION PROGRAM	19,430	19.430	
138	ARMY TEST RANGES AND FACILITIES	277,646	277,646	
139	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	51,550	51,550	
140	SURVIVABILITY/LETHALITY ANALYSIS	33,246	33,246	
141	AIRCRAFT CERTIFICATION	4,760	4,760	
142	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,303	8,303	
143	MATERIEL SYSTEMS ANALYSIS	20,403	20,403	
144	EXPLOITATION OF FOREIGN ITEMS	10,396	10.396	
145	SUPPORT OF OPERATIONAL TESTING	49,337	49,337	
146	ARMY EVALUATION CENTER	52,694	52,694	
147	SIMULATION & MODELING FOR ACQ. RQTS, & TNG (SMART)	938	938	* * *
148	PROGRAMWIDE ACTIVITIES	60,319	60,319	
149	TECHNICAL INFORMATION ACTIVITIES	28,478	28,478	
150	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	32,604	64.604	+32.000
151	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	3,186	3,186	
152	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	48,955	48.955	
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,027,542	1.059.542	+32,000

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATIONAL SYSTEMS DEVELOPMENT			
154	MLRS PRODUCT IMPROVEMENT PROGRAM	18,397	18,397	
155	TRACTOR PULL	9,461	9,461	
156	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS	4,945	4,945	
157	TRACTOR SMOKE	7,569	7,569	
158	APACHE BLOCK III	69,862	69,862	
159	BLACKHAWK RECAP/MODERNIZATION	66,653	66,653	
160	IMPROVED CARGO (CHINOOK) HELICOPTER	37,407	37,407	
161	FIXED WING AIRCRAFT	1,151	1.151	
162	IMPROVED TURBINE ENGINE PROGRAM	51.164	51,164	
163	EMERGING TECHNOLOGIES FROM NIE	2,481	2.481	
164	LOGISTICS AUTOMATION	1,673	1,673	* * *
166	FAMILY OF BIOMETRICS	13,237	13,237	* * *
167	PATRIOT PRODUCT IMPROVEMENT	105,816	105,816	
169	AEROSTAT JOINT PROJECT OFFICE	40,565	40,565	
171	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM	35,719	35,719	* = *
172	COMBAT VEHICLE IMPROVEMENT PROGRAMS	257,167	354,667	+97,500
173	MANEUVER CONTROL SYSTEM	15,445	15,445	
175	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	364	364	
176	DIGITIZATION	4,361	4,361	
177	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	3,154	3,154	
178	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	35,951	35,951	
179	TRACTOR CARD	34,686	34,686	
180	INTEGRATED BASE DEFENSE - OPERATIONAL SYSTEM DEV	10,750	10,750	
181	MATERIALS HANDLING EQUIPMENT	402	402	
183	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM	64,159	64,159	
184	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	17,527	22,527	+5,000

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
185	JOINT TACTICAL GROUND SYSTEM			n - v
187	SECURITY AND INTELLIGENCE ACTIVITIES	12,368	12,368	
188	INFORMATION SYSTEMS SECURITY PROGRAM	31.154	31,154	
189	GLOBAL COMBAT SUPPORT SYSTEM	12,274	12,274	***
190	SATCOM GROUND ENVIRONMENT (SPACE)	9,355	9.355	
191	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	7,053	7,053	
193	INTEGRATED BROADCAST SERVICE (IBS)	750	750	***
194	TACTICAL UNMANNED AERIAL VEHICLES	13,225	13,225	
195	AIRBORNE RECONNAISSANCE SYSTEMS	22,870	22,870	
196	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	25,592	25,592	
199	RQ-7 UAV	7,297	7,297	
201	WIN-T INCREMENT 2 - INITIAL NETWORKING	3.800	3,800	
202	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	48.442	48,442	• • •
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT		1,227,261	
9999	CLASSIFIED PROGRAMS	4,536	4,536	
	TOTAL. RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY	6.924,959	7,372,047	+447,088

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

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R-1		Budget Request	Committee Recommended	Change from Request
		Request	Recommended	Request
5	MATERIALS TECHNOLOGY	28,314	43,314	15,000
	Program increase		10,000	
	High performance polymers research		5,000	
6	SENSORS AND ELECTRONIC SURVIVABILITY	38,374	48,374	10,000
	Space and high altitude assests survivability	•	10,000	
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	68,839	73.839	5,000
	Program increase	,	5,000	-,
14	BALLISTICS TECHNOLOGY	92,801	97,801	5,000
	Improved armor technologies	,	5,000	-,
17	WEAPONS AND MUNITIONS TECHNOLOGY	48,340	83,340	35,000
	Program increase	,	35,000	,
18	ELECTRONICS AND ELECTRONIC DEVICES	55,301	60,301	5.000
	Program increase	,	5,000	2,222
19	NIGHT VISION TECHNOLOGY	33,807	38,807	5,000
	Program increase		5,000	
25	MILITARY ENGINEERING TECHNOLOGY	63,409	68,409	5,000
	Program increase		5,000	
30	MEDICAL ADVANCED TECHNOLOGY	69,584	100,584	31,000
	Program increase		31,000	
31	AVIATION ADVANCED TECHNOLOGY	89,736	103,136	13,400
	Helicopter seat improvements		3,400	
	Project 313 advanced rotary-wing technology future vertical lift		10,000	
32	WEAPONS AND MUNITIONS ADV TECHNOLOGY	57,663	72,663	15,000
	Program increase		15,000	
33	ADVANCED TECHNOLOGY	113,071	128,071	15,000
	Program increase		15,000	
44	MISSILE AND ROCKET ADVANCED TECHNOLOGY Detection and mitigation of cyber and supply	49,449	59,449	10,000
	chain threats		10,000	
	HIGH PERFORMANCE COMPUTING MODERNIZATION			
46	PROGRAM	177,159	217,159	40,000
	Program increase		40,000	

R-1		Budget Request	Committee Recommended	Change from Request
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION Prototype design for field trials and operational test and	10,347	15,347	5,000
	evaluation		5,000	
76	AIRCRAFT AVIONICS	12,939	27,939	15,000
	VU3 networking and mission planning		15,000	
83	INFANTRY SUPPORT WEAPONS	74,128	84,128	10,000
	Program increase - project S58 soldier enhancement		10,000	
	program		10,000	
116	COMMON INFRARED COUNTERMEASURES (CIRCM)	77,570	101,570	24,000
	Apache upgrade		24,000	
117	AIRCRAFT SURVIVABILITY DEVELOPMENT	18,112	78,112	60,000
	Apache upgrade		60,000	
120	JOINT AIR-TO-GROUND MISSILE (JAGM)	88,866	83,054	-5,812
	Contract award delay		-5,812	
123	MANNED GROUND VEHICLE	49,247	39,247	-10,000
	Funding ahead of need		-10,000	
127	AVIATION GROUND SUPPORT EQUIPMENT	8,880	13,880	5,000
	Program increase		5,000	
	MUNITIONS STANDARDIZATION, EFFECTIVENESS			
150	AND SAFETY	32,604	64,604	32,000
	Program increase		17,000	
	Hybrid projectile technology		15,000	
172	COMBAT VEHICLE IMPROVEMENT PROGRAMS	257,167	354,667	97,500
	Stryker lethality upgrades		97,500	
184	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM	17,527	22,527	5,000
	Program increase		5,000	

### DEGRADED VISUAL ENVIRONMENT

The Committee is aware of the emphasis that Army leadership is placing on the development of technical enhancements, which when combined with evolving tactics, techniques, and procedures will assist helicopter flight crews to operate safely in conditions of reduced visibility due to darkness, dust, snow, smoke, and other impediments. Therefore, the Committee recommends an additional \$15,000,000 for the development of enhancements to improve capabilities in a degraded visual environment. The Committee directs the Secretary of the Army to provide the congressional defense committees a plan for the use of these funds not later than 60 days after the enactment of this Act.

#### SOLDIER ENHANCEMENT PROGRAM

The Committee understands that the soldier enhancement program helps the Army evaluate, test, and type-classify prototype or commercially available items that will enhance soldiers' ability to execute combat missions. A robust soldier enhancement program facilitates small scale procurement, in-depth field evaluation opportunities, and the means to rapidly field validated technologies. Therefore, the Committee recommends an additional \$5,000,000 to accelerate the efforts of this program.

### BODY ARMOR

The Committee recognizes the importance of body armor in protecting soldiers in combat. The Committee encourages the Secretary of the Army to ensure that the body armor industrial base is able to continue the development and manufacture of more advanced body armor by implementing the body armor modernization through replenishment program.

### IMPROVED TURBINE ENGINE PROGRAM

The Committee continues to support the Army's Improved Turbine Engine Program (ITEP), which is a competitive acquisition program that is designed to develop a more fuel efficient and powerful engine for the current Black Hawk and Apache helicopter fleets. The Committee understands that this new engine is intended to increase operational capabilities in high altitude and high temperature environments while reducing operation and support costs. The Committee acknowledges the benefits of improved fuel efficiencies that the ITEP will bring to the battlefield and encourages the Secretary of the Army to prioritize maintenance and sustainment cost savings for ITEP to ensure the continued affordability of the program.

## HELICOPTER SEATS

The Committee acknowledges the need to improve seating in the Army's rotary wing aircraft. The current seats lack modern ergonomics and are not sized to fit all aviators, including female pilots. Additionally, the stroking mechanism does not adequately protect pilots at the extreme ends of the size and weight spectrum. The Committee encourages the Secretary of the Army to continue

research and development and rapid deployment of improved seating for rotary wing aircraft.

#### SUBTERRANEAN HARD TARGET DEFEAT

The Committee is aware that the complex issue of subterranean hard target defeat goes well beyond wall breaching and bunker busters. New tactics, techniques, and doctrine are expected from Army leadership to deal with tunnels, sewers, caves, and bunkers as the environments in which soldiers operate become increasingly urban. The Army lead for the development of material solutions and systems integration is the Armaments Research Development Engineering Development Center (ARDEC). ARDEC provides subject matter expertise and technological solutions in support of emerging subterranean hard target defeat requirements and coordinates the technological responses across the Research Engineering Command (RDECOM). Additionally, ARDEC builds relationships across RDECOM to better serve the needs of the Training and Doctrine Command, the U.S. Special Forces Command, the Defense Threat Reduction Agency, and other government agencies. Therefore, the Committee encourages the Secretary of the Army to work with other government agencies to adapt solutions applicable to the Army's subterranean hard target defeat needs, and to support experimentation of technologies to disable and neutralize underground facilities and their associated components, including weapons of mass destruction.

## EXPLOSIVE ORDNANCE DISPOSAL

The Committee understands that a need exists to develop environmentally sustainable, near 100 percent efficient, explosive ordnance disposal (EOD) technologies and techniques for unexploded ordnance containing highly insensitive energetic materials while minimizing the amount of energetic material required for successful EOD operations. The Committee encourages the Secretary of the Army to develop alternate EOD technologies and techniques to reduce the risk to personnel on the battlefield, to reduce the risk of increased range contamination with energetic materials, and to reduce the cost of range remediation.

### DISABLING AND NEUTRALIZING WEAPONS OF MASS DESTRUCTION

The Committee recognizes the need to support the development and demonstration of weapons of mass destruction defeat technology solutions to mitigate current and anticipated threat capabilities in subterranean facilities. Therefore, the Committee recommends an additional \$15,000,000 for the Army to increase efforts to mature system technologies and develop defeat capability prototypes.

### ARMY RESEARCH LAB OPEN CAMPUS INITIATIVE

The Army Research Laboratory's open campus concept program is an endeavor to encourage advances in basic and applied research. The Committee encourages the Secretary of the Army to establish a pilot program within the open campus concept program with the goal of creating a network of public-private ventures for

technology transfer, business incubation, and technology commercialization. Partners should be selected based on criteria including expertise in technology transfer, strength of business plans, and demonstrated capacity to identify, recruit, and mentor public-private venture participants.

### ARMY NET ZERO INDUSTRIAL BASE

The Army's net zero installations policy establishes the management of resources to achieve a balance of resources consumed versus resources produced at installations. The net zero concept builds on longstanding practices and requires installations to reduce overall energy use, maximize efficiency, implement energy recovery and cogeneration opportunities, and offset the remaining demand with the production of renewable energy from onsite sources. In addition to energy, the concept also requires installations to reduce overall water use, use water more efficiently, and reduce, recycle, compost, or recover solid waste streams and convert them to resource values, resulting in zero landfill disposal. The Committee supports the Army's net zero policy, including efforts to enhance the sustainable operation of its industrial munitions base.

## TRANSFORMATIVE TECHNOLOGIES FOR PROPULSION MANUFACTURING PROCESSES

The Committee is aware that the Army, in its role as the single manager for conventional ammunition for the Department of Defense, ensures effective life cycle management of conventional ammunition products. The Committee believes that the manufacture of conventional ammunition could be assisted by automating and optimizing ammunition propellant production processes such as solvent-less and spherical propellants, and integrating new materials such as energetic thermoplastic elastomers. Further, the Committee believes that these processes and materials play a crucial role in reducing cost, increasing ammunition performance, and enhancing soldier safety. The Committee encourages the Secretary of the Army to study the use of these new and emerging manufacturing processes and materials.

### ADVANCED ENERGETIC MATERIALS

The Committee recognizes the need to rapidly advance the use of advanced energetic material technology for lightweight combustible ammunitions and high-energy binder systems to meet current and future combat readiness and effectiveness objectives. The Committee encourages the Secretary of the Army to explore the use of advanced energetic materials for lightweight combustible ammunitions and future high explosives to continue the progress being made to increase lethality and better protect the warfighter.

### ENHANCED DENSE URBAN WARFARE EFFECTIVENESS

The Committee is aware that dense urban warfare presents a new set of challenges for the military. In dense urban terrain, command and control is difficult, engagements occur at short-range, and battles often rage without meaningful coordination or fire support. Urban terrain and obstacles create significant communication and navigation difficulties that result in confusion identifying enemy forces and their capabilities. The Committee encourages the Secretary of the Army to support efforts to enhance dense urban warfare awareness, adeptness, and performance.

### ARMY VEHICLE INTERCOMMUNICATIONS SYSTEMS

The Committee understands that the Army will soon review vehicle intercommunication system requirements for maneuver combat vehicles and the family of tactical wheeled vehicles. The Committee looks forward to receiving the Army's evaluation of these requirements and how they support future capability needs. The Committee directs the Secretary of the Army to submit a report detailing any changes to existing requirements to the congressional defense committees not later than 60 days after the completion of the review.

### PROJECTILE ENHANCEMENT

The Committee is aware of the Army's effort to develop enhanced lethality and accuracy for dismounted soldiers. The Committee believes that emerging manufacturing technologies play a critical role in these efforts by enabling rapid flexible munitions production and cost savings for advanced projectile systems. The Committee encourages the Secretary of the Army to continue development of extended range hybrid and affordable precision gun launched projectiles to mitigate soldier risk.

### SOLDIER-BORNE SENSORS

The Army is developing soldier-borne sensor and laser technologies that will provide soldiers with improved lethality, mobility, and survivability in all weather and visibility conditions. The Committee believes that soldier-borne sensor technology has demonstrated promising potential in field demonstrations. The Committee urges the Secretary of the Army to evaluate the benefits of this technology that will assist soldiers in maintaining a tactical advantage to target and engage adversaries. The Committee directs the Secretary of the Army to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act on the progress in developing soldier-borne sensors.

### RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

Fiscal year 2015 appropriation	\$15,958,460,000
Fiscal year 2016 budget request	17,885,916,000
Committee recommendation	17,237,724,000
Change from budget request	-648,192,000

The Committee recommends an appropriation of \$17,237,724,000 for Research, Development, Test and Evaluation, Navy which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY			
1	BASIC RESEARCH UNIVERSITY RESEARCH INITIATIVES,	116.196	116,196	
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,126	19,126	***
3	DEFENSE RESEARCH SCIENCES	451,606	451,606	
	TOTAL, BASIC RESEARCH	586.928	586,928	
4	APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH	68,723	73,723	+5,000
5	FORCE PROTECTION APPLIED RESEARCH	154,963	154,963	
6	MARINE CORPS LANDING FORCE TECHNOLOGY	49,001	45,708	-3,293
7	COMMON PICTURE APPLIED RESEARCH	42,551	42,551	
8	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	45,056	45,056	
9	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	115,051	115,051	
10	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	42,252	72,252	+30,000
11	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,119	6,119	
12	UNDERSEA WARFARE APPLIED RESEARCH	123,750	123,750	* * *
13	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	179,686	179,686	* * *
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	37,418	37,418	
	TOTAL, APPLIED RESEARCH	864,570	896,277	+31,707
	ADVANCED TECHNOLOGY DEVELOPMENT			
15	POWER PROJECTION ADVANCED TECHNOLOGY	37,093	37,093	
16	FORCE PROTECTION ADVANCED TECHNOLOGY	38,044	38,044	
17	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	34,899	34.899	* * *
18	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	137,562	128,892	-8,670
19	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	12.745	12.745	
20	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	258.860	265,860	+7,000
21	MANUFACTURING TECHNOLOGY PROGRAM	57,074	57,074	
22	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,807	36,307	+31,500
23	UNDERSEA WARFARE ADVANCED TECHNOLOGY	13,748	13,748	
24	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	66,041	66,041	* * *
25	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	1,991	1,991	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	662,864	692,694	+29,830

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
26	DEMONSTRATION & VALIDATION AIR/OCEAN TACTICAL APPLICATIONS	41,832	37,832	-4,000
27	AVIATION SURVIVABILITY	5,404	10,904	+5,500
28	DEPLOYABLE JOINT COMMAND AND CONTROL	3,086	3.086	
29	AIRCRAFT SYSTEMS	11.643	26,643	+15,000
30	ASW SYSTEMS DEVELOPMENT	5,555	5,555	* * *
31	TACTICAL AIRBORNE RECONNAISSANCE	3,087	3,087	
32	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1.636	1,636	***
33	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	118,588	93,384	-25,204
34	SURFACE SHIP TORPEDO DEFENSE	77.385	69,950	-7,435
35	CARRIER SYSTEMS DEVELOPMENT	8,348	8,348	
36	PILOT FISH	123,246	123,246	
37	RETRACT LARCH	28,819	28,819	
38	RETRACT JUNIPER	112,678	112.678	
39	RADIOLOGICAL CONTROL	710	710	
40	SURFACE ASW	1,096	1,096	
41	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	87,160	85,906	-1,254
42	SUBMARINE TACTICAL WARFARE SYSTEMS	10,371	10,371	
43	SHIP CONCEPT ADVANCED DESIGN	11,888	10,459	-1,429
44	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	4,332	2,559	-1,773
45	ADVANCED NUCLEAR POWER SYSTEMS	482,040	482.040	
46	ADVANCED SURFACE MACHINERY SYSTEMS	25.904	23,258	-2.646
47	CHALK EAGLE	511,802	511,802	
48	LITTORAL COMBAT SHIP (LCS)	118,416	126,416	+8,000
49	COMBAT SYSTEM INTEGRATION	35,901	29,606	-6,295
50	OHIO REPLACEMENT PROGRAM	971,393	971.393	* * *
51	LITTORAL COMBAT SHIP (LCS) MISSION PACKAGES	206,149	166,249	-39,900
52	AUTOMATIC TEST AND RE-TEST	8,000	23,000	+15,000
53	CONVENTIONAL MUNITIONS	7.678	7,678	
54	MARINE CORPS ASSAULT VEHICLES	219,082	150,685	-68,397
55	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	623	378	-245

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		BUDGET REQUEST		CHANGE FROM REQUEST
56	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	18,260	15,329	-2,931
57	COOPERATIVE ENGAGEMENT	76,247	73,793	-2,454
58	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	4,520	4,520	
59	ENVIRONMENTAL PROTECTION	20,711	19,289	-1,422
60	NAVY ENERGY PROGRAM	47,761	41,455	-6,306
61	FACILITIES IMPROVEMENT	5,226	3,226	-2,000
62	CHALK CORAL	182,771	182,771	
63	NAVY LOGISTIC PRODUCTIVITY	3.866	3.866	
64	RETRACT MAPLE	360,065	360,065	
65	LINK PLUMERIA	237,416	237,416	
66	RETRACT ELM	37,944	37,944	
67	LINK EVERGREEN	47,312	47,312	
68	SPECIAL PROCESSES	17,408	17,408	***
69	NATO RESEARCH AND DEVELOPMENT	9,359	8,211	-1,148
70	LAND ATTACK TECHNOLOGY	887	887	* * *
71	JOINT NONLETHAL WEAPONS TESTING	29.448	26,858	-2,590
72	JOINT PRECISION APPROACH AND LANDING SYSTEMS	91,479	75.479	-16,000
73	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	67,360	55,236	-12,124
74	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER	48,105	48.105	* * *
75	REMOTE MINEHUNTING SYSTEM (RMS)	20,089	17,589	-2,500
76	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	18,969	18.969	***
77	ASE SELF-PROTECTION OPTIMIZATION	7,874	7,874	* * *
78	MH-XX	5,298	2,243	-3,055
79	LX (R)	46,486	40,851	-5,635
80	JOINT COUNTER RADIO CONTROLLED 1ED ELECTRONIC WARFARE	3,817	3,817	
81	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	9,595	9,595	
82	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	29,581	24,581	-5,000
83	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	285,849	276,128	-9,721
84	JOINT LIGHT TACTICAL VEHICLE ENGINEERING/MANUFACTURING	36,656	27,479	-9,177
85	ASW SYSTEMS DEVELOPMENT - MIP	9.835	9,835	~ * *
86	ELECTRONIC WARFARE DEVELOPMENT - MIP	580	580	* * =
	TOTAL, DEMONSTRATION & VALIDATION	5,024,626	4,827,485	-197,141

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* * * * *		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	ENGINEERING & MANUFACTURING DEVELOPMENT			
87	TRAINING SYSTEM AIRCRAFT	21,708	17,989	-3,719
88	OTHER HELO DEVELOPMENT	11.101	11,101	* * *
89	AV-88 AIRCRAFT - ENG DEV	39.878	34,878	-5,000
90	STANDARDS DEVELOPMENT	53.059	53,059	
91	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	21,358	18,858	-2,500
92	AIR/OCEAN EQUIPMENT ENGINEERING	4.515	4,515	* * *
93	P-3 MODERNIZATION PROGRAM	1.514	1,514	
94	WARFARE SUPPORT SYSTEM	5,875	5,875	
95	TACTICAL COMMAND SYSTEM	81,553	78,201	-3,352
96	ADVANCED HAWKEYE	272,149	255,149	-17,000
97	H-1 UPGRADES	27,235	27.235	
98	ACOUSTIC SEARCH SENSORS	35,763	31,263	-4.500
99	V-22A	87,918	76,483	-11,435
100	AIR CREW SYSTEMS DEVELOPMENT	12,679	12,679	
101	EA-18	56,921	46,921	-10,000
102	ELECTRONIC WARFARE DEVELOPMENT	23,685	20,113	-3,572
103	VH-71A EXECUTIVE HELO DEVELOPMENT	507,093	507,093	
104	NEXT GENERATION JAMMER (NGJ)	411,767	393,770	-17.997
105	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	25.071	25,071	
106	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	443,433	421,076	-22,357
107	LPD-17 CLASS SYSTEMS INTEGRATION	747	747	
108	SMALL DIAMETER BOMB (SDB)	97,002	84,644	-12,358
109	STANDARD MISSILE IMPROVEMENTS	129.649	115,649	-14,000
110	AIRBORNE MCM	11,647	7.301	-4,346
111	MARINE AIR GROUND TASK FORCE ELECTRONIC WARFARE	2,778	2,778	
112	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG	23,695	23,695	***
113	FUTURE UNMANNED CARRIER-BASED STRIKE SYSTEM	134,708	129,708	-5,000
114	ADVANCED ABOVE WATER SENSORS	43,914	43,914	
115	SSN-688 AND TRIDENT MODERNIZATION	109,908	104.507	-5,401
116	AIR CONTROL	57,928	57,928	
117	SHIPBOARD AVIATION SYSTEMS	120,217	120,217	
118	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	241,754	223,719	-18,035
119	NEW DESIGN SSN	122,556	128,737	+6,181

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
120	SUBMARINE TACTICAL WARFARE SYSTEM	48,213	43,213	-5,000
121	SHIP CONTRACT DESIGN/LIVE FIRE T&E	49,712	45,885	-3,827
122	NAVY TACTICAL COMPUTER RESOURCES	4,096	4,096	
123	VIRGINIA PAYLOAD MODULE (VPM)	167,719	150,576	-17,143
124	MINE DEVELOPMENT	15,122	15.122	
125	LIGHTWEIGHT TORPEDO DEVELOPMENT	33.738	43,738	+10.000
126	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,123	8,123	
127	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	7.686	7,686	
128	JOINT STANDOFF WEAPON SYSTEMS	405	405	
129	SHIP SELF DEFENSE (DETECT & CONTROL)	153,836	153.836	
130	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	99.619	78,146	-21,473
131	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	116,798	105,479	-11,319
132	INTELLIGENCE ENGINEERING	4,353	2,053	-2,300
133	MEDICAL DEVELOPMENT	9,443	25,291	+15,848
134	NAVIGATION/ID SYSTEM	32,469	32,469	
135	JOINT STRIKE FIGHTER (JSF) - EMD	537,901	537,901	
136	JOINT STRIKE FIGHTER (JSF)	504,736	504,736	
137	JSF FOLLOW ON DEVELOPMENT-MARINE CORPS	59,265	20,800	-38,465
138	JSF FOLLOW ON DEVELOPMENT-NAVY	47,579	21,200	-26,379
139	INFORMATION TECHNOLOGY DEVELOPMENT	5,914	4,824	-1,090
140	INFORMATION TECHNOLOGY DEVELOPMENT	89,711	81,816	-7,895
141	CH-53K	632.092	592.317	-39,775
142	SHIP TO SHORE CONNECTOR (SSC)	7,778	7.778	
143	JOINT AIR-TO-GROUND MISSILE (JAGM)	25.898	15.898	-10,000
144	MULTI-MISSION MARITIME AIRCRAFT (MMA)	247,929	247,929	
145	DDG-1000	103,199	93,833	-9,366
146	TACTICAL COMMAND SYSTEM - MIP	998	998	
147	TACTICAL CRYPTOLOGIC SYSTEMS	17,785	17,785	
148	SPECIAL APPLICATIONS PROGRAM	35,905	35,905	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	6,308,800	5,986,225	-322,575

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
149	RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT.	30,769	30,769	
150	TARGET SYSTEMS DEVELOPMENT	112,606	112,606	
151	MAJOR T&E INVESTMENT	61,234	61,234	* * *
152	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	6,995	6,995	
153	STUDIES AND ANALYSIS SUPPORT - NAVY	4.011	4,011	
154	CENTER FOR NAVAL ANALYSES	48,563	48,563	
155	NEXT GENERATION FIGHTER	5.000	5,000	
157	TECHNICAL INFORMATION SERVICES	925	925	
158	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	78,143	83,143	+5,000
159	STRATEGIC TECHNICAL SUPPORT	3,258	3,258	
160	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	76.948	76,948	
161	RDT&E SHIP AND AIRCRAFT SUPPORT	132,122	132,122	
162	TEST AND EVALUATION SUPPORT	351,912	351,912	
163	OPERATIONAL TEST AND EVALUATION CAPABILITY	17,985	17,985	
164	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	5,316	5,316	
165	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	6,519	6,519	***
166	MARINE CORPS PROGRAM WIDE SUPPORT	13,649	13,649	
	TOTAL, RDT&E MANAGEMENT SUPPORT	955,955	960,955	+5,000
174	OPERATIONAL SYSTEMS DEVELOPMENT STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	107.039	96,757	-10,282
175	SSBN SECURITY TECHNOLOGY PROGRAM	46,506	46,506	* * *
176	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	3,900	3,900	
177	NAVY STRATEGIC COMMUNICATIONS	16.569	16,569	* * *
178	RAPID TECHNOLOGY TRANSITION (RTT)	18,632	8.632	-10,000
179	F/A-18 SQUADRONS	133,265	130,265	-3,000
179	FLEET TELECOMMUNICATIONS (TACTICAL)	62,867	42.867	-20,000
180	SURFACE SUPPORT	36,045	36,045	

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			RECOMMENDED	CHANGE FROM REQUEST
181	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	25,228	25,228	
182	INTEGRATED SURVEILLANCE SYSTEM	54,218	49,617	-4,601
183	AMPHIBIOUS TACTICAL SUPPORT UNITS	11,335	11,335	
184	GROUND/AIR TASK ORIENTED RADAR	80,129	61,532	-18.597
185	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	39,087	39.087	
186	CRYPTOLOGIC DIRECT SUPPORT	1,915	1,915	
187	ELECTRONIC WARFARE (EW) READINESS SUPPORT	46,609	46,609	
188	HARM IMPROVEMENT	52,708	34,708	-18,000
189	TACTICAL DATA LINKS	149,997	149.997	
190	SURFACE ASW COMBAT SYSTEM INTEGRATION	24,460	24,460	
191	MK-48 ADCAP	42,206	42,206	***
192	AVIATION IMPROVEMENTS	117,759	105,759	-12,000
194	OPERATIONAL NUCLEAR POWER SYSTEMS	101,323	101,323	
195	MARINE CORPS COMMUNICATIONS SYSTEMS	67,763	62,824	-4,939
196	COMMON AVIATION COMMAND AND CONTROL SYSTEM	13,431	13,431	***
197	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	56,769	48,653	-8,116
199	MARINE CORPS COMBAT SERVICES SUPPORT	20.729	19.983	-746
200	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	13,152	12,701	- 451
201	AMPHIBIOUS ASSAULT VEHICLE	48,535	45,110	-3,425
202	TACTICAL AIM MISSILES	76,016	76.016	
203	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	32,172	32,172	
208	SATELLITE COMMUNICATIONS (SPACE)	53,239	53,239	
209	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	21,677	21.677	* * *
210	INFORMATION SYSTEMS SECURITY PROGRAM	28.102	28,102	• • •
211	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	294	* * *	- 294
213	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	599	599	* * *
214	JOINT MILITARY INTELLIGENCE PROGRAMS	6,207	6,207	
215	TACTICAL UNMANNED AERIAL VEHICLES	8,550	8,550	
216	UAS INTEGRATION AND INTEROPERABILITY	41,831	41,831	

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		RECOMMENDED	
217 DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	1,105	1,105	
218 DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	33.149	33,149	
219 RQ-4 UAV	227.188	178,710	-48,478
227 RQ-4 MODERNIZATION	150,854	150,854	
220 MQ-8 UAV	52,770	52.770	
221 RQ-11 UAV	635	635	
222 RQ-7 UAV	688	688	
223 SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	4,647	4,647	
224 RQ-21A	6,435	6.251	-184
225 MULTI-INTELLIGENCE SENSOR DEVELOPMENT	49.145	49,145	***
226 UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP)	9,246	9,246	
227 MODELING AND SIMULATION SUPPORT	4,757	4,757	
228 DEPOT MAINTENANCE (NON-IF)	24,185	24,185	
231 MARITIME TECHNOLOGY (MARITECH)	4,321	4,321	* * *
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	2,229,988	2,066,875	-163,113
9999 CLASSIFIED PROGRAMS	1,252,185	1,220,285	-31,900
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY	17,885,916	17.237,724	-648,192

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

		Budget	Committee	Change from
R-1		Request	Recommended	Request
4	POWER PROJECTION APPLIED RESEARCH	68,723	73,723	5,000
7	Program increase - force protection research	00,723	5.000	3,000
	regian more de la processor research		0,000	
6	MARINE CORPS LANDING FORCE TECHNOLOGY	49,001	45,708	-3,293
	Littoral combat/power projection unjustified request		-2,000	
	Maneuver unjustified growth		-1,293	
	OCEAN WARFIGHTING ENVIRONMENT APPLIED			
10	RESEARCH	42,252	72,252	30,000
	Program increase - AGOR mid life refit		30,000	
	MARINE CORPS ADVANCED TECHNOLOGY			
18	DEMONSTRATION (ATD)	137,562	128,892	-8,670
	Littoral combat/power projection projects previously funded	*	-3,000	,
	Maneuver unjustified growth		-2,301	
	C4 previously funded		-1,508	
	Fires, targeting, and maneuver previously funded		-1,157	
	ISR previously funded		-704	
	FUTURE NAVAL CAPABILITIES ADVANCED			
20	TECHNOLOGY DEVELOPMENT	258,860	265,860	7,000
	Program increase - ASW research		7,000	
22	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,807	36,307	31,500
	Program increase - bone marrow registry program	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	31,500	
26	AIR/OCEAN TACTICAL APPLICATIONS	41,832	37,832	-4,000
20	NITES program growth	41,032	-4.000	-4,000
	WILES program growth		-4,000	
27	AVIATION SURVIVABILITY	5,404	10,904	5,500
	Program increase - unmanned system integration to		E 500	
	national airspace system		5,500	
29	AIRCRAFT SYSTEMS	11,643	26,643	15,000
	Program increase - highly integrated photonics		15,000	
	SURFACE AND SHALLOW WATER MINE			
33	COUNTERMEASURES	118,588	93,384	-25,204
	SSQ-94 trainer development growth	·	-1.500	
	Mine hunting SUV craft concurrency		-10,400	
	MEDAL development growth		-1,304	
	LDUUV development growth		-5,000	
	SMCM UUV program delay		-7,000	
34	SURFACE SHIP TORPEDO DEFENSE	77,385	69,950	-7,435
	In-house systems engineering growth		-3,585	,
	Systems development growth		-3,850	
41	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	87,160	85,906	-1,254
• •	APB development growth	0.,100	-3,000	-1,204
	Stealth growth		-4.454	
	Universal launch and recovery module unfunded outyear tail		-3,800	
	,		10,000	

R-1		Budget Request	Committee Recommended	Change from Request
		· · · · · · · · · · · · · · · · · · ·		
43	SHIP CONCEPT ADVANCED DESIGN	11,888	10,459	-1,429
	Program execution		-1,429	
44	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	4,332	2,559	-1,773
	Program execution		-1,773	
46	ADVANCED SURFACE MACHINERY SYSTEMS	25,904	23,258	-2,646
	Program execution		-2,646	
8	LITTORAL COMBAT SHIP (LCS)	118,416	126,416	8,000
	System of systems engineering development growth		-3,000	
	Test and evaluation delays		-6,000	
	Support growth		-8,000	
	Program increase - LCS training courseware		15,000	
	Program increase - small business technology insertion		10,000	
19	COMBAT SYSTEM INTEGRATION	35,901	29,606	-6,295
	Interoperability and assessment delays	,	-3,313	
	Warfare systems certification carryover		-2,982	
51	LITTORAL COMBAT SHIP (LCS) MISSION PACKAGES	206,149	166,249	-39,900
	Program execution	,	-39,900	,
2	AUTOMATED TEST AND RE-TEST	8,000	23,000	15,000
	Program increase - automated test and re-test	-,	15,000	.,
54	MARINE CORPS ASSAULT VEHICLES	219,082	150,685	-68,397
	Program support excess growth	,	-3,097	·
	GFE funds carryover		-4,000	
	Program execution		-61,300	
55	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	623	378	-245
	SMAW follow-on unjustified request		-245	
	JOINT SERVICE EXPLOSIVE ORDNANCE			
56	DEVELOPMENT	18,260	15,329	-2,931
	Program execution	,	-2,931	
57	COOPERATIVE ENGAGEMENT	76,247	73,793	-2,454
	Program execution	. • 1=	-2,454	,
59	ENVIRONMENTAL PROTECTION	20,711	19,289	-1,422
	Environmental sustainability development growth		-1,422	
50	NAVY ENERGY PROGRAM	47,761	41,455	-6,306
	Program execution		-4,806	
	Tactical fuels growth		-1,500	
1	FACILITIES IMPROVEMENT	5,226	3,226	-2,000
	Expeditionary Environmental Control Unit growth		-2,000	,,
9	NATO RESEARCH AND DEVELOPMENT	9,359	8,211	-1,148
	Program execution		-1,148	,
1	JOINT NONLETHAL WEAPONS TESTING	29,448	26,858	-2.590
	Mission payload module unjustified growth	,	-2,590	2,000
			-2-1000	

		Budget	Committee	Change from
R-1		Request	Recommended	Request
72	JOINT PRECISION APPROACH AND LANDING SYSTEMS	91,479	75,479	-16,000
12	Program restructure	31,473	-16,000	-10,000
	1.03.4.1.10.1.4.0.1.0		10,000	
73	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	67,360	55,236	-12,124
	Railgun excess support		-6,000	
	Program execution		-6,124	
75	REMOTE MINEHUNTING SYSTEM (RMS)	20,089	17,589	-2,500
	Excess support	20,000	-2,500	2,000
	and support		-,	
78	MH-XX	5,298	2,243	-3,055
	Fiscal year 2015 new start delay		-3,055	
70	( V (D)	40,400	40.054	E 02E
79	LX (R)	46,486	<b>40,851</b> -5,635	-5,635
	Program execution		-5,035	
	SPACE & ELECTRONIC WARFARE (SEW)			
82	ARCHITECTURE/ENGINE	29,581	24,581	-5,000
	Maritime concept generation and development growth		-5,000	
	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	205 040	276,128	-9,721
83		285,849	-9.721	-9,721
	Program execution		-9,721	
	JOINT LIGHT TACTICAL VEHICLE			
84	ENGINEERING/MANUFACTURING	36,656	27,479	-9,177
	Support engineering excess growth		-9,177	
	TRANSPORTEM AIDODAFT	04.700	17,989	-3,719
87	TRAINING SYSTEM AIRCRAFT Program execution	21,708	-3,719	-3,719
	Program execution		-5,719	
89	AV-8B AIRCRAFT - ENG DEV	39,878	34,878	-5,000
	OFP and avionics weapons system development growth		-5,000	
	MULTI-MISSION HELICOPTER UPGRADE			0.500
91	DEVELOPMENT	21,358	18,858	-2,500
	Program support growth		-2,500	
95	TACTICAL COMMAND SYSTEM	81,553	78,201	-3,352
	Program execution		-3,352	
96	ADVANCED HAWKEYE	272,149	255,149	-17,000
	NAWCAD engineering and test support growth		-6,000 -6,000	
	SIPR chat growth  Data fusion growth		-5,000	
	Data fusion growin		40,000	
98	ACOUSTIC SEARCH SENSORS	35,763	31,263	-4,500
	Support growth		-4,500	
99	V-22A	87,918	76,483	-11,435
	Software reprogrammable payload growth Program execution		-6,000 -5,435	
	r rogram execution		~5,4 <i>3</i> 5	
101	EA-18	56,921	46,921	-10,000
	EA-18G flight plan growth	•	-10,000	,

R-1		Budget Request	Committee Recommended	Change from Request
102	ELECTRONIC WARFARE DEVELOPMENT	23,685	20,113	-3,572
	Jammer techniques optimization cost growth	25,000	-3,572	-0,072
104	NEXT GENERATION JAMMER (NGJ)	411,767	393,770	-17,997
	Software integration contract delay	****,	-10,997	
	Increment II ahead of need		-7,000	
	SURFACE COMBATANT COMBAT SYSTEM			
106	ENGINEERING	443,433	421,076	-22,357
	Aegis development support growth		-12,000	
	Program execution		-10,357	
108	SMALL DIAMETER BOMB (SDB)	97,002	84,644	-12,358
	F-18 integration contract delay		-12,358	
109	STANDARD MISSILE IMPROVEMENTS	129,649	115,649	-14,000
	Excess SM-6 design and analysis		-14,000	
110	AIRBORNE MCM	11,647	7,301	-4,346
	Program execution		-4,346	
113	UNMANNED CARRIER-BASED STRIKE SYSTEM	134,708	129,708	-5,000
	Excess management		-5,000	
115	SSN-688 AND TRIDENT MODERNIZATION	109,908	104,507	-5,401
	Program execution		-5,401	
118	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	241,754	223,719	-18,035
	Program execution		-18,035	
119	NEW DESIGN SSN	122,556	128,737	6,181
	HM&E test and evaluation growth		-6,319	
	Program increase - small business technology insertion		12,500	
120	SUBMARINE TACTICAL WARFARE SYSTEM	48,213	43,213	-5,000
	Support growth		-5,000	
121	SHIP CONTRACT DESIGN/LIVE FIRE T&E	49,712	45,885	-3,827
	Program execution		-3,827	
123	VIRGINIA PAYLOAD MODULE (VPM)	167,719	150,576	-17,143
	Program execution		-17,143	
125	LIGHTWEIGHT TORPEDO DEVELOPMENT	33,738	43,738	10,000
	Program increase - small business technology insertion		10,000	
130	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	99,619	78,146	-21,473
	Program execution		-10,173	
	Block II risk reduction		-15,000	
	Program increase - shield protection		3,700	
131	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	116,798	105,479	-11,319
	Program execution		-11,319	
132	INTELLIGENCE ENGINEERING	4,353	2,053	-2,300
	Program growth		-2,300	

R-1		Budget Request	Committee Recommended	Change from Request
		riequest	recommended	Nequest
133	MEDICAL DEVELOPMENT	9,443	25,291	15,848
	Program increase - military dental research		6,000	
	Program increase - wound care research		10,000	
	Program support unjustified growth		-152	
137	JSF FOLLOW ON DEVELOPMENT-MARINE CORPS	59,265	20,800	-38,465
	Program delay		-38,465	
138	JSF FOLLOW ON DEVELOPMENT-NAVY	47,579	21,200	-26,379
	Program delay		-26,379	
139	INFORMATION TECHNOLOGY DEVELOPMENT	5,914	4,824	-1,090
	Risk management initiative unjustified request		-790	
	Paperless acquisition unjustified growth		-300	
140	INFORMATION TECHNOLOGY DEVELOPMENT	89,711	81,816	-7.895
	Program execution	00,177	-7,895	7,000
141	CH-53K	632,092	592,317	-39,775
	Program execution	002,002	-39,775	-00,710
143	JOINT AIR-TO-GROUND MISSILE (JAGM)	25.898	15,898	-10,000
140	Program growth	25,030	-10,000	-10,000
44	MULTI-MISSION MARITIME AIRCRAFT (MMA)	247,929	247,929	
	Contract delay		-12,500	
	Program increase - small business technology insertion		12,500	
145	DDG-1000	103,199	93,833	-9,366
	Program execution		-9,366	
	MANAGEMENT, TECHNICAL & INTERNATIONAL			
158	SUPPORT	78,143	83,143	5,000
	Program increase - printed circuit board executive agent		5,000	
174	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	107,039	96,757	-10,282
	Program execution		-10,282	,
178	RAPID TECHNOLOGY TRANSITION (RTT)	18,632	8.632	-10,000
	TIPS program growth		-10,000	.,
179	F/A-18 SQUADRONS	133,265	130,265	-3,000
	Support growth		-13,000	-1
	Program increase - dual mode brimstone integration		10,000	
181	FLEET TELECOMMUNICATIONS (TACTICAL)	62,867	42,867	-20,000
	Joint aerial layer network growth		-20,000	
84	INTEGRATED SURVEILLANCE SYSTEM	54,218	49.617	-4,601
	Program execution	0.1,2.10	-4,601	-4,001
28	GROUND/AIR TASK ORIENTED RADAR	80,129	61,532	49 507
	Test and evaluation delays	00,123	-18,597	-18,597
on.	HARM IMPROVEMENT	PC	-,	
30		52,708	34,708	-18,000
	AARGM extended range program growth		-18,000	

Change from	Committee	Budget	And the state of t	
Request	Recommended	Request		₹-1
-12,000	105,759	117,759	AVIATION IMPROVEMENTS	94
	-12,000	,	F-135 program growth	
-4,939	62,824	67,763	MARINE CORPS COMMUNICATIONS SYSTEMS	96
	-2,036		Project 2270 unjustified growth	
	-1,217		Project 2274 unjustified growth	
	-1,351		Project 2275 previously funded	
	-335		Project 2276 unjustified growth	
			MARINE CORPS GROUND COMBAT/SUPPORTING	
-8,116	48,653	56,769	ARMS SYSTEMS	98
	-1,000		Project 2086 unjustified request	
	-207		Project 2112 unjustified request	
	-2,718		Project 2315 program delay	
	-2,809		Project 2503 unfunded outyear procurement tail	
	-1,382		Project 2928 excess growth	
-746	19,983	20,729	MARINE CORPS COMBAT SERVICES SUPPORT	99
	-746		Project 2509 unjustified growth	
			USMC INTELLIGENCE/ELECTRONIC WARFARE	
-451	12,701	13,152	SYSTEMS (MIP)	00
	-451		Project 2272 unjustified growth	
-3,425	45,110	48,535	AMPHIBIOUS ASSAULT VEHICLE	01
	-3,425		Excess support costs	
-294	0	294	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	11
	-294		Program termination	
-48,478	178,710	227,188	RQ-4 UAV	119
	-48,478		Program execution	
-184	6,251	6,435	RQ-21A	24
	-184		Government engineering support unjustified growth	
-31,900	1,220,285	1,252,185	CLASSIFIED PROGRAMS	999
	-31,900		Classified programs	

### AUTOMATED TEST AND RE-TEST

Although in an early stage, the Navy's Automated Test and Retest (ATRT) program has performed extremely well. The Committee recommends an additional \$15,000,000 for this program and directs the Secretary of the Navy to expand its use to as many programs as possible to maximize the return on investment. Additionally, the Committee notes with concern the lower than normal funding execution of this program. The ATRT program has vast potential for saving time and funding across the spectrum of Navy acquisition programs. Due to this potential, the Committee is dismayed as to why the Navy is not taking maximum advantage of the program and allowing it to execute at a more rapid pace. The Committee strongly encourages the Secretary of the Navy to allow this program to execute at the fastest rate possible.

#### HIGHLY INTEGRATED PHOTONICS

The Committee is pleased with the Navy's development of highly integrated photonics technology to transmit and process information in wired and chip-level electronic components. This technology can dramatically reduce platform size, weight, and power requirements, all very attractive features for aircraft acquisition programs. Additionally, overall platform sustainment cost will likely be reduced as a result of using this technology. Although primarily employed on aircraft programs, this technology can be deployed across a wider range of platforms. The Committee encourages the Secretary of the Navy to continue the development of this technology and incorporate it into operational platforms and provides an additional \$15,000,000 to accelerate this effort.

### SUBMARINE SONAR DOMES

The Committee understands the important role that a submarine bow dome plays in the success of the mission of nuclear powered submarines. The Committee is extremely supportive of the Navy's original plan to acquire the bow domes for the Ohio Class replacement program. This plan called for the development of domes fabricated from two different composite material systems. The Committee believed that this plan would reduce program risk while at the same time ensure competition to reduce the program's acquisition cost, an extremely important factor for a program whose potential cost was described by a former Secretary of Defense as "being capable to suck the life from the Navy's shipbuilding budget". Considering the many benefits of this plan, the Committee is confused as to why the Navy prematurely down-selected to a single material system last year. The selection was made before either system was fully qualified by the design yard for the Ohio replacement program. The Committee assumes that a cost benefit analysis was conducted and provided a convincing case for the early selection. Therefore, the Committee directs the Secretary of the Navy to provide the congressional defense committees the cost benefit analysis that led to the early selection of a single material system for the bow dome not later than 30 days after the enactment of this Act. If a cost benefit analysis was not conducted, the Committee directs the Secretary of the Navy to conduct a cost benefit analysis

and provide the results to the congressional defense committees not later than January 31, 2016.

#### SHIPBOARD WATER PURIFICATION

The Navy's legacy shipboard water purification systems use bromine as an anti-microbial agent, and while it is effective as an anti-microbial agent, it is toxic and requires hazardous material handling which can be time consuming and expensive. While the Navy has placed bromine-free water purification systems on most of the large deck surface ship classes, it has not yet removed bromine systems from the cruiser, destroyer, and frigate fleets. The Committee supports the Navy's efforts to remove bromine systems from the fleet and encourages the Secretary of the Navy to continue to explore alternate water purification systems technologies.

### ENERGETICS RESEARCH

The Committee recognizes the potential value of advanced energetics capabilities and encourages the Secretary of the Navy to develop these capabilities for undersea weapons. The Committee also encourages the Secretary of the Navy to develop a database of global energetics materials activities as they apply to undersea warfare.

### AIR MANIFOLD TEST FACILITY

The Committee understands that the Navy lacks an east coast test, production, and qualification facility for the highly specialized air manifolds used in the systems on nuclear powered submarines. These air manifolds and valves are critical in maintaining the acoustic advantage over adversaries. The submarine construction yards are located on the east coast, while the majority of air manifold testing is accomplished on the west coast. When items require testing they must be shipped to the west coast for testing and then returned to the east coast for installation in a ship system. This practice is cumbersome, expensive, and time consuming. The Committee believes that there is a better way to complete testing and certification. Therefore, the Committee directs the Secretary of the Navy to conduct a study to determine if the creation of an east coast test facility would be beneficial to the Navy's shipbuilding programs. The study should include, at a minimum, a cost benefit analysis of establishing an east coast facility and possible locations for the facility that are central to the submarine construction yards. The Secretary is directed to submit a report detailing the results of this study to the congressional defense committees not later than 90 days after the enactment of this Act.

### TACTICAL COMBAT TRAINING SYSTEMS

The Committee supports the continuation of joint Air Force and Navy development of near-term encrypted air combat maneuvering instrumentation for tactical combat training systems. The Committee believes that a joint effort would reduce cost, address encryption vulnerabilities, add capability, and ensure all combat aircraft are interoperable with the existing architecture. The Committee encourages the Secretary of the Navy to ensure future in-

strumentation development is based on a comprehensive analysis of alternatives that considers both cost and interoperability with legacy and future combat aircraft.

# RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

Fiscal year 2015 appropriation	\$23,643,983,000
Fiscal year 2016 budget request	26,473,669,000
Committee recommendation	23,163,152,000
Change from budget request	-3,310,517,000

The Committee recommends an appropriation of \$23,163,152,000 for Research, Development, Test and Evaluation, Air Force which will provide the following program in fiscal year 2016:

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			COMMITTEE RECOMMENDED	
	RESEARCH, DEVELOPMENT, TEST & EVAL. AIR FORCE			
	BASIC RESEARCH			
1	DEFENSE RESEARCH SCIENCES	329,721	329,721	
2	UNIVERSITY RESEARCH INITIATIVES	141,754	141,754	
3	HIGH ENERGY LASER RESEARCH INITIATIVES	13,778	13.778	
	TOTAL. BASIC RESEARCH		485,253	***
4	APPLIED RESEARCH MATERIALS	125.234	125,234	
5	AEROSPACE VEHICLE TECHNOLOGIES	123,438	123,438	
6	HUMAN EFFECTIVENESS APPLIED RESEARCH	100,530	110,530	+10,000
7	AEROSPACE PROPULSION	182,326	182,326	
8	AEROSPACE SENSORS	147,291	152,291	+5,000
9	SPACE TECHNOLOGY	116,122	109.122	-7,000
10	CONVENTIONAL MUNITIONS	99,851	99,851	
11	DIRECTED ENERGY TECHNOLOGY	115,604	115,604	
12	DOMINANT INFORMATION SCIENCES AND METHODS	164,909	164,909	
13	HIGH ENERGY LASER RESEARCH	42.037	42.037	
	TOTAL, APPLIED RESEARCH		1,225,342	
14	ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,665	45,665	+8,000
15	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	18,378	18,378	
16	ADVANCED AEROSPACE SENSORS	42,183	42,183	***
17	AEROSPACE TECHNOLOGY DEV/DEMO	100,733	100.733	
18	AEROSPACE PROPULSION AND POWER TECHNOLOGY	168,821	168,821	***
19	ELECTRONIC COMBAT TECHNOLOGY	47,032	47,032	
20	ADVANCED SPACECRAFT TECHNOLOGY	54,897	54.897	
21	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	12.853	12,853	
22	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	25,448	25,448	

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
23	CONVENTIONAL WEAPONS TECHNOLOGY	48,536	48,536	***
24	ADVANCED WEAPONS TECHNOLOGY	30,195	30,195	
25	MANUFACTURING TECHNOLOGY PROGRAM	42,630	52,630	+10,000
26	BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION	46,414	46.414	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT		693,785	
27	ADVANCED COMPONENT DEVELOPMENT INTELLIGENCE ADVANCED DEVELOPMENT	5,032	5,032	
29	SPACE CONTROL TECHNOLOGY	4,070	4,070	
30	COMBAT IDENTIFICATION TECHNOLOGY	21,790	21,790	* * *
31	NATO RESEARCH AND DEVELOPMENT	4,736	4,736	
	INTERNATIONAL SPACE COOPERATIVE R&D			
33	SPACE PROTECTION PROGRAM (SPP)	30,771	30.771	7.00
34	INTERCONTINENTAL BALLISTIC MISSILE	39,765	39,765	
36	LONG RANGE STRIKE	1,246,228	786,228	-460.000
37	TECHNOLOGY TRANSFER	3,512	3,512	
38	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	54,637		-54,637
40	WEATHER SATELLITE FOLLOW-ON	76,108	56,108	-20,000
44	OPERATIONALLY RESPONSIVE SPACE	6,457	6,457	
45	TECH TRANSITION PROGRAM	246,514	226.514	-20,000
46	GROUND BASED STRATEGIC DETERRENT	75,166	75,166	
49	NEXT GENERATION AIR DOMINANCE	8,830	8,830	
50	THREE DIMENSIONAL LONG-RANGE RADAR	14,939	14,939	
51	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	142,288	142,288	
52	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	81,732	81,732	
	TOTAL. ADVANCED COMPONENT DEVELOPMENT		1,507,938	

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
55	ENGINEERING & MANUFACTURING DEVELOPMENT ELECTRONIC WARFARE DEVELOPMENT	929	929	
56	TACTICAL DATA NETWORKS ENTERPRISE	60,256	60,256	
57	PHYSICAL SECURITY EQUIPMENT	5,973	5,973	
58	SMALL DIAMETER BOMB (SDB)	32,624	17,224	-15,400
59	COUNTERSPACE SYSTEMS	24,208	24,208	
60	SPACE SITUATION AWARENESS SYSTEMS	32,374	29,374	-3,000
61	SPACE FENCE	243,909	238,909	-5,000
62	AIRBORNE ELECTRONIC ATTACK	8,358	8,358	
63	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	292,235		-292,235
64	ARMAMENT/ORDNANCE DEVELOPMENT	40,154	37,654	-2,500
65	SUBMUNITIONS	2,506	2,506	
66	AGILE COMBAT SUPPORT	57,678	57.678	
67	LIFE SUPPORT SYSTEMS	8,187	8,187	
68	COMBAT TRAINING RANGES	15,795	15,795	
69	F-35 - EMD	589,441	589,441	
71	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	84,438	84,438	
72	LONG RANGE STANDOFF WEAPON	36,643	27,483	-9,160
73	ICBM FUZE MODERNIZATION	142,551	142,551	
74	F-22 MODERNIZATION INCREMENT 3.2B	140,640	140,640	
75	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	3,598	3,598	* * *
76	NEXT GENERATION AERIAL REFUELING AIRCRAFT KC-46	602,364	327,364	-275,000

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	REQUEST
77	ADVANCED PILOT TRAINING	11,395	10,395	-1,000
78	CSAR HH-60 RECAPITALIZATION	156,085	156,085	
80	ADVANCED EHF MILSATCOM (SPACE)	228,230	88,230	-140,000
81	POLAR MILSATCOM (SPACE)	72,084	72,084	
82	WIDEBAND GLOBAL SATCOM (SPACE)	56,343	52,343	-4,000
83	AIR AND SPACE OPS CENTER 10.2	47,629	47,629	* * *
84	B-2 DEFENSIVE MANAGEMENT SYSTEM	271,961	227,661	-44,300
85	NUCLEAR WEAPONS MODERNIZATION	212,121	212,121	*
86	F-15 EPAWSS	186,481	180,681	-5,800
87	FULL COMBAT MISSION TRAINING	18,082	18,082	* * -
88	COMBAT SURVIVOR EVADER LOCATOR	993	993	
89	NEXTGEN JSTARS	44,343	44,343	* * *
91	PRESIDENTIAL AIRCRAFT REPLACEMENT	102,620	58,720	-43,900
92	AUTOMATED TEST SYSTEMS	14,563	14,563	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	3,847,791	3,006,496	-841,295

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			RECOMMENDED	CHANGE FROM REQUEST
93	ROTEE MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT.	23,844	23,844	***
94	MAJOR T&E INVESTMENT	68.302	73.302	+5,000
95	RAND PROJECT AIR FORCE	34.918	34,918	
97	INITIAL OPERATIONAL TEST & EVALUATION	10,476	10,476	
98	TEST AND EVALUATION SUPPORT	673,908	683,308	+9,400
99	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	21,858	21,858	
100	SPACE TEST PROGRAM (STP)	28,228	28,228	
101	FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	40,518	40,518	
102	FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	27,895	27.895	
103	REQUIREMENTS ANALYSIS AND MATURATION	16,507	16,507	
104	SPACE TEST AND TRAINING RANGE DEVELOPMENT	18,997	18,997	
106	SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE	185.305	176.727	-8,578
107	ENTERPRISE INFORMATION SERVICES (EIS)	4,841	4,841	
108	ACQUISITION AND MANAGEMENT SUPPORT	15,357	15,357	
109	GENERAL SKILL TRAINING	1,315	1.315	* * *
111	INTERNATIONAL ACTIVITIES	2,315	2,315	
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,174,584	1,180,406	+5,822

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474-		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATIONAL SYSTEMS DEVELOPMENT			
112	GPS III - OPERATIONAL CONTROL SEGMENT	350,232	350,232	
113	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	10,465	10,465	
114	WIDE AREA SURVEILLANCE	24,577	22,577	-2,000
117	AIR FORCE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	69,694	39.694	- 30 , 000
118	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	26,718	26.718	* * *
119	HC/MC-130 RECAP RDT&E	10,807	10,807	
121	B-52 SQUADRONS	74,520	74,520	
122	AIR-LAUNCHED CRUISE MISSILE (ALCM)	451	451	
123	B-1B SQUADRONS	2,245	2,245	
124	8-2 SQUADRONS	108,183	108,183	
125	MINUTEMAN SQUADRONS	178,929	178,929	
126	STRAT WAR PLANNING SYSTEM - USSTRATCOM	28,481	28,481	
127	NIGHT FIST - USSTRATCOM	87	87	
128	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS	5,315	5,315	
131	SERVICE SUPPORT TO STRATCOM - SPACE ACTIVITIES	8,090	8,090	
132	MQ-9 UAV	123,439	123,439	* * *
135	F-16 SQUADRONS	148,297	176,297	+28,000
136	F-15E SQUADRONS	179,283	173,632	-5,651
137	MANNED DESTRUCTIVE SUPPRESSION	14,860	14,860	
138	F-22 SQUADRONS	262,552	262,552	
139	F-35 SQUADRONS	115,395	53,921	-61,474
140	TACTICAL AIM MISSILES	43,360	43,360	* * *
141	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	46,160	46,160	
143	COMBAT RESCUE AND RECOVERY	412	412	
144	COMBAT RESCUE - PARARESCUE	657	657	
145	AF TENCAP	31,428	31,428	
146	PRECISION ATTACK SYSTEMS PROCUREMENT	1,105	1,105	
147	COMPASS CALL	14,249	14,249	
148	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	103,942	103,942	***

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
149	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	12,793	12,793	
150	AIR AND SPACE OPERATIONS CENTER (AOC)	21,193	21,193	* * *
151	CONTROL AND REPORTING CENTER (CRC)	559	559	* * *
152	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	161,812	161,812	
153	TACTICAL AIRBORNE CONTROL SYSTEMS	6,001	6.001	
155	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	7,793	7,793	* * *
156	TACTICAL AIR CONTROL PARTYMOD	12,465	12,465	***
157	C2ISR TACTICAL DATA LINK	1,681	1,681	
159	DCAPES	16,796	16,796	
161	SEEK EAGLE	21,564	21,564	
162	USAF MODELING AND SIMULATION	24,994	24,994	
163	WARGAMING AND SIMULATION CENTERS	6,035	6,035	
164	DISTRIBUTED TRAINING AND EXERCISES	4,358	4.358	
165	MISSION PLANNING SYSTEMS	55,835	55,835	* * *
167	AF OFFENSIVE CYBERSPACE OPERATIONS	12,874	12,874	
168	AF DEFENSIVE CYBERSPACE OPERATIONS	7,681	7,681	
171	GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN)	5,974	5,974	
177	SPACE SUPERIORITY INTELLIGENCE	13,815	10,815	-3,000
178	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	80,360	80,360	
179	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)	3,907	3.907	
180	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	75,062	75,062	
181	INFORMATION SYSTEMS SECURITY PROGRAM	46,599	46,599	***
183	GLOBAL COMBAT SUPPORT SYSTEM	2,470	2,470	
186	AIRBORNE SIGINT ENTERPRISE	112,775	112,775	
189	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4.235	4,235	
192	SATELLITE CONTROL NETWORK (SPACE)	7,879	7,879	
193	WEATHER SERVICE	29,955	29,955	* * *

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			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
194	AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC)		21,485	
195	AERIAL TARGETS	2,515	2,515	
198	SECURITY AND INVESTIGATIVE ACTIVITIES	472	472	
199	ARMS CONTROL IMPLEMENTATION	12,137	12,137	
200	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	361	361	
203	SPACE AND MISSILE TEST AND EVALUATION CENTER	3,162	3,162	***
204	SPACE INNOVATION. INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT.	1,543	1,543	
205	INTEGRATED BROADCAST SERVICE	7,860	7,860	
206	SPACELIFT RANGE SYSTEM (SPACE)	6,902	6,902	* * *
207	DRAGON U-2	34,471		-34,471
209	AIRBORNE RECONNAISSANCE SYSTEMS	50.154	60,154	+10,000
210	MANNED RECONNAISSANCE SYSTEMS	13,245	13,245	
211	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	22,784	22,784	
212	PREDATOR UAV (JMIP)	716		-716
213	RQ-4 UAV	208.053	111,453	-96.600
214	NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	21.587	21,587	
215	COMMON DATA LINK (CDL)	43,986	43,986	
216	NATO AGS	197,486	138,400	-59,086
217	SUPPORT TO DCGS ENTERPRISE	28,434	28,434	* * *
218	GPS III SPACE SEGMENT	180,902	180,902	
220	JSPOC MISSION SYSTEM	81,911	81,911	
221	RAPID CYBER ACQUISITION	3,149	3,149	
222	NUDET DETECTION SYSTEM (SPACE)	14,447	14,447	
223	SPACE SITUATION AWARENESS OPERATIONS	20,077	20,077	
225	SHARED EARLY WARNING (SEW)	853	853	
226	C-130 AIRLIFT SQUADRON	33,962	33,962	
227	C-5 AIRLIFT SQUADRONS	42,864	37,864	-5,000
228	C-17 AIRCRAFT	54,807	54.807	
229	C-130J PROGRAM	31,010	31,010	

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		RECOMMENDED	CHANGE FROM REQUEST
230 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	6.802	6,802	
231 KC-108	1,799	1.799	
232 OPERATIONAL SUPPORT AIRLIFT	48,453	48.453	
233 CV-22	36,576	36,576	
235 SPECIAL TACTICS / COMBAT CONTROL	7,963	7,963	
236 DEPOT MAINTENANCE (NON-IF)	1,525	1,525	
237 LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	112,676	80,576	-32,100
238 SUPPORT SYSTEMS DEVELOPMENT	12,657	12,657	* - *
239 OTHER FLIGHT TRAINING.	1,836	1.836	
240 OTHER PERSONNEL ACTIVITIES	121	121	
241 JOINT PERSONNEL RECOVERY AGENCY	5,911	5.911	
242 CIVILIAN COMPENSATION PROGRAM	3,604	3,604	***
243 PERSONNEL ADMINISTRATION	4,598	4,598	
244 AIR FORCE STUDIES AND ANALYSIS AGENCY	1,103	1,103	
246 FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	101,840	101.840	
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT		3 038 000	
9999 CLASSIFIED PROGRAMS			
3300 GENOOTI IEO FROOMANO.		11,125,035	
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE.	26,473,669	23,163,152	-3,310,517

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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R-1		Budget Request	Committee Recommended	Change from Request
6	HUMAN EFFECTIVENESS APPLIED RESEARCH Program increase	100,530	<b>110,530</b> 10,000	10,000
8	AEROSPACE SENSORS Program increase	147,291	<b>152,291</b> 5,000	5,000
9	SPACE TECHNOLOGY Excess to need	116,122	<b>109,122</b> -7,000	-7,000
14	ADVANCED MATERIALS FOR WEAPON SYSTEMS Program increase	37,665	<b>45,665</b> 8,000	8,000
25	MANUFACTURING TECHNOLOGY PROGRAM Program increase	42,630	<b>52,630</b> 10,000	10,000
36	LONG RANGE STRIKE Rephase funds to current schedule	1,246,228	<b>786,228</b> -460,000	-460,000
38	HDBTDS Transfer to title IX	54,637	<b>0</b> -54,637	-54,637
40	WEATHER SYSTEM FOLLOW-ON Ahead of need	76,108	<b>56,108</b> -20,000	-20,000
45	TECH TRANSITION PROGRAM AETP program changes/delays	246,514	<b>226,514</b> -20,000	-20,000
58	SMALL DIAMETER BOMB EMD funds excess to need	32,624	<b>17,224</b> -15,400	-15,400
60	SPACE SITUATION AWARENESS SYSTEMS Excess to need	32,374	<b>29,374</b> -3,000	-3,000
61	SPACE FENCE Unjustified increase	243,909	<b>238,909</b> -5,000	-5,000
63	SBIRS HIGH SMI WFOV Transfer to title IX for enduring CT requirements	292,235	<b>0</b> -51,000 -241,235	-292,235
64	ARMAMENT/ORDNANCE DEVELOPMENT Slow execution	40,154	<b>37,654</b> -2,500	-2,500
72	LONG RANGE STANDOFF WEAPON Rephase funds for execution delays	36,643	<b>27,483</b> -9,160	-9,160
76	KC-46 EMD funds excess to need	602,364	<b>327,364</b> -275,000	-275,000
77	ADVANCED PILOT TRAINING T-X restrain growth in S&A and A&AS	11,395	<b>10,395</b> -1,000	-1,000
80	ADVANCED EHF MILSATCOM (SPACE) SMI reduction	228,230	<b>88,230</b> -140,000	-140,000
82	WIDEBAND GLOBAL SATCOM (SPACE) Excess to need	56,343	<b>52,343</b> -4,000	-4,000

R-1		Budget Request	Committee Recommended	Change from Request
84	B-2 DEFENSIVE MANAGEMENT SYSTEM Reduce funding growth pending updated service cost	271,961	227,661	-44,300
	position		-44,300	
86	F-15 EPAWSS Fund to current program office estimate pending updated	186,481	180,681	-5,800
	service cost position		-5,800	
91	PRESIDENTIAL AIRCRAFT REPLACEMENT Defer commercial aircraft buy to fiscal year 2017	102,620	<b>58,720</b> -43,900	-43,900
94	MAJOR T&E INVESTMENT	68,302	73,302	5,000
	Airborne sensor data correlation	,	5,000	-,
98	TEST AND EVALUATION SUPPORT	673,908	683,308	9,400
50	Projected shortfall	073,300	9,400	5,400
106	SPACE AND MISSILE CENTER CIVILIAN WORKFORCE	185,305	176,727	-8,578
,,,,	Unjustified increase	100,000	-8,578	3,0.0
114	WIDE AREA SURVEILLANCE	24,577	22,577	-2,000
	Funds excess to need		-2,000	,
117	AF-IPPS	69,694	39,694	-30.000
117	Funds excess to need	05,054	-30,000	-50,000
125	F-16 SQUADRONS	148,297	176,297	28,000
135	OFP M8+ early to need	140,297	-22,000	20,000
	AESA radar integration for the Air National Guard		50,000	
136	F-15E SQUADRONS	179,283	173,632	-5,651
	IRST lack of clear plan, schedule, or cost estimate	,	-18,447	
	Air Force requested transfer from AP,AF line 22 for MIDS JTRS		12,796	
	7110		12,750	
139	F-35 SQUADRONS	115,395	53,921	-61,474
	Restrain growth in Follow on Development		-61,474	
177	SPACE SUPERIORITY INTELLIGENCE	13,815	10,815	-3,000
	Insufficient justification		-3,000	
207	U-2	34,471	0	-34,471
	Transfer to title IX		-34,471	
209	AIRBORNE RECONNAISSANCE SYSTEMS	50,154	60,154	10,000
	Wide area surveillance		10,000	
212	MQ-1	716	0	-716
	Transfer to title IX		-716	
213	RQ-4	208,053	111,453	-96,600
	Program delays		-10,000	,
	Payloads transfer to title IX		-55,900	
	Enhanced weather capability transfer to title IX		-30,700	
216	NATO AGS	197,486	138,400	-59,086
	Air Force requested transfer to AP,AF line 79 for NATO AEW&C		-59,086	
			-55,000	
227	C-5 AIRLIFT SQUADRONS	42,864	37,864	-5,000
	Execution adjustment		-5,000	

R-1	Budget Request	Committee Recommended	Change from Request
237 LOGIT Prioritize FIAR projects	112,676	<b>80,576</b> -32,100	-32,100
999 CLASSIFIED PROGRAMS Classified adjustment	12,780,142	<b>11,125,833</b> -1,654,309	-1,654,309

#### LONG RANGE STRIKE-BOMBER

The Committee recommends \$786,228,000 for the Long Range Strike-Bomber program, a reduction of \$460,000,000 from the request. The reduction from the request aligns funds with the program's current schedule.

#### PRESIDENTIAL AIRCRAFT REPLACEMENT

The Committee recommends \$58,720,000 for the Presidential Aircraft Replacement program, a reduction of \$43,900,000 from the request. The Committee defers funding for initiating procurement of a commercial aircraft until the design for the aircraft's mission systems, which constitute a majority of the program's projected cost, benefits from further risk reduction activities, and the Air Force finalizes an acquisition strategy.

#### ENGINE COMPONENT IMPROVEMENT PROGRAM

The fiscal year 2016 budget request includes \$177,048,000 for F135 engine system development and demonstration (SDD) under the F-35 Joint Strike Fighter program and \$14,800,000 for the F135 element of the Engine Component Improvement Program (CIP). The Committee recommends full funding for both requests, but the concurrency of the two programs makes it necessary to clearly delineate the tasks to be properly accomplished under both SDD and CIP. The Committee understands that the Air Force has established a process to ensure that future engine tasks are prioritized and assigned to meet the respective requirements of the Air Force and the F-35 program. The Committee directs that none of the funds provided in this Act for F135 engine CIP be obligated until 15 days after the Secretary of the Air Force submits a report to the congressional defense committees describing the outcome of this process and the tasks to be accomplished on the F135 engine using CIP funds.

# C-130 AVIONICS MODERNIZATION

The Department of Defense Appropriations Act, 2015 provided the Air Force with the flexibility to use funds previously appropriated for the C–130 Avionics Modernization Program to pursue a more limited scope program intended to satisfy safety and airspace access requirements for legacy C–130H aircraft. The Committee continues to support a phased approach that prioritizes these more immediate operability concerns while retaining options for further avionics modernization and intends that the \$33,962,000 provided in the Committee's recommendation be used in accordance with this approach.

#### HUMAN EFFECTIVENESS APPLIED RESEARCH

The Committee notes that unmanned aerial systems continue to rely heavily on human operators and supports ongoing research to develop a more seamless human-machine environment. The Committee understands that the Air Force is researching how to measure, accelerate, and expand the cognitive skills necessary to improve airmen training and mission performance, as well as how to evaluate human dynamics to advance machine intelligence and op-

erator-aiding technologies for advanced intelligence, surveillance, and reconnaissance capabilities. The Committee encourages the Secretary of the Air Force to continue these research efforts.

# SPACE MODERNIZATION INITIATIVE

The Committee is concerned that the Air Force is using Space Modernization Initiative (SMI) funding to begin and sustain new development programs. The Committee believes that SMI funding should be used to make evolutionary upgrades to existing programs to enhance mission effectiveness and avoid parts obsolescence. Over the last few years, the Air Force has attempted to begin next generation technologies using SMI funds within the Advanced Extremely High Frequency (AEHF) and the Space Based Infrared (SBIRS) satellite programs.

The Committee can find no analyses of alternatives or fully vetted operational requirements documents that support the initiation of these efforts. The Government Accountability Office has found that these efforts are limited by lack of direction, are focused on isolated technologies, and are not set up to identify insertion points

for a desired future system.

The Committee is skeptical of the operational impacts, potential program risks, and cost of these new efforts. Before investing in this architectural approach, the Committee recommends that the Joint Requirements Oversight Council assesses the operational impacts and approves the requirements; the Secretary of the Air Force completes an analysis of alternatives, and the Director of Cost Assessment and Program Evaluationcertifies that the new program is cost effective. Until these actions have been completed, funding for these efforts is premature. Therefore, the Committee reduces the fiscal year 2016 request for AEHF SMI by \$140,000,000 and SBIRS SMI by \$51,000,000.

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

Fiscal year 2015 appropriation	\$17,225,889,000
Fiscal year 2016 budget request	18,329,861,000
Committee recommendation	18,207,171,000
Change from budget request	-122.690.000

The Committee recommends an appropriation of \$18,207,171,000 for Research, Development, Test and Evaluation, Defense-Wide which will provide the following program in fiscal year 2016:

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			COMMITTEE RECOMMENDED	
	RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENSE-WIDE			
1	BASIC RESEARCH DIRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH	38,436	38,436	
2	DEFENSE RESEARCH SCIENCES	333,119	333,119	
3	BASIC RESEARCH INITIATIVES	42,022	42,022	***
4	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	56,544	56.544	
5	NATIONAL DEFENSE EDUCATION PROGRAM	49.453	49,453	*
6	HISTORICALLY BLACK COLLEGES & UNIV (HBCU)	25.834	35,834	+10,000
7	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	46,261	47,761	+1,500
	TOTAL, BASIC RESEARCH		603,169	
0	APPLIED RESEARCH			
8	JOINT MUNITIONS TECHNOLOGY	,	19,352	
9	BIOMEDICAL TECHNOLOGY		114,262	
10	LINCOLN LABORATORY RESEARCH PROGRAM		51,026	
11	APPLIED RESEARCH FOR ADVANCEMENT S&T PRIORITIES	48,226	48,226	
12	INFORMATION AND COMMUNICATIONS TECHNOLOGY	356,358	356,358	
14	BIOLOGICAL WARFARE DEFENSE	29,265	29,265	
15	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	208.111	208,111	
16	CYBER SECURITY RESEARCH	13,727	13,727	
18	TACTICAL TECHNOLOGY	314.582	314,582	
19	MATERIALS AND BIOLOGICAL TECHNOLOGY	220,115	220,115	
20	ELECTRONICS TECHNOLOGY	174,798	174,798	
21	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	155,415	155,415	
22	SOFTWARE ENGINEERING INSTITUTE	8,824	8.824	
23	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	37,517	37,517	
	TOTAL, APPLIED RESEARCH		1,751,578	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
24	ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	25,915	25,915	
26	COMBATING TERRORISM TECHNOLOGY SUPPORT	71,171	78,671	+7,500
27	FOREIGN COMPARATIVE TESTING	21,782	24,782	+3,000
28	COUNTERPROLIFERATION INITIATIVES PROLIF PREV & DEFEAT	290,654	290,654	* * *
30	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT	12,139	12,139	
31	DISCRIMINATION SENSOR TECHNOLOGY	28,200	28,200	* * =
32	WEAPONS TECHNOLOGY	45,389	2,131	-43.258
33	ADVANCED C4ISR	9,876	9.876	
34	ADVANCED RESEARCH	17.364	17,364	
35	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	18,802	18,802	
36	AGILE TRANSPO FOR THE 21ST CENTURY (AT21) - THEATER CA	2,679	2.679	* * *
37	SPECIAL PROGRAMMDA TECHNOLOGY	64.708	51,458	-13,250
38	ADVANCED AEROSPACE SYSTEMS	185,043	185,043	* * *
39	SPACE PROGRAMS AND TECHNOLOGY	126,692	126,692	
40	ANALYTIC ASSESSMENTS	14,645	14,645	
41	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	59,830	49,830	-10,000
42	COMMON KILL VEHICLE TECHNOLOGY	46,753	41,753	-5,000
43	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	140,094	140,094	
44	RETRACT LARCH	118,666	78,666	-40,000
45	JOINT ELECTRONIC ADVANCED TECHNOLOGY	43.966	30,466	-13,500
46	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	141.540	129,540	-12,000
47	NETWORKED COMMUNICATIONS CAPABILITIES	6,980	6,980	
50	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	157,056	142.056	-15,000
51	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	33,515	41,015	+7.500
52	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	16,543	16,543	
53	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	29,888	29,888	
54	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	65.836	55,836	-10.000
55	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	79,037	89,037	+10,000

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
56	JOINT WARFIGHTING PROGRAM	9,626	7,126	-2,500
57	ADVANCED ELECTRONICS TECHNOLOGIES	79,021	79.021	
58	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	201,335	201,335	
	DEFENSE RAPID INNOVATION PROGRAM	***	250,000	+250,000
59	NETWORK-CENTRIC WARFARE TECHNOLOGY	452,861	452,861	
60	SENSOR TECHNOLOGY	257.127	257.127	
61	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	10,771	10,771	* * *
62	SOFTWARE ENGINEERING INSTITUTE	15,202	15,202	
63	QUICK REACTION SPECIAL PROJECTS	90,500	75,500	-15,000
66	ENGINEERING SCIENCE AND TECHNOLOGY	18,377	18,377	* * *
67	TEST & EVALUATION SCIENCE & TECHNOLOGY	82,589	82,589	* * *
68	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	37,420	37,420	
69	CWMD SYSTEMS	42,488	42,488	* * *
70	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	57,741	57,741	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,229,821	3,328,313	+98,492
71	DEMONSTRATION & VALIDATION NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	31,710	31,710	
73	WALKOFF	90,567	90,567	
74	ADVANCE SENSOR APPLICATIONS PROGRAM	15,900	15,900	***
75	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	52,758	52,758	***
76	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	228,021	199,546	-28,475
77	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	1,284,891	1,270,991	-13,900
77A	MULTI-OBJECT KILL VEHICLE		52,525	+52.525
78	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	172,754	172,754	* * *
79	BALLISTIC MISSILE DEFENSE SENSORS	233.588	228,588	-5,000
80	BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS	409,088	403,543	-5,545
80A	WEAPONS TECHNOLOGYHIGH POWER DIRECTED ENERGY		26.055	+26.055
81	SPECIAL PROGRAMS - MDA	400,387	374,137	-26,250
82	AEGIS BMD	843.355	822,388	-20,967
83	SPACE SURVEILLANCE & TRACKING SYSTEM	31,632	27,605	-4,027
84	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	23,289	11,217	-12,072
85	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT.	450.085	420.700	- 29 , 385
86	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	49,570	47,898	-1,672

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	BALLISTIC MISSILE DEFENSE INTERGRATION AND OPERATIONS			
87	CENTER (MDIOC)	49,211	47,980	-1,231
88	REGARDING TRENCH	9,583	9,583	
89	SEA BASED X-BAND RADAR (SBX)	72,866	71,266	-1,600
90	ISRAELI COOPERATIVE PROGRAMS	102.795	267,595	+164,800
91	BALLISTIC MISSILE DEFENSE TEST	274,323	259,323	- 15,000
92	BALLISTIC MISSILE DEFENSE TARGETS	513.256	522,256	+9,000
93	HUMANITARIAN DEMINING	10,129	10,129	
94	COALITION WARFARE	10,350	10,350	
95	DEPARTMENT OF DEFENSE CORROSION PROGRAM	1,518	6,518	+5,000
96	TECHNOLOGY MATURATION INITIATIVES	96,300	49.038	-47,262
97	ADVANCED INNOVATIVE TECHNOLOGIES	469.798	469,798	
98	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT	3,129	3,129	
103	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY.	25,200	25,200	
105	LONG RANGE DISCRIMINATION RADAR	137,564	137,564	
106	IMPROVED HOMELAND DEFENSE INTERCEPTORS	278,944	217,535	-61,409
107	BMD TERMINAL DEFENSE SEGMENT TEST	26,225	26,225	
108	AEGIS BMD TEST	55,148	45,148	-10,000
109	BALLISTIC MISSILE DEFENSE SENSOR TEST	86.764	78.337	-8,427
110	LAND-BASED SM-3 (LBSM3)	34,970	34,970	
111	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	172,645	172,645	
112	BMD MIDCOURSE DEFENSE SEGMENT TEST	64,618	64,618	
114	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	2,660	2,660	
115	CYBER SECURITY INITIATIVE	963	963	
	TOTAL, DEMONSTRATION & VALIDATION	6,816,554	6,781,712	-34.842

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	ENGINEERING & MANUFACTURING DEVELOPMENT			
116	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	8.800	8,800	
117	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	78,817	78.817	
118	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	303,647	303,647	* * *
119	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	23,424	23.424	
120	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	14,285	14,285	
121	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	7,156	7,156	
122	INFORMATION TECHNOLOGY DEVELOPMENT	12,542	12,542	
123	HOMELAND PERSONNEL SECURITY INITIATIVE	191	191	
124	DEFENSE EXPORTABILITY PROGRAM	3,273	3.273	
125	OUSD(C) IT DEVELOPMENT INITIATIVES	5,962	5,962	
126	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION	13,412	13,412	
127	DCMO POLICY AND INTEGRATION	2,223	2,223	e • e
128	DEFENSE AGENCY INITIATIVES FINANCIAL SYSTEM	31,660	31.660	
129	DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS)	13.085	13.085	
130	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITY	7,209	7,209	
131	GLOBAL COMBAT SUPPORT SYSTEM	15,158	15.158	* * *
132	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM)	4,414	4,414	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	545,258	545,258	
133	RDT&E MANAGEMENT SUPPORT DEFENSE READINESS REPORTING SYSTEM (DRRS)	5,581	5,581	* * *
134	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	3,081	3,081	
135	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	229,125	229,125	
136	ASSESSMENTS AND EVALUATIONS	28.674	21,674	-7,000
138	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	45,235	45.235	
139	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	24,936	24.936	
141	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION	35,471	35,471	
143	CLASSIFIED PROGRAM USD(P)		100.000	+100,000
144	SYSTEMS ENGINEERING	37,655	37,655	
145	STUDIES AND ANALYSIS SUPPORT	3,015	3,015	
146	NUCLEAR MATTERS - PHYSICAL SECURITY	5,287	5,287	
147	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	5,289	5.289	
148	GENERAL SUPPORT TO USD (INTELLIGENCE)	2,120	2,120	
149	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	102,264	102,264	
			/	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
158	SMALL BUSINESS INNOVATION RESEARCH/TECHNOLOGY TRANSFER	2,169	2,169	
159	DEFENSE TECHNOLOGY ANALYSIS	13,960	13,960	* * *
160	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	51,775	51,775	
161	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	9,533	9,533	
162	DEVELOPMENT TEST AND EVALUATION	17,371	21,371	+4.000
163	MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	71,571	71,571	
164	BUDGET AND PROGRAM ASSESSMENTS	4,123	4,123	
165	OPERATIONS SECURITY (OPSEC)	1,946	1,946	
166	JOINT STAFF ANALYTICAL SUPPORT	7,673	7,673	
169	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	10,413	10,413	***
170	DEFENSE MILITARY DECEPTION PROGRAM OFFICE	971	971	***
171	CYBER INTELLIGENCE	6.579	6.579	
174	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION	43,811	39,811	-4,000
175	MANAGEMENT HEADQUARTERS - MDA	35,871	35,871	
176	MANAGEMENT HEADQUARTERS - WHS	1.072	1.072	
9999	CLASSIFIED PROGRAMS	49,500	49,500	* * *
	TOTAL, RDT&E MANAGEMENT SUPPORT	856.071	949,071	+93,000
178	OPERATIONAL SYSTEMS DEVELOPMENT ENTERPRISE SECURITY SYSTEM (ESS)	7,929	7,929	***
179	REGIONAL INTERNATIONAL OUTREACH & PARTNERSHIP FOR PEAC	1.750	1,750	* * *
180	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SY	294	294	
181	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT	22.576	22,576	
182	OPERATIONAL SYSTEMS DEVELOPMENT	1,901	1,901	
183	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT	8,474	8,474	
184	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS $D_{\rm tot}$	33,561	33.561	
186	PLANNING AND DECISION AID SYSTEM	3,061	3,061	
187	C4I INTEROPERABILITY	64,921	64,921	
189	JOINT/ALLIED COALITION INFORMATION SHARING	3.645	3,645	
193	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	963	963	
194	DEFENSE INFO INFRASTRUCTURE ENGINEERING & INTEGRATION	10,186	10,186	
195	LONG HAUL COMMUNICATIONS (DCS)	36,883	36,883	
196	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	13,735	13,735	* * *
197	PUBLIC KEY INFRASTRUCTURE (PKI)	6,101	6,101	
198	KEY MANAGEMENT INFRASTRUCTURE (KMI)	43,867	43,867	

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
199	INFORMATION SYSTEMS SECURITY PROGRAM	8,957	8,957	
200	INFORMATION SYSTEMS SECURITY PROGRAM	146,890	161.890	+15,000
201	GLOBAL COMMAND AND CONTROL SYSTEM	21,503	21,503	
202	JOINT SPECTRUM CENTER (DEFENSE SPECTRUM ORGANIZATION)	20,342	20,342	
203	NET-CENTRIC ENTERPRISE SERVICES (NCES)	444	444	
205	JOINT MILITARY DECEPTION INITIATIVE	1,736	1,736	
206	TELEPORT PROGRAM	65,060	65,060	
210	SPECIAL APPLICATIONS FOR CONTINGENCIES	2.976	2,976	
215	POLICY R&D PROGRAMS	4,182	4,182	
216	NET CENTRICITY	18,130	18,130	***
218	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	5,302	5,302	
221	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,239	3,239	
225	INSIDER THREAT	11,733	11,733	
226	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,119	2.119	
234	INDUSTRIAL PREPAREDNESS	24,605	24,605	
235	LOGISTICS SUPPORT ACTIVITIES	1.770	1,770	
236	MANAGEMENT HEADQUARTERS (JCS)	2.978	2,978	
237	MQ-9 UAV	18,151	18,151	
238	RQ-11 UAV,	758	758	
240	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV	173.934	169,134	-4,800
241	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	6,866	6,866	
242	SOF OPERATIONAL ENHANCEMENTS	63,008	63,008	
243	WARRIOR SYSTEMS	25,342	25,342	
244	SPECIAL PROGRAMS	3,401	3,401	
245	SOF TACTICAL VEHICLES	3,212	3,212	
246	SOF MARITIME SYSTEMS	63,597	63,597	
264	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	3,933	3,933	* * *
265	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	10,623	10,623	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT		984,838	
999	CLASSIFIED PROGRAMS	3,564,272	3,363,232	-201,040
	DARPA UNDISTRIBUTED REDUCTION		-100.000	-100,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEF-WIDE	18,329,861	18,207,171	-122.690

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

R-1		Budget Request	Committee Recommended	Change from Request
	MOTORICALLY DI ACY COLLEGE & MAINTERCITIES			
6	HISTORICALLY BLACK COLLEGES & UNIVERSITIES (HBCU)	25,834	35,834	10,000
v	Program increase	,	10,000	,
7	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	46,261	47,761	1,500
•	Program increase	,	1,500	,
26	COMBATING TERRORISM TECHNOLOGY SUPPORT	71,171	78,671	7,500
	Program increase		7,500	
27	FOREIGN COMPARATIVE TESTING	21,782	24,782	3,000
	Program increase		3,000	
32	WEAPONS TECHNOLOGY	45,389	2,131	-43,258
	MD69 - excess growth		-4,236	
	MD69 - directed energy research transfer to line 80A		-26,055	
	MD72 - interceptor technology transfer to line 77A		-12,967	
37	SPECIAL PROGRAM - MDA TECHNOLOGY	64,708	51,458	-13,250
	Unjustified growth		-13,250	
41	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	59,830	49,830	-10,000
	Program decrease		-10,000	
42	COMMON KILL VEHICLE TECHNOLOGY	46,753	41,753	-5,000
	Previously funded activities		-5,000	
44	RETRACT LARCH	118,666	78,666	-40,000
	Classified program adjustment		-40,000	
45	JOINT ELECTRONIC ADVANCED TECHNOLOGY	43,966	30,466	-13,500
	Intrepid Tiger - unfunded outyear tail		-13,500	
46	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	141,540	129,540	-12,000
	Program decrease		-12,000	
	DEFENSE-WIDE MANUFACTURING SCIENCE AND			
50	TECHNOLOGY PROGRAM	157,056	142,056	-15,000
	Program decrease		-15,000	
	EMERGING CAPABILITIES TECHNOLOGY			
51	DEVELOPMENT	33,515	41,015	7,500
	Program increase		7,500	
54	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	65,836	55,836	-10,000
	Program decrease		-10,000	
55	MICROELECTRONIC TECHNOLOGY DEVELOPMENT	79,037	89,037	10,000
	Program increase	,	10,000	.,
56	JOINT WARFIGHTING PROGRAM	9,626	7,126	-2,500
	Program decrease		-2,500	-,
58X	DEFENSE RAPID INNOVATION FUND	0	250,000	250,000
		•	,	

R-1		Budget Request	Committee Recommended	Change from Request
63	QUICK REACTION SPECIAL PROJECTS Program decrease	90,500	<b>75,500</b> -15,000	-15,000
76	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT Basic development program - efforts previously completed	228,021	<b>199,546</b> -28,475	-28,475
77	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT Program operations unjustified growth	1,284,891	<b>1,270,991</b> -13,900	-13,900
77A	MULTI-OBJECT KILL VEHICLE Multi-object kill vehicle - transfer from line 42 Transfer from line 21	0	<b>52,525</b> 39,558 12,967	52,525
79	BALLISTIC MISSILE DEFENSE SENSORS Basic development program - efforts previously completed	233,588	<b>228,588</b> -5,000	-5,000
80	BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS MT23 - test delays MD31 - unjustified growth	409,088	<b>403,543</b> -4,545 -1,000	-5,545
80A	WEAPONS TECHNOLOGY - HIGH POWER DIRECTED ENERGY  MD69 - directed energy research transfer from line 32	0	<b>26,055</b> 26,055	26,055
81	SPECIAL PROGRAMS - MDA Schedule delays	400,387	<b>374,137</b> -26,250	-26,250
82	AEGIS BMD Aegis BMD 5.0 development previously funded SM-3 IIA development transfer not properly accounted	843,355	<b>822,388</b> -7,000 -13,967	-20,967
83	SPACE SURVEILLANCE & TRACKING SYSTEM Previously funded	31,632	<b>27,605</b> -4,027	-4,027
84	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS Previously funded Unjustified growth	23,289	<b>11,217</b> -1,782 -10,290	-12,072
85	BALLISTIC MISSILE DEFENSE C2BMC MD01 - future spirals unjustified request MT01 - test delays	450,085	<b>420,700</b> -25,000 -4,385	-29,385
86	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT Strategic warfighter integration unjustified growth	49,570	<b>47,898</b> -1,672	-1,672
87	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC) Unjustified growth	49,211	<b>47,980</b> -1,231	-1,231
89	SEA BASED X-BAND RADAR (SBX) Test delays	72,866	<b>71,266</b> -1,600	-1,600
90	ISRAELI COOPERATIVE PROGRAMS Israeli Upper Tier Israeli Arrow program Short range ballistic missile defense	102,795 55,050 11,019 36,726	<b>267,595</b> 19,500 45,500 99,800	164,800

R-1		Budget Request	Committee Recommended	Change from Request
91	BMD TESTS	274,323	259,323	-15,000
	Test efficiencies		-15,000	
92	BMD TARGETS	513,256	522,256	9,000
	Transfer from line 96		9,000	
95	DEPARTMENT OF DEFENSE CORROSION PROGRAM	1,518	6,518	5,000
55	Program increase	1,010	5,000	0,000
	·			
96	TECHNOLOGY MATURATION INITIATIVES	96,300	49,038	-47,262
	MD99 - concurrent development programs		-23,343	
	MT99 - test delays		-3,347	
	MT99 - transfer to line 92		-9,000	
	MT99 - unjustified test costs		-11,572	
106	IMPROVED HOMELAND DEFENSE INTERCEPTORS	278,944	217,535	-61,409
	Lack of justification materials and schedule	,-	-61,409	•
				40.000
108	AEGIS BMD TEST	55,148	45,148	-10,000
	Prior year carryover		-10,000	
109	BALLISTIC MISSILE DEFENSE SENSORS TEST	86,764	78,337	-8,427
	Test delays	•	-8,427	
136	ASSESSMENTS AND EVALUATIONS	28,674	21,674	-7,000
	Reduce program growth		-7,000	
143	CLASSIFIED PROGRAM USD(P)	0	100,000	100,000
	Classified adjustment		100,000	
	DEVELOPMENT TEST AND EVALUATION	47.074	04 374	4,000
162	DEVELOPMENT TEST AND EVALUATION	17,371	21,371	4,000
	Program increase		4,000	
	COCOM EXERCISE ENGAGEMENT AND TRAINING			
174	TRANSFORMATION	43,811	39,811	-4,000
	Program decrease		-4,000	
200	INFORMATION SYSTEMS SECURITY PROGRAM	146,890	161,890	15,000
200	Sharkseer	140,000	15,000	10,000
	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED			
240	DEVELOPMENT	173,934	169,134	-4,800
	C-130J TF radar - transfer from P.DW line 54		15,200	
	Underexecution		-20,000	
	CLASSIFIED PROGRAMS	3,564,272	3,363,232	-201,040
	Classified adjustment		-201,040	,
	DARPA UNDISTRIBUTED REDUCTION		-100,000	-100,000
	DARPA undistributed reduction		-100,000	

# HISTORICALLY BLACK COLLEGES AND UNIVERSITIES AND MINORITY INSTITUTIONS

The Committee recommendation includes \$10,000,000 above the request for the Historically Black Colleges and Universities and Minority Institutions Program (HBCU/MI). The HBCU/MI program provides access to scientific and technical information products and services to faculty, staff, and students of Historically Black Colleges and Universities, American Indian Tribally Controlled Colleges and Universities, Native American-Serving Nontribal Institutions, and other minority serving institutions.

#### NATIONAL SECURITY EDUCATION PROGRAM

The Committee supports the Department of Defense and the intelligence community in their partnerships with higher education institutions to ensure an adequate supply of professionals with proficiency in critical languages. The Committee believes that these efforts should include minority serving institutions, such as Historically Black Colleges and Universities, to ensure diversity within the intelligence community and to increase the number of analysts with proficiency in critical languages and cultural studies, including Russian, Chinese, Farsi, and Arabic.

#### HIGH ENERGY AND POWER DENSITY COMPOSITES

The Committee recommends \$7,500,000 above the request for emerging capabilities technology development to allow for the development of scalable composite systems which are capable of high energy and power densities. The Committee also encourages the Secretary of Defense to support the low-weight munitions for unmanned aerial system platforms that could increase range and mission duration for such aircraft.

#### SYSTEMS ENGINEERING RESEARCH CENTER

In the report accompanying the House version of the Department of Defense Appropriations Act, 2015, the Committee provided \$500,000 to conduct a study to assess the state of the Army's lethality capability and to provide recommendations to achieve the lethality capability of the future. The Committee understands the study is nearing completion and directs the Secretary of the Army to submit a report to the congressional defense committees detailing the results and recommendations of the study not later than 60 days after the completion of the study.

#### UNIVERSITY AFFILIATED RESEARCH CENTERS

The National Strategic Research Institute is the only University Affiliated Research Center capable of developing solutions for combating weapons of mass destruction for the nation. The Department considers these centers strategic assets that are formally established by the Department of Defense's Director of Defense Research and Engineering. The centers were developed to ensure that essential engineering and technology capabilities are maintained. The Committee encourages the Director of the Defense Threat Reduction Agency and the Secretary of the Air Force to utilize the ca-

pabilities these organizations can provide and to fund their operation beginning in fiscal year 2017.

# OPERATIONAL TEST AND EVALUATION, DEFENSE

Fiscal year 2015 appropriation	\$209.378,000
Fiscal year 2016 budget request	170,558,000
Committee recommendation	170,558,000
Change from budget request	

The Committee recommends an appropriation of \$170,558,000 for Operational Test and Evaluation, Defense which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATIONAL TEST AND EVALUATION, DEFENSE			
1	RDT&E MANAGEMENT SUPPORT OPERATIONAL TEST AND EVALUATION	76,838	76,838	
2	LIVE FIRE TEST AND EVALUATION	46,882	46,882	
3	OPERATIONAL TEST ACTIVITIES AND ANALYSES	46,838	46,838	
	TOTAL, RDT&E MANAGEMENT SUPPORT	170,558	170,558	
	TOTAL, OPERATIONAL TEST AND EVALUATION, DEFENSE	170,558	170,558	

# TITLE V

# REVOLVING AND MANAGEMENT FUNDS

# DEFENSE WORKING CAPITAL FUNDS

Fiscal year 2015 appropriation	\$1,649,468,000
Fiscal year 2016 budget request	1,312,568,000
Committee recommendation	1,634,568,000
Change from budget request	+322,000,000

The Committee recommends an appropriation of \$1,634,568,000 for the Defense Working Capital Funds accounts which will provide the following program in fiscal year 2016:

# EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
WORKING CAPITAL FUND, ARMY	50,432	50,432	
WORKING CAPITAL FUND, AIR FORCE	62,898	62,898	
WORKING CAPITAL FUND, DEFENSE WIDE	45,084	45,084	
DEFENSE WORKING CAPITAL FUND, DECA	1,154,154	1,476,154	322,000
Program increase		322,000	
TOTAL, DEFENSE WORKING CAPITAL FUNDS	1,312,568	1,634,568	322,000

# NATIONAL DEFENSE SEALIFT FUND

Fiscal year 2015 appropriation	\$485,012,000
Fiscal year 2016 budget request	474,164,000
Committee recommendation	474,164,000
Change from hudget request	

The Committee recommends an appropriation of \$474,164,000 for the National Defense Sealift Fund which will provide the following program in fiscal year 2016:

# EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
STRATEGIC SEALIFT ACQUISITION	15,456	15,456	
Dod Mobilization assets	160,520	160,520	
SEALIFT RESEARCH AND DEVELOPMENT	25,197	25,197	
READY RESERVE FORCE OPERATIONS AND MAINTENANCE	272,991	272,991	
TOTAL, NATIONAL DEFENSE SEALIFT FUND	474,164	474,164	

# TITLE VI

# OTHER DEPARTMENT OF DEFENSE PROGRAMS DEFENSE HEALTH PROGRAM

Fiscal year 2015 appropriation	32,243,328,000 31,430,009,000
The Committee recommends on environmentian of	

The Committee recommends an appropriation of \$31,430,009,000 for the Defense Health Program which will provide the following program in fiscal year 2016:

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		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	DEFENSE HEALTH PROGRAM			
10	OPERATION AND MAINTENANCE IN-HOUSE CARE	9.082.298	8.846.586	-235.712
20	PRIVATE SECTOR CARE		13.780.332	-1.112.351
30	CONSOLIDATED HEALTH SUPPORT	2,415,658	2,296,777	-118,881
40	INFORMATION MANAGEMENT	1,677,827	1,650,814	-27,013
50	MANAGEMENT ACTIVITIES	327,967	325,908	-2,059
60	EDUCATION AND TRAINING	750,614	750,614	
70	BASE OPERATIONS/COMMUNICATIONS	1,742,893	1,838,490	+95,597
	SUBTOTAL, OPERATION AND MAINTENANCE		29,489,521	
	PROCUREMENT		,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
160	INITIAL OUTFITTING	33,392	33.392	
170	REPLACEMENT AND MODERNIZATION	330,504	330,504	+
180	THEATER MEDICAL INFORMATION PROGRAM	1,494	1,494	
190	INTEGRATED ELECTRONIC HEALTH RECORD (IEHR)	7,897	7,897	
	SUBTOTAL, PROCUREMENT	373,287	373,287	
90	RESEARCH DEVELOPMENT TEST AND EVALUATION RESEARCH.	10,996	10,996	
100	EXPLORATORY DEVELOPMENT	59,473	59.473	
110	ADVANCED DEVELOPMENT	231,356	231,356	
120	DEMONSTRATION/VALIDATION	103,443	103,443	
130	ENGINEERING DEVELOPMENT	515,910	515.910	* * *
140	MANAGEMENT AND SUPPORT	41,567	41,567	
150	CAPABILITIES ENHANCEMENT	17,356	17,356	
160	UNDISTRIBUTED MEDICAL RESEARCH		587,100	+587,100
	SUBTOTAL, RESEARCH DEVELOPMENT TEST AND EVALUATION		1,567,201	
	TOTAL, DEFENSE HEALTH PROGRAM	32,243,328	31,430,009	-813,319

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

Budget	Committee	Change from
Request	Recommended	Request
9 082 298	8 846 586	-235,712
2,002,200		200,112
	-22,500	
14,892,683	13,780,332	-1,112,351
	-1,102,598	
	-55,281	
	45,528	
2.415.658	2.296.777	-118,881
-,,		,
	•	
	3,000	
1,677,827	1,650,814	-27,013
	-4,000	
327.967	325.908	-2,059
027,907	-2,059	,
750,614	750,614	
4 740 000	4 000 400	95,597
1,742,893		95,397
	35,000	
30,889,940	29,489,521	-1,400,419
373,287	373,287	
	4,000	
	7,500	
	15,000	
	7,500	
	3,000	
	120,000	
	20,000	
	20,000	
	80,000	
	Request  9,082,298  14,892,683  2,415,658  1,677,827  327,967  750,614  1,742,893	Request         Recommended           9,082,298         8,846,586           -152,965         -30,528           -29,719         -22,500           14,892,683         13,780,332           -1,102,598         -55,281           45,528         2,296,777           -115,494         -3,000           -9,387         4,000           5,000         5,000           1,677,827         1,650,814           -23,013         -4,000           327,967         325,908           -2,059         750,614         750,614           1,742,893         1,838,490           -1,203         -8,200           35,000         35,000           35,000         35,000           35,000         35,000           373,287         373,287           4,000         7,500           15,000         7,500           15,000         7,500           15,000         3,000           12,000         20,000           12,000         20,000           12,000         6,000           30,000         30,000

	Budget	Committee Recommended	Change from
	Request	Recommended	Request
Peer-reviewed reconstructive transplant research		12,000	
Peer-reviewed tickborne disease research		5,000	
Peer-reviewed traumatic brain injury and psychological			
health research		100,000	
Peer-reviewed tuberous sclerosis complex research		6,000	
Peer-reviewed vision research		10,000	
Global HIV/AIDS prevention		8,000	
HIV/AIDS program increase		12,900	
Joint warfighter medical research		45,000	
Trauma clinic research program		10,000	
TOTAL, RESEARCH AND DEVELOPMENT	980,101	1,567,201	587,100

#### REPROGRAMMING GUIDANCE FOR THE DEFENSE HEALTH PROGRAM

The Committee remains concerned regarding the transfer of funds from the In-House Care budget sub-activity to pay for contractor-provided medical care. To limit such transfers and improve oversight within the Defense Health Program operation and maintenance account, the Committee includes a provision which caps the funds available for Private Sector Care under the TRICARE program subject to prior approval reprogramming procedures. The provision and accompanying report language should not be interpreted as limiting the amount of funds that may be transferred to the In-House Care budget sub-activity from other budget sub-activities within the Defense Health Program. In addition, funding for the In-House Care budget sub-activity continues to be designated as a congressional special interest item. Any transfer of funds from the In-House Care budget sub-activity into the Private Sector Care budget sub-activity or any other budget sub-activity requires the Secretary of Defense to follow prior approval reprogramming procedures for operation and maintenance funds.

The Committee commends the Secretary of Defense for submitting a report to the congressional defense committees delineating transfers of funds from the Private Sector budget sub-activity group for fiscal years 2012, 2013, and 2014. However, the Committee remains concerned that these substantial transfers of funds from the Private Sector Care budget sub-activity occurred without the submission of written notification as required by prior year Department of Defense Appropriations Acts. The Committee directs the Secretary of Defense to provide written notification to the congressional defense committees of cumulative transfers in excess of \$10,000,000 out of the Private Sector Care budget sub-activity not later than fifteen days after such a transfer. Furthermore, the Committee directs the Secretary of Defense to provide a report to the congressional defense committees not later than 30 days after the enactment of this Act that delineates transfers of funds, and the dates any transfers occurred, from the Private Sector Care budget sub-activity to any other budget sub-activity for fiscal year 2015.

The Committee further directs the Assistant Secretary of Defense (Health Affairs) to provide quarterly reports to the congressional defense committees on budget execution data for all of the Defense Health Program budget activities and to adequately reflect changes to the budget activities requested by the Services in future budget submissions.

#### CARRYOVER

For fiscal year 2016, 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 2015 designated carryover funds to the congressional defense committees not less than 30 days prior to executing the carryover funds.

#### PEER-REVIEWED CANCER RESEARCH PROGRAMS

The Committee recommends \$120,000,000 for the peer-reviewed breast cancer research program, \$80,000,000 for the peer-reviewed prostate cancer research program, \$20,000,000 for the peer-reviewed ovarian cancer research program, \$12,000,000 for the peer-reviewed lung cancer research program, and \$20,000,000 for the peer-reviewed cancer research program that would research cancers not addressed in the aforementioned programs currently executed by the Department of Defense.

The funds provided in the peer-reviewed cancer research program are directed to be used to conduct research in the following areas: bladder cancer, colorectal cancer, kidney cancer, listeria vaccine for cancer, liver cancer, lymphoma, melanoma and other skin cancers, mesothelioma, pancreatic cancer, pediatric brain tumors, stomach cancer, and the link between scleroderma and cancer.

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

#### METASTATIC CANCER RESEARCH

The Committee continues to support the establishment of a task force to focus on research for metastasized cancer with a focus on clinical and translational research aimed at extending the lives of advanced state and recurrent patients. The Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a report to the congressional defense committees not later than 60 days after the enactment of this Act on the status of establishing such a task force.

#### JOINT WARFIGHTER MEDICAL RESEARCH PROGRAM

The Committee recommends \$45,000,000 for the continuation of the joint warfighter medical research program. The funding shall be used to augment and accelerate high priority Department of Defense and Service medical requirements and to continue prior year initiatives that are close to achieving their objectives and yielding a benefit to military medicine. The funding shall not be used for new projects nor for basic research, and it shall be awarded at the discretion of the Secretary of Defense following a review of medical research and development gaps as well as unfinanced medical requirements of the Services. Further, the Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a report not later than 180 days after the enactment of this Act to the congressional defense committees which lists the projects that receive funding. The report should include the funding amount awarded to each project, a thorough description of each project's research, and the benefit the research will provide to the Department of Defense.

#### ELECTRONIC HEALTH RECORD SYSTEM

For the last few fiscal years, the Committee has expressed its concern with the inability of the Departments of Defense and Veterans Affairs to develop and procure interoperable electronic health records and has fenced the funding for the two Departments until certain reporting requirements have been met. The Committee recognizes that the Department of Defense has continually provided the required information regarding strategy and resource requirements in a timely, concise, and complete manner. Additionally, since restructuring the administration of the acquisition program and creating the Program Executive Office for Defense Healthcare Management Systems (DHMS), the Committee believes that the program is slowly progressing. The Committee also recognizes that the contract award for the new electronic health record system is currently scheduled for the third quarter of fiscal year 2015.

However, although the request for proposals for the new electronic health record system for the Department of Defense included interoperability requirements, the Committee remains concerned that the future electronic health record system may not be able to seamlessly exchange meaningful patient data with the electronic health record system of the Department of Veterans Affairs. The Committee reiterates its concern that the two systems be completely and meaningfully interoperable and encourages the Under Secretary of Defense (Acquisition, Technology, and Logistics) to not lose sight of the overall goal of seamless compatibility between the

two Departments' electronic health record systems.

Furthermore, the Committee directs the Director of the Interagency Program Office to continue to provide quarterly reports on the progress of interoperability between the two Departments to the House and Senate Subcommittees on Appropriations for Defense and the House and Senate Subcommittees on Appropriations for Military Construction, Veterans Affairs, and Related Agencies. Additionally, the Program Executive Officer DHMS, in conjunction with the Director of the IPO, is directed to provide quarterly reports to the congressional defense committees on the cost and schedule of the program, to include milestones, knowledge points, and acquisition timelines, as well as quarterly obligation reports. The Committee directs the PEO DHMS to continue briefing the House and Senate Defense Appropriations Subcommittees on a quarterly basis, coinciding with the report submission.

#### PRESCRIPTION DRUG ABUSE

The Committee is encouraged at the progress that the Department of Defense and the Services have made in reducing the prevalence of prescription medication dependency among service-members. However, it remains imperative that the Services and military medical community continue to evolve their approach to prescribing and monitoring prescription drug usage to prevent overmedication, as well as to provide education and treatment options for servicemembers suffering from addiction. The Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act that details the current

programs offered to educate servicemembers about the risks of prescription medication; the current treatment options for servicemembers suffering from addiction; the estimated number of servicemembers that participated in education and/or treatment programs in fiscal years 2012, 2013, and 2014; and specific recommendations for improving education and treatment programs.

Further, the Committee commends the Navy on recent efforts to develop new pharmacological and pain management processes with minimal side effects or addictive qualities and encourages the Surgeon General of the Navy to continue these efforts.

#### MILITARY ACUITY MODEL

The Committee is pleased by the continued progress of the Military Acuity Model as demonstrated in military research organizations and academic medical centers and believes that utilizing the model can provide more efficient care and improved access to care for patients. For the last few years, the Committee has encouraged the Assistant Secretary of Defense (Health Affairs) to consider expanding the use of the model throughout the military health system. As such, the Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act on the feasibility and costs associated with implementing the Military Acuity Model throughout the military health system, and the potential benefits that employing this model would achieve.

#### EFFICIENCY OF PATIENT CARE DELIVERY

The Committee understands the necessity of developing technologies to improve the efficiency of patient care in military treatment facilities. The Committee recognizes that, in the event of a mass casualty, military treatment facilities would experience a significant increase in patient volume. The ability to maximize efficiency and effectiveness of care would be critical to the management of an overwhelming surge in patient volume and intensity. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to research the development of an automated resource management system to improve patient care, both in normal and emergency situations.

#### FUNCTIONAL MEDICINE

The Committee is encouraged by the use of a patient-centered care model throughout the military health system. The patient-centered medical home is a team-based model that provides a strong primary care foundation, enhanced access to care, and a focus on the individual instead of symptoms that may be causing an illness. Exploring genetic, environmental, and other patient-centered factors are central components in the growing field of functional medicine. The Committee encourages the Service Surgeons General to continue promoting the patient-centered model of care and to consider the efficacy of functional medicine compared to traditional medicine when treating chronic diseases.

## MENTAL HEALTH OF MILITARY DEPENDENTS

The Secretary of Defense has indicated that military dependents are at a higher risk of depression and pediatric behavioral issues compared to the general population, and that further research to improve military dependent psychological health issues is needed to continue the adaptation and development of appropriate evidence-based interventions and targeted therapies. The Committee has expressed concern for the rising number of outpatient mental health cases among children of servicemembers for the last few years and has encouraged the Secretary of Defense to make the prevention of trauma in dependent children a priority. It is imperative to develop efficient means to identify children at risk of deployment-related mental health issues and to provide tools, education, and guidance to the professionals and families caring for these children. The Committee remains concerned and directs the Secretary of Defense to fully fund a program to address this issue starting in fiscal year 2017.

#### MULTI-DISCIPLINARY BRAIN RESEARCH

The Committee recognizes recent efforts by the Department of Defense to leverage partnerships with academia and the private sector to understand and improve prevention and treatment of traumatic brain injuries to servicemembers. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to continue to leverage partnerships with academia and the private sector and to support further studies of traumatic brain injuries to gain a deeper understanding of concussive injuries including how they impact the brain, how and to what extent the brain recovers, and how prevention and treatment methods may be improved.

#### TRAVEL RESTRICTIONS FOR MEDICAL PERSONNEL

The Committee recognizes the necessity of restricting unnecessary and expensive travel for government employees. However, severe travel restrictions for military health system medical personnel have adverse consequences on the readiness and skillsets of these professionals. Medical personnel often need to travel to learn new techniques and best practices that will ultimately improve patient care. The Committee encourages the Secretary of Defense to re-evaluate and consider easing travel limitations on military health system medical personnel.

## TRAUMA CLINIC RESEARCH PROGRAM

The Committee recognizes that a significant number of servicemember casualties are caused by traumatic injury and supports the efforts that the military medical community is taking to further advances in trauma care. As recent military operations decline, military trauma research will likely also decline. To advance this research even as combat deployments decrease, the Committee understands that the Department of Defense is creating a coordinated, multi-institution, clinical research network of civilian and military trauma centers to address the military relevant priorities and gaps in trauma care. The Committee supports this trauma consortium and recommends an additional \$10,000,000 to advance the continued research of traumatic injuries. However, the Committee recognizes that the Department of Defense is initiating this program and expects it to be fully funded in the fiscal year 2017 and subsequent budget submissions.

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

The Committee recognizes the importance of cooperation between military medical facilities, universities, and other civilian partners to provide valuable medical trauma training to sustain the education of military medical providers. This training and real-life experience contributes to maintain the capabilities of the National Guard Chemical, Biological, Radiological, and Nuclear Explosives Enhanced Response Force Packages, the National Guard Homeland Response Forces, and the Army Reserve Consequence Management Response Forces.

The Committee encourages the Service Surgeons General and the Chief of the National Guard Bureau to continue to pursue trauma training with civilian partners in order to maintain unit medical readiness at optimum levels as military healthcare providers maintain their individual skills to respond effectively to emergency incidents. Additionally, the Committee supports the development of enhanced emergency preparedness medical training programs.

## THE CANCER CENTER AT WALTER REED NATIONAL MILITARY MEDICAL CENTER

The John P. Murtha Cancer Center at Walter Reed National Military Medical Center is the only center of excellence for cancer care in the military health system. It provides world class care, patient-family support services, and translational research. The Committee understands that the Murtha Cancer Center is in the nascent stages of joining the Oncology Research Information Network which will allow it access to cancer tissue repositories and shareable data. This collaboration may advance research through the enhanced use of patient data derived from large patient studies that include long-term health records, biospecimen repositories, and preexisting research. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to assist the Murtha Cancer Center to collaborate with the Oncology Research Information Network.

## EMERGING INFECTIOUS DISEASES

The Committee recognizes that infectious diseases have the potential to significantly impact the operational readiness of deployed servicemembers and combat units. Although many diseases common in areas where troops are frequently deployed, such as malaria, are well known to researchers and clinicians, emerging infectious diseases that are not well known pose an increasing threat. For instance, in the Pacific region the Chikungunya virus, the Zika virus, and rickettsial infections potentially pose a major health threat to servicemembers. Disease surveillance, rapid detection, and outbreak response are essential to providing an early warning of emerging risks. The Committee urges the Assistant Secretary of

Defense (Health Affairs) to pursue partnerships with colleges and universities that have strong research programs in emerging infectious diseases and to support research efforts that incorporate genomic technologies, bioinformatics, and computational biology.

#### HEALTH SURVEILLANCE TECHNOLOGY

The Committee recognizes that the Department of Defense currently uses surveillance technology to improve hospital-based patient safety and to monitor any acute or chronic public health disease threats. Health surveillance technology can detect rare biological threat agents and instances of naturally occurring infectious diseases, and may also be modified to detect non-infectious diseases and chronic illnesses. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to continue deploying this technology.

#### PEER-REVIEWED SPINAL CORD RESEARCH PROGRAM

The Committee recommends \$30,000,000 to continue funding the peer-reviewed spinal cord research program. However, the Committee is concerned that not enough funding is being dedicated to projects that are at the advanced research or translational research stages. As with all of the congressionally directed medical research programs, the Committee believes that there should be a focus on advanced projects which will potentially yield medical breakthroughs more quickly. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to fund projects at more advanced stages of research and development that focus on finding a cure for paralysis.

#### RECONSTRUCTIVE TRANSPLANTS

The Committee recommends \$12,000,000 for the peer-reviewed reconstructive transplant research program. Reconstructive transplantation is a growing discipline that benefits from collaboration among institutions and surgeons working to improve the lives of servicemembers who suffer significant combat injuries. Continued research in reconstructive transplantation will allow for the refinement of approaches for hand, face, and other vascularized composite tissue allografts, as well as the transplants of skin, muscle, tendon, nerves, bone, and blood vessels. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to promote multi-institutional collaboration among clinicians and research scientists that accelerates the advancement of innovative ideas in reconstructive transplantation into clinical applications.

## RECONSTRUCTIVE MICROSURGERY

Reconstructive microsurgery is a growing surgical field that uses precision instruments to perform complicated operations. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to research the benefits that reconstructive microsurgeries could yield in operations for severely injured servicemembers.

#### MILITARY MENTAL HEALTH PROGRAMS

The Committee has expressed its concern for the high number of suicides in the military for the last several years and has recognized the potential difficulties for members of the National Guard and reserve components to receive required treatment because they often do not live near military treatment facilities. It is encouraging that the Secretary of Defense created a pilot program to use community partnerships to improve treatment of servicemembers suffering from mental health disorders in the National Guard and reserve components. The Committee encourages the Secretary of Defense to expand this program and to consider partnerships with entities that engage in research, treatment, education, and outreach activities for servicemembers suffering from traumatic brain injuries and mental health disorders. Any additional community partners should be chosen through a competitive and merit-based award process.

## INTELLIGENT PROSTHETICS

The Committee recommends \$30,000,000 for the peer-reviewed orthopedic research program. The Committee is aware that many of the injuries sustained by servicemembers in combat include multiple limb trauma and are often distinct from trauma typically seen in the civilian environment, thus requiring a unique solution set. The Committee encourages the Assistant Secretary of Defense (Health Affairs) to support research at the intersection of bioengineering, neuroscience, and rehabilitation to support neural interfaces to peripheral nerves and advanced prosthetics that deliver more functionality to amputees.

## CANINE THERAPY RESEARCH

The Committee is aware of the potential benefits of canine therapy for treatment of servicemembers suffering from traumatic brain injuries or post-traumatic stress disorder and believes that it may be a promising alternative to pharmaceutical treatment. To that extent, the Committee has appropriated \$8,000,000 over the last two fiscal years to support the research and application of canine therapy and recommends an additional \$5,000,000 for fiscal year 2016 to continue providing therapeutic service dog training programs. The Committee encourages the Service Surgeons General to initiate or expand the use of canine therapy in military treatment facilities.

## COMBATING ANTIBIOTIC RESISTANCE

The Committee recognizes the importance of combating antibiotic resistance as a public health priority and commends the Secretary of Defense for implementing antimicrobial stewardship programs aimed at preventing, detecting, and controlling illnesses caused by antibiotic resistant bacteria. The Committee directs the Secretary of Defense to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act on the progress of the Department's stewardship programs, including funds obligated to date, coordination with other federal agencies, and plans for subsequent programs.

## SURGICAL STERILIZATION IN AUSTERE MILITARY MEDICAL ENVIRONMENTS

The Committee recognizes that emergency surgical procedures often take place in less than ideal locations and that there is a need to modernize medical sterilization technology for instruments, devices, and materials used in military combat support hospitals, emergency humanitarian relief settings, and other austere military medical environments. The Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act on the costs and benefits of alternative sterilization techniques and a plan for modernizing medical sterilization, including the potential use of portable hydrogen peroxide vapor sterilization technology. The report should compare logistics, energy consumption, effectiveness, and the ability to enhance surgical capabilities of combat support hospitals.

#### HIV TESTING

The Committee believes that all health delivery services within the military health system, including HIV testing, should be of the highest quality and should be administered in the most cost effective and efficient manner possible. The Committee understands that both the Department of the Navy and the Department of the Army have recently made the decision to transition HIV testing from a contracted service to an in-house capability. The Committee directs the Surgeons General of the Navy and the Army to submit individual reports to the congressional defense committees not later than 90 days after the enactment of this Act that detail the analysis undertaken before recommending these decisions and that include a copy of any business case analysis performed.

## CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

Fiscal year 2015 appropriation	\$802,268,000
Fiscal year 2016 budget request	720,721,000
Committee recommendation	720,721,000
Change from budget request	

The Committee recommends an appropriation of \$720,721,000 for Chemical Agents and Munitions Destruction, Defense which will provide the following program in fiscal year 2016:

## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
OPERATION AND MAINTENANCE	139,098	139,098	
PROCUREMENT	2,281	2,281	
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	579,342	579,342	
TOTAL, CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE	720,721	720,721	

## DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Fiscal year 2015 appropriation	\$950,687,000
Fiscal year 2016 budget request	850,598,000
Committee recommendation	878,298,000
Change from budget request	+27,700,000

The Committee recommends an appropriation of \$878,298,000 for Drug Interdiction and Counter-Drug Activities, Defense which will provide the following program in fiscal year 2016:

## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
COUNTER-NARCOTICS SUPPORT	739,009	616,811	- 122,198
Transfer to National Guard counter-drug program		-87,898	
CENTCOM requirements—transfer to title IX		-34,300	
DRUG DEMAND REDUCTION PROGRAM	111,589	113,589	2,000
Young Marines—drug demand reduction		2,000	
NATIONAL GUARD COUNTER-DRUG PROGRAM		147,898	147,898
Transfer from counter-narcotics support		87,898	
Program increase		60,000	
TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	850,598	878,298	27,700

## BUDGET JUSTIFICATION MATERIAL

In the report accompanying the House version of the Department of Defense Appropriations Act, 2015, the Committee directed that the Drug Interdiction and Counter-Drug Activities, Defense Account be divided into three separate sub-activity groups: counternarcotics support, the drug demand reduction program, and the National Guard counter-drug program. The Committee was disappointed when the fiscal year 2016 budget request only separated the funding request into sub-activity groups for counter-narcotics support and the drug demand reduction program. The Committee again separates the funding into three distinct lines to provide greater transparency and oversight of the program and its budget execution. Additionally, in lieu of formal reprogramming guidance and restrictions, the Committee directs the Deputy Assistant Secretary of Defense (Counter-narcotics and Global Threats) to provide written notification to the congressional defense committees not less than 15 days before transferring funding in excess of \$5,000,000 between any of the three lines. The Committee again directs the Secretary of Defense to request funding for each separate sub-activity group under the Drug Interdiction and Counter-Drug Activities, Defense account in the fiscal year 2017 and subsequent budget submissions.

## JOINT URGENT OPERATIONAL NEEDS FUND

Fiscal year 2015 appropriation	
Fiscal year 2016 budget request	99,701,000
Committee recommendation	, , , , , , , , , , , , , , , , , , ,
Change from budget request	-99,701,000

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

## OFFICE OF THE INSPECTOR GENERAL

Fiscal year 2015 appropriation.	\$311.830.000
Fiscal year 2016 budget request	316,159,000
Committee recommendation	316,159,000
Change from budget request	

The Committee recommends an appropriation of \$316,159,000 for the Office of the Inspector General which will provide the following program in fiscal year 2016:

## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from request
OPERATION AND MAINTENANCE	310,459	314,059	3,600
IG requested transfer from Procurement		1,000	
and Evaluation		2,600	
PROCUREMENT	1,000		-1,000
IG requested transfer to Operation and Maintenance	-1,000	-1,000	
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	4,700	2,100	-2,600
IG requested transfer to Operation and Maintenance		-2,600	
TOTAL, OFFICE OF THE INSPECTOR GENERAL	316,159	316,159	

## 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 the CIA Retirement and Disability fund.

## CLASSIFIED ANNEX

The Committee's budget review of classified programs is 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, 2016.

## STEM RECRUITMENT FOR WORKFORCE DEVELOPMENT

The Committee supports research engagement and workforce recruitment efforts of students from leading universities trained in science, technology, engineering, and mathematics (STEM). Therefore, the Committee encourages the federal intelligence community's human capital and science and technology officers to develop and invest in a focused program designed to attract a large pool of STEM students from the nation's university community. Such efforts may include cooperative agreements, fellowships, summer internships, and sponsored research between the university community and the intelligence community. The Committee directs the Secretary of Defense to submit a report to the congressional defense committees not later than 180 days after the enactment of this Act on the progress to develop and implement such initiatives.

# CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

Fiscal year 2015 appropriation	\$514.000.000
Fiscal year 2016 budget request	514,000,000
Committee recommendation	514,000,000
Change from budget request	· _i

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 an appropriation 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 2015 appropriation	\$507,600,000
Fiscal year 2016 budget request	530,023,000
Committee recommendation	507,923,000
Change from budget request	-22.100.000

The Committee recommends an appropriation of \$507,923,000 for the Intelligence Community Management Account.

## WILDLIFE TRAFFICKING

The Committee is concerned that wildlife poaching and trafficking, particularly of African elephant ivory, can be used as a source of funding by terrorist organizations, extremist militias, and transnational organized crime syndicates in Central and Eastern Africa. The Committee encourages the Director of National Intelligence to work with American and international law enforcement and partner countries to share information and analysis on transnational criminal organizations, terrorist entities, corrupt officials, and others that facilitate illegal wildlife trafficking.

## TITLE VIII

## GENERAL PROVISIONS

The accompanying bill includes 128 general provisions. Most of these provisions were included in the Department of Defense Appropriations Act, 2015 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 certain funds provided in this Act during the last two months of the fiscal year.

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

Section 8006 provides 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 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 au-

thority 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 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 of Defense 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 National 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 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, and reduces funding provided for FFRDCs.

Section 8024 provides for the Department of Defense to procure

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 the revocation of blanket waivers of the Buy American Act upon a finding that a country has violated a reciprocal defense procurement memorandum of understanding 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 prohibits the use of funds to disestablish, close, downgrade from host to extension center, or place on probation a Senior Reserve Officers' Training Corps.

Section 8032 has been amended and prohibits the use of Working

Capital Funds to purchase specified investment items.

Section 8033 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 8034 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 8035 provides for the availability of funds for the mitigation of environmental impacts on Indian lands resulting from Department of Defense activities.

Section 8036 requires the Department of Defense to comply with the Buy American Act, chapter 83 of title 41, United States Code.

Section 8037 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 8038 places certain limitations on the use of funds made

available in this Act to establish Field Operating Agencies.

Section 8039 places restrictions on converting to contractor performance an activity or function of the Department of Defense unless it meets certain guidelines provided.

## (RESCISSIONS)

Section 8040 has been amended and provides for the rescission of \$869,429,000 from the following programs:

2014 Appropriations:	
Other Procurement, Army:	
WIN-T	\$40,000,000
Aircraft Procurement, Navy:	
E-2D economic change orders	48,156,000
KC-130J	3,415,000
MH-60R	40,000,000
Weapons Procurement, Navy:	
Sidewinder	888,000
Aircraft Procurement, Air Force:	
HH-60G	2,300,000
Missile Procurement, Air Force:	
Spaceborne equipment	1,000,000
Procurement of Ammunition, Air Force:	
Fuzes-HTVSF	12,600,000
Other Procurement, Air Force:	, ,
Night vision goggles	12,000,000
Space launch range services	2,000,000

2015 Appropriations:	
Procurement of Weapons and Tracked Combat Vehicles,	
Army:	20,000,000
Paladin PIM	30,000,000
Other Procurement, Army:	90,000,000
JTRS	20,000,000
Night vision devices	10,000,000
Aircraft Procurement, Navy:	40.0== 000
E-2D airframe	10,675,000
E-2D economic change orders	27,000,000
KC-130J	3,418,000
SH–60 series	8,284,000
Weapons Procurement, Navy:	
MH–54 mods growth	6,400,000
MH-54 mods other cost	4,717,000
Sidewinder	4,305,000
Procurement of Ammunition, Navy and Marine Corps:	, ,
120mm all types contract delay	5,011,000
120mm all types support	3,895,000
Procurement, Marine Corps:	3,553,555
Amphibious support equipment	1,722,000
Common computer resources	22,519,000
	2,500,000
Distributed common ground system	5,000,000
Family of tactical trailers	
5/4 truck HMMWV	57,255,000
Aircraft Procurement, Air Force:	10.000.000
B-1B	12,300,000
<u>C-17</u>	15,500,000
F-15	15,770,000
F-22 depot activation	15,000,000
HH–60Ĝ	2,300,000
KC-46	48,000,000
Missile Procurement, Air Force:	
Defense meteorological satellite program	45,000,000
GPS III advance procurement	30,000,000
Other Procurement, Air Force:	
Classified programs	8,000,000
Research, Development, Test and Evaluation, Navy:	
COD follow-on	8,873,000
Marine Corps combat services support	5,355,000
UCLASS	218,000,000
Research, Development, Test and Evaluation, Air Force:	-,,-
3DELRR	47,000,000
F-15 IRST	5,271,000
Operationally responsive space	500,000
Service support to SPACECOM	1,000,000
Space control	500,000
Space launch range services	500,000
Space situational awareness	500,000
Space situational awareness operations	1,000,000
Weather system follow-on	4,000,000
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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

specifically 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 the transfer of Department of Defense and Central Intelligence Agencies drug interdiction and counter-drug activity funds to other agencies except as specifically provided in an appropriations law.

Section 8045 prohibits funding from being used for the procurement of ball and roller bearings other than those produced by a do-

mestic source and of domestic origin.

Section 8046 provides funding for Red Cross and United Service Organization grants.

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

Section 8048 has been amended and provides set asides for the Small Business Innovation Research program and the Small Business Technology Transfer program.

Section 8049 prohibits funding from being used for contractor bo-

nuses being paid due to business restructuring.

Section 8050 provides for prior congressional notification of article or service transfers to international peacekeeping organizations.

Section 8051 provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts.

Section 8052 provides conditions for the use of equipment of the National Guard Distance Learning Project on a space-available, reimbursable basis.

Section 8053 provides for the availability of funds to implement cost-effective agreements for required heating facility modernization in the Kaiserslautern Military Community, Landstuhl Army Regional Medical Center, and Ramstein Air Base, Germany.

Section 8054 has been amended and provides funding for Sexual

Assault Prevention and Response Programs.

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 "Buy America" provisions

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 in this Act from being used for re-

pairs 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 has been amended and provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile Defense System.

Section 8062 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 8063 provides for a waiver by the Chief of the National Guard Bureau or his designee for all or part of consideration in cases of personal property leases of less than one year.

Section 8064 provides for a limitation on funding from being used to support non-appropriated funds that purchase alcoholic bev-

erages.

Section 8065 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 8066 has been amended and prohibits funding to separate, or to consolidate from within, the National Intelligence Pro-

gram budget from the Department of Defense budget.

Section 8067 has been amended and provides grant authority for the construction and furnishing of additional Fisher Houses to meet the needs of military family members when confronted with the illness or hospitalization of an eligible military beneficiary.

Section 8068 has been amended and provides funding and trans-

fer authority for the Israeli Cooperative Programs.

Section 8069 has been amended and provides for the funding of

prior year shipbuilding cost increases.

Section 8070 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 8071 prohibits funding from being used to initiate a new

start program without prior written notification.

Section 8072 has been amended and 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 8073 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 8074 has been amended and reduces appropriations to

reflect savings due to favorable exchange rates.

Section 8075 prohibits funding from being used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Section 8076 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 8077 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 8078 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 Unmanned Aerial Vehicle.

Section 8079 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 8080 has been amended and limits the availability of funding provided for the Office of the Director of National Intelligence beyond the current fiscal year, except for funds appropriated for research and technology, which shall remain available for the current and the following fiscal years.

Section 8081 provides for the adjustment of obligations within

the Shipbuilding and Conversion, Navy appropriation.

Section 8082 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 8083 prohibits the use of funds to modify Army Contracting Command—New Jersey without prior congressional notification.

Section 8084 prohibits funding from being used to violate the Child Soldiers Prevention Act of 2008.

Section 8085 provides for the transfer of funds by the Director of National Intelligence to other departments and agencies for the purposes of Government-wide information sharing activities.

Section 8086 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 8087 directs the Director of National Intelligence to submit a future-years intelligence program reflecting estimated expenditures and proposed appropriations.

Section 8088 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 8089 has been amended and directs the Department of Defense to continue to report incremental contingency operations costs for Operation Inherent Resolve, Operation Freedom's Sentinel, or any other named successor operations on a monthly basis in the Cost of War Execution Report as required by Department of Defense Financial Management Regulation.

Section 8090 provides the authority to transfer funding from operation and maintenance accounts for the Army, Navy, and Air Force to the central fund for Fisher Houses and Suites.

Section 8091 has been modified and provides that funds appropriated in this Act may be available for the purpose of making remittances and transfers to the Defense Acquisition Workforce Development Fund.

Section 8092 provides that any agency receiving funds made available in this Act shall post on a public website any report required to be submitted by Congress with certain exceptions.

Section 8093 prohibits the use of funds for federal contracts in excess of \$1,000,000 unless the contractor agrees not 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 agrees to do the same.

Section 8094 has been amended and provides funds for transfer to the Joint Department of Defense—Department of Veterans Af-

fairs Medical Facility Demonstration Fund.

Section 8095 prohibits the Office of the Director of National Intelligence from employing more Senior Executive employees than

are specified in the classified annex.

Section 8096 has been amended and provides for the purchase of heavy and light armed vehicles for the physical security of personnel or for force protection purposes up to a limit of \$450,000 per vehicle.

Section 8097 has been amended and prohibits the use of funds providing certain missile defense information to certain entities.

Section 8098 requires monthly reporting of the civilian personnel end strength by appropriation account to the congressional defense committees.

Section 8099 has been amended and provides the Director of National Intelligence with general transfer authority with certain limitations.

Section 8100 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 8101 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 8102 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 of Defense makes certain certifications. This language is similar to language enacted in Public Law 112–239.

Section 8103 prohibits funding from being used to violate the War Powers Resolution Act.

Section 8104 prohibits funds from being used to purchase or lease new light duty vehicles except in accordance with the Presidential Memorandum-Federal Fleet Performance.

Section 8105 prohibits funds from being used to enter into a contract, memorandum of understanding, or cooperative agreement with, make a grant to, or provide a loan or loan guarantee to Rosoboronexport, except under certain conditions.

Section 8106 prohibits the use of funds for the purchase of manufacture of a United States flag unless such flags are treated as covered items under section 2533a(b) of title 10, United States Code.

Section 8107 prohibits the use of funds for certain activities in Afghanistan.

Section 8108 provides that funds may be used to provide ex gratia payments to local military commanders for damage, personal injury, or death that is incident to combat operations in a foreign country.

Section 8109 prohibits the use of funds to reduce or prepare to reduce the number of deployed and non-deployed strategic delivery vehicles and launchers.

Section 8110 directs the Secretary of Defense to post grant awards on a public website in a searchable format.

Section 8111 prohibits the use of funding to reduce the force structure at Lajes Field, Azores, Portugal.

Section 8112 prohibits the use of funds for flight demonstration teams outside of the United States.

Section 8113 prohibits the use of funds by the National Security Agency targeting U.S. persons under authorities granted in the Foreign Intelligence Surveillance Act.

Section 8114 has been amended and provides funding for basic allowance for housing for military personnel.

Section 8115 prohibits the use of funds to implement the Arms Trade Treaty until ratified by the Senate.

Section 8116 has been amended and prohibits the use of funding to transfer or divest AH-64 Apache helicopters from the Army National Guard to the active Army.

Section 8117 prohibits the use of funds to provide counterterrorism support to foreign partners unless the congressional defense committees are notified accordingly.

Section 8118 requires a report on the justification and approval requirements under section 811 of the National Defense Authorization Act for Fiscal Year 2010.

Section 8119 prohibits the use of funds to contravene the War Powers Resolution with respect to Iraq.

Section 8120 has been amended and prohibits the use of funds to retire the A-10 aircraft.

Section 8121 is new and provides funds to support Department of Defense activities related to the Digital Accountability and Transparency Act.

Section 8122 is new and prohibits the transfer of funds to the National Sea Based Deterrent Fund.

Section 8123 is new and prohibits the use of funds to award a new T–AO(X) program contract for the acquisition of certain components unless those components are manufactured in the United States.

Section 8124 is new and provides for the transfer of additional funds to military personnel accounts for the purposes of military pay.

Section 8125 is new and reduces Working Capital Funds to reflect excess cash balances.

Section 8126 is new and reduces the total amount appropriated to reflect lower than anticipated fuel prices.

Section 8127 is new and prohibits the use of funds to reduce end strength levels for the Army National Guard below the level specified in subtitle B of title IV of the National Defense Authorization Act for Fiscal Year 2015.

Section 8128 is new and prohibits the use of funds to enforce section 526 of the Energy Independence and Security Act of 2007.

## TITLE IX

## GLOBAL WAR ON TERRORISM

## COMMITTEE RECOMMENDATION

In title IX, the Committee recommends total new appropriations of \$88,421,000,000. A detailed review of the Committee recommendation 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 all named operations in the 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, 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 obliga-

tions, and cumulative fiscal year disbursements.

The Committee expects that in order to meet unanticipated requirements, the Secretary of Defense may need to transfer 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 using authority provided in Section 9003 of

this Act.

## MILITARY PERSONNEL

The Committee recommends an additional appropriation of \$10,467,900,000 for Military Personnel. The Committee recommendation for each military personnel account is as follows:

300

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

	Budget	Committee	Change from
-1	Request	Recommended	Reques
MILITARY PER	SONNEL, ARMY		
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	270,743	270,743	
RETIRED PAY ACCRUAL	62,271	62,271	
BASIC ALLOWANCE FOR HOUSING	86,053	86,053	
BASIC ALLOWANCE FOR SUBSISTENCE	10,586	10,586	
INCENTIVE PAYS	2,140	2,140	
SPECIAL PAYS	15,613	15,613	
ALLOWANCES	10,486	10,486	
SEPARATION PAY	3,858	3,858	
SOCIAL SECURITY TAX	20,712	20,712	
TOTAL, BA-1	482,462	482,462	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	460,476	460,476	
RETIRED PAY ACCRUAL	105,909	105,909	
BASIC ALLOWANCE FOR HOUSING	217,370	217,370	
INCENTIVE PAYS	1,071	1,071	
SPECIAL PAYS	60,785	60,785	
ALLOWANCES	44,077	44,077	
SEPARATION PAY	7,500	7,500	
SOCIAL SECURITY TAX	35.226	35,226	
TOTAL, BA-2	932,414	932,414	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	87,006	87,006	
SUBSISTENCE-IN-KIND	171,697	171,697	
TOTAL, BA-4	258,703	258,703	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
OPERATIONAL TRAVEL	30,212	30,212	
ROTATIONAL TRAVEL	17.757	17,757	
TOTAL, BA-5	47,969	47,969	
BA-6: OTHER MILITARY PERSONNEL COSTS	4.000	4.000	
INTEREST ON UNIFORMED SERVICES SAVINGS	1,858	1,858	
DEATH GRATUITIES	3,800	3,800	
UNEMPLOYMENT BENEFITS	92,209	92,209	
SGLI EXTRA HAZARD PAYMENTS	6,223	6,223	
TRAUMATIC INJURY PROTECTION COVERAGE	2,803	2,803	
TOTAL, BA-6	106,893	106,893	

	Budget	Committee	Change from
	Request	Recommended	Reques
FULL COST OF ACTIVE COMPONENT IN GWOT -			
TRANSFER FROM TITLE I		1,634,229	1,634,22
AUTHORIZED END STRENGTH ABOVE ENDURING		.,,	,
END STRENGTH - TRANSFER FROM TITLE I		2,140,500	2,140,50
OPERATION FREEDOM'S SENTINEL - ARMY			
IDENTIFIED SHORTFALL		61,400	61,40
TOTAL, MILITARY PERSONNEL, ARMY	1,828,441	5,664,570	3,836,12
MILITARY PERSO	NNEL, NAVY		
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	39,310	39,310	
RETIRED PAY ACCRUAL	9,041	9,041	
BASIC ALLOWANCE FOR HOUSING	13,069	13,069	
BASIC ALLOWANCE FOR SUBSISTENCE	1,456	1,456	
INCENTIVE PAYS	486	486	
SPECIAL PAYS	2,881	2,881	
ALLOWANCES	6,512	6,512	
SEPARATION PAY			
SOCIAL SECURITY TAX	3,016	3,016	
TOTAL, BA-1	75,771	75,771	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	49,797	49,797	
RETIRED PAY ACCRUAL	11,453	11,453	
BASIC ALLOWANCE FOR HOUSING	24,160	24,160	
INCENTIVE PAYS SPECIAL PAYS	150 4,901	150 4,901	
ALLOWANCES	14,345	14,345	
SEPARATION PAY	14,545	14,045	
SOCIAL SECURITY TAX	3,807	3,807	
TOTAL, BA-2	108,613	108,613	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	5,832	5,832	
SUBSISTENCE-IN-KIND	23,482	23,482	
TOTAL, BA-4	29,314	29,314	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL	2,051	2,051	
OPERATIONAL TRAVEL ROTATIONAL TRAVEL	4,702	4,702	
ROTATIONAL TRAVEL SEPARATION TRAVEL	13,052 519	13,052 519	
TOTAL, BA-5	20,324	20,324	
	20,047	,	
BA-6: OTHER MILITARY PERSONNEL COSTS	***	200	
DEATH GRATUITIES UNEMPLOYMENT BENEFITS	500 9,948	500 9.948	
SGLI EXTRA HAZARD PAYMENTS	9,948 6,541	9,948 6,541	
TOTAL, BA-6	16,989	16,989	
FULL COST OF ACTIVE COMPONENT IN GWOT -			
TRANSFER FROM TITLE I		1,392,125	1,392,12
TOTAL, MILITARY PERSONNEL, NAVY	251,011	1,643,136	1,392,12

	Budget Request	Committee Recommended	Change fro Reque
MILITARY PERSONNEL	, MARINE CORPS		
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	33,349	33,349	
RETIRED PAY ACCRUAL	7,670	7,670	
BASIC ALLOWANCE FOR HOUSING	11,320	11,320	
BASIC ALLOWANCE FOR SUBSISTENCE	1,176	1,176	
INCENTIVE PAYS	343	343	
SPECIAL PAYS (AND INCENTIVE PAYS)	2,408	2.408	
ALLOWANCES	1,745	1,745	
SEPARATION PAY	954	954	
SOCIAL SECURITY TAX	2,551	2,551	
TOTAL, BA-1	61,516	61,516	
BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
BASIC PAY	19,331	19,331	
RETIRED PAY ACCRUAL	4,446	4,446	
BASIC ALLOWANCE FOR HOUSING	11,007	11,007	
INCENTIVE PAYS	12	12	
SPECIAL PAYS	13,115	13,115	
ALLOWANCES	7,072	7,072	
SEPARATION PAY	45,374	45,374	
SOCIAL SECURITY TAX	1,479	1,479	
TOTAL, BA-2	101,836	101,836	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	2,440	2,440	
TOTAL, BA-4	2,440	2,440	
	_,	,	
BA-6: OTHER MILITARY PERSONNEL COSTS			
INTEREST ON UNIFORMED SERVICES SAVINGS	280	280	
DEATH GRATUITIES	300	300	
UNEMPLOYMENT BENEFITS	1,540	1,540	
SGLI EXTRA HAZARD PAYMENTS	3,167	3,167	
TOTAL, BA-6	5,287	5,287	
FULL COST OF ACTIVE COMPONENT IN GWOT -			
TRANSFER FROM TITLE I		242,919	242,9
AUTHORIZED END STRENGTH ABOVE ENDURING END STRENGTH - TRANSFER FROM TITLE I		142,000	142,0
TOTAL, MILITARY PERSONNEL, MARINE CORPS	171,079	555,998	384,9
MILITARY PERSONN	EL, AIR FORCE		
BA-1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	405 400	405 400	
	105,498	105,498	
RETIRED PAY ACCRUAL	24,265	24,265	
BASIC ALLOWANCE FOR HUBBISTENSE	32,922	32,922	
BASIC ALLOWANCE FOR SUBSISTENCE	3,832	3,832	
SPECIAL PAYS	7,559	7,559	
ALLOWANCES	7,910	7,910	
SOCIAL SECURITY TAX	8,071	8,071	
TOTAL BA-1	190.057	190,057	

1	Budget Request	Committee Recommended	Change from Reques
	· · · · · · · · · · · · · · · · · · ·	11000iiiiioiiuuu	7,0420
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	196,552	196,552	
RETIRED PAY ACCRUAL	45,207	45,207	
BASIC ALLOWANCE FOR HOUSING	83,389	83,389	
SPECIAL PAYS	27,835	27,835	
ALLOWANCES	25,901	25,901	
SOCIAL SECURITY TAX TOTAL, BA-2	15,036	15,036 393,920	
TOTAL, BA-2	393,920	393,920	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	22,231	22,231	
SUBSISTENCE-IN-KIND	84,711	84,711	
TOTAL, BA-4	106,942	106,942	
BA-6: OTHER MILITARY PERSONNEL COSTS			
DEATH GRATUITIES	1,000	1,000	
UNEMPLOYMENT BENEFITS	24,143	24,143	
SGLI EXTRA HAZARD PAYMENTS	10,064	10,064	
TOTAL, BA-6	35,207	35,207	
ione, and	00,207	50,207	
FULL COST OF ACTIVE COMPONENT IN GWOT -			
TRANSFER FROM TITLE I		1,517,999	1,517,99
RESTORE A-10 FORCE STRUCTURE		131,970	131,97
TOTAL, MILITARY PERSONNEL, AIR FORCE	726,126	2,376,095	1,649,96
RESERVE PERSON	NEL, ARMY		······································
BA-1: UNIT AND INDIVIDUAL TRAINING			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	6,000	6,000	
SPECIAL TRAINING	18,462	18,462	
TOTAL, BA-1	24,462	24,462	
TOTAL, RESERVE PERSONNEL, ARMY	24,462	24,462	
RESERVE PERSON	NEL, NAVY		
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	12,350	12,350	
ADMINISTRATION AND SUPPORT	343	343	
TOTAL, BA-1	12,693	12,693	
TOTAL DECENIE DEDOCUMENTALISM			
TOTAL, RESERVE PERSONNEL, NAVY	12,693	12,693	·
RESERVE PERSONNEL,	MARINE CORPS	5	
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	3,350	3,350	
ADMINISTRATION AND SUPPORT	43	43	
TOTAL, BA-1	3,393	3,393	
TOTAL, RESERVE PERSONNEL, MARINE CORPS	3,393	3,393	

	Budget	Committee	Change from
1	Request	Recommended	Reques
RESERVE PERSONNE	EL, AIR FORCE		
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	18,710	18,710	
TOTAL, BA-1	18,710	18,710	
TOTAL, RESERVE PERSONNEL, AIR FORCE	18,710	18,710	
NATIONAL GUARD PER	SONNEL, ARMY		
BA-1: UNIT AND INDIVIDUAL TRAINING			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	34,199	34,199	
SCHOOL TRAINING	2,780	2,780	
SPECIAL TRAINING	119,247	119,247	
ADMINISTRATION AND SUPPORT	9,789	9,789	
TOTAL, BA-1	166,015	166,015	
TOTAL, NATIONAL GUARD PERSONNEL, ARMY	166,015	166,015	
NATIONAL GUARD PERSO	ONNEL, AIR FOR	CE	
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	2,828	2,828	
TOTAL, BA-1	2,828	2,828	
TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	2,828	2,828	
TOTAL, MILITARY PERSONNEL	3,204,758	10,467,900	7,263,14

## OPERATION AND MAINTENANCE

The Committee recommends an additional appropriation of \$53,823,361,000 for Operation and Maintenance. The Committee recommendation for each operation and maintenance account is as follows:

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

0-1		Budget Request	Committee Recommended	Change from Reques
	OPERATION AND MAINT	ENANCE, ARMY		
111	MANEUVER UNITS	257,900	464,083	206,183
	Theater demand change - transfer from title II		28,483	
	Increased readiness for contingency operations - transfer from title II		177,700	
113	ECHELONS ABOVE BRIGADE	0	47,600	47,600
	Increased readiness for contingency operations - transfer from title II		47,600	
114	THEATER LEVEL ASSETS	1,110,836	1,631,936	521,100
	UAS Gray Eagle - transfer from title II		185,300	
	Increased readiness for contingency operations -transfer			
	from title II		35,800	
	GWOT operations - transfer from title II		300,000	
115	LAND FORCES OPERATIONS SUPPORT	261,943	761,943	500,000
	Combat training centers - transfer from title II	,	500,000	
116	AVIATION ASSETS	22,160	243,260	221,100
	Theater demand change - transfer from title II		63,900	
	Increased readiness for contingency operations - transfer from title II		157,200	
		4 440 004	4 450 004	20.000
121	FORCE READINESS OPERATIONS SUPPORT Intelligence support for contingency operations - transfer	1,119,201	1,158,201	39,000
	from title II		39,000	
122	LAND FORCES SYSTEMS READINESS	117,881	143,981	26,100
	Blue Force Tracking Satellite leases - transfer from title II		26,100	
123	LAND FORCES DEPOT MAINTENANCE	0	820,000	820,000
	Increased readiness for contingency operations -transfer			
	from title II		170,000	
	GWOT operations - transfer from title II		650,000	
131	BASE OPERATIONS SUPPORT	50,000	350,000	300,000
	Base operations support for contingency operations - transfer from title II		300,000	
135	ADDITIONAL ACTIVITIES	4,500,666	6,500,666	2,000,000
	Unjustified program growth		-11,500	
	USAFRICOM - transfer from title II SAG 138		141,100	
	USEUCOM - transfer from title II SAG 138		70,400	
	GWOT operations - transfer from title II SAG 111		400,000	
	GWOT operations - transfer from title II SAG 116 GWOT operations - transfer from title II SAG 121		400,000	
	•		1,000,000	
136	COMMANDER'S EMERGENCY RESPONSE PROGRAM	10,000	10,000	
137	RESET	1,834,777	1,834,777	

0-1		Budget Request	Committee Recommended	Change from Reques
211	STRATEGIC MOBILITY  Army Prepositioned Stocks for contingency operations -	0	200,000	200,000
	transfer from title II		200,000	
212	ARMY PREPOSITIONED STOCKS  Army Prepositioned Stocks for contingency operations -	40,000	171,000	131,000
	transfer from title II		131,000	
411	SECURITY PROGRAMS	0	12,061	12,061
	Classified program increase		12,061	
421	SERVICEWIDE TRANSPORTATION	529,891	779,891	250,000
	GWOT operations - transfer from title II		250,000	
423	LOGISTIC SUPPORT ACTIVITIES	0	233,500	233,500
	Army end-item demilitarization and disposal - transfer from title II		83,500	
	GWOT operations - transfer from title II		150,000	
424	AMMUNITION MANAGEMENT	5,033	155,033	150,000
	GWOT operations - transfer from title II		150,000	
432	SERVICEWIDE COMMUNICATIONS	0	600,000	600,000
	GWOT operations - transfer from title II		600,000	
134	OTHER PERSONNEL SUPPORT	100,480	100,480	
437	REAL ESTATE MANAGEMENT	154,350	154,350	
441	INTERNATIONAL MILITARY HEADQUARTERS	0	200,000	200,000
	GWOT operations - transfer from title II		200,000	
	CLASSIFIED PROGRAMS	1,267,632	1,267,632	
	OPERATION FREEDOM'S SENTINEL - ARMY			
	IDENTIFIED SHORTFALL		593,000	593,000
	RESTORE READINESS		477,210	477,210
	TOTAL, OPERATION AND MAINTENANCE, ARMY	11,382,750	18,910,604	7,527,854
	OPERATION AND MAIN	TENANCE, NAVY		
1A1A	MISSION AND OTHER FLIGHT OPERATIONS Increased readiness for contingency operations - transfer	358,417	438,417	80,000
	from title II		80,000	
1A3A	AVIATION TECHNICAL DATA & ENGINEERING	110	110	
IA4A	AIR OPERATIONS AND SAFETY SUPPORT	4,513	4,513	
IA4N	AIR SYSTEMS SUPPORT	126,501	126,501	
IA5A	AIRCRAFT DEPOT MAINTENANCE	75,897	75,897	
A6A	AIRCRAFT DEPOT OPERATIONS SUPPORT	2,770	2,770	
A9A	AVIATION LOGISTICS	34,101	34,101	

0-1	Budget Request	Committee Recommended	Change from Request
1B1B MISSION AND OTHER SHIP OPERATIONS Increased combatant command demand - transfer from title II T-AKE full operating status due to increased combatant	1,184,878	<b>1,505,878</b> 140,000	321,000
command demand - transfer from title II Joint High Speed Vessel to support EUCOM,		36,000	
CENTCOM, AFRICOM - transfer from title II AFSB Puller to support CENTCOM - transfer from title II		98,000 47,000	
1828 SHIP OPERATIONS SUPPORT & TRAINING	16,663	16,663	
		•	
1848 SHIP DEPOT MAINTENANCE Shipyard maintenance due to increased combatant	1,922,829	2,516,829	594,000
command demand - transfer from title II Increased readiness for contingency operations - transfer		294,000	
from title II		300,000	
1C1C COMBAT COMMUNICATIONS	33,577	31,602	-1,975
DISN subscription services price growth requested as program growth		-1,975	
1C4C WARFARE TACTICS	26,454	47,454	21,000
Increased readiness for contingency operations - transfer from title II		21,000	
1C5C OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	22,305	22,305	
1C6C COMBAT SUPPORT FORCES	513,969	764,969	251,000
Navy Expeditionary Combat Command - transfer from title II		251,000	
1C7C EQUIPMENT MAINTENANCE	10,007	10,007	
1D3D IN-SERVICE WEAPONS SYSTEMS SUPPORT Navy Expeditionary Combat Command - transfer from	60,865	85,565	24,700
title II		24,700	
1D4D WEAPONS MAINTENANCE Unmanned aerial vehicles - transfer from title II	275,231	<b>327,231</b> 52,000	52,000
BSM1 FACILITY SUSTAINMENT, RESTORATION AND			
MODERNIZATION	7,819	7,819	
BSS1 BASE OPERATING SUPPORT	61,422	61,422	
2A1F SHIP PREPOSITIONING AND SURGE Prepositioning and surge of assets for contingency	0	211,000	211,000
operations - transfer from title II		211,000	
2C1H EXPEDITIONARY HEALTH SERVICE SYSTEM Prepositioning of medical equipment for contingency	5,307	68,307	63,000
operations - transfer from title II Program increase		35,000 28,000	
2C3H COAST GUARD SUPPORT	160,002	160,002	
3B1K SPECIALIZED SKILL TRAINING	44,845	44,845	
4A1M ADMINISTRATION	2,513	2,513	

O-1	Budget Request	Committee Recommended	Change from Request
142M EXTERNAL RELATIONS	500	500	
4A4M MILITARY MANPOWER AND PERSONNEL MANAGEMENT	5,309	5,309	
4A5M OTHER PERSONNEL SUPPORT	1,469	1,469	
B1N SERVICEWIDE TRANSPORTATION	156,671	156,671	
B3N ACQUISITION AND PROGRAM MANAGEMENT	8,834	8,834	
IC1P NAVAL INVESTIGATIVE SERVICE	1,490	1,490	
999 CLASSIFIED PROGRAMS	6,320	6,320	
TOTAL, OPERATION AND MAINTENANCE, NAVY	5,131,588	6,747,313	1,615,725
OPERATION AND MAINTENA	ANCE, MARINE CO	ORPS	
IA1A OPERATIONAL FORCES Special Purpose Marine Air Ground Task Force-CR-	353,133	706,433	353,300
CENTCOM - transfer from title II Special Purpose Marine Air Ground Task Force-CR-		28,900	
AFRICOM - transfer from title II GWOT operations - transfer from title II		24,400 300,000	
'			
AZA FIELD LOGISTICS  Ammunition - transfer from title II  Unmanned systems - transfer from title II	259,676	<b>292,676</b> 18,600 14,400	33,000
A3A DEPOT MAINTENANCE GWOT operations - transfer from title II	240,000	<b>340,000</b> 100,000	100,000
IB1B MARITIME PREPOSITIONING  Maritime prepositioning for contingency operations - transfer from title II	0	<b>43,000</b> <b>43,000</b>	43,000
BSS1 BASE OPERATING SUPPORT	16,026	366,026	350,000
GWOT operations - transfer from title II	10,020	350,000	000,000
BB4D TRAINING SUPPORT	37,862	37,862	
IA3G SERVICEWIDE TRANSPORTATION	43,767	43,767	
IA4G ADMINISTRATION  Marine Corps Embassy Security Group high threat	0	40,000	40,000
locations - transfer from title II		40,000	
99 OTHER PROGRAMS	2,070	2,070	
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	952,534	1,871,834	919,300
OPERATION AND MAINTE	NANCE, AIR FOR	CE	<b>/</b>
011A PRIMARY COMBAT FORCES	1,505,738	1,953,558	447,820
Increased readiness for contingency operations - transfer from title II		271,800	

			Request
A-10 - transfer from title II Restore A-10 force structure		97,610 78,410	
11C COMBAT ENHANCEMENT FORCES	914,973	976,973	62,000
Increased readiness for contingency operations - transfer from title II		62,000	
11D AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	31,978	281,978	250,000
Increased readiness for contingency operations - transfer from title II	,	223,000	,
Restore A-10 force structure		27,000	
11M DEPOT MAINTENANCE	1,192,765	1,519,605	326,840
A-10 - transfer from title II		56,000	
U-2 - transfer from title II Restore A-10 force structure		150,000 120,840	
11R FACILITIES SUSTAINMENT, RESTORATION & MODERN	85,625	85,625	
11Z BASE SUPPORT	917,269	871,930	-45,339
West Africa operations support - transfer from title II		14,661	
Contract Services - unjustified program growth		-60,000	
12A GLOBAL C3I AND EARLY WARNING	30,219	30,219	
12C OTHER COMBAT OPS SPT PROGRAMS	174,734	198,593	23,859
West Africa operations support - transfer from title II A-10 - transfer from title II		18,849 2,380	
Restore A-10 force structure		2,630	
13A LAUNCH FACILITIES	869	869	
13C SPACE CONTROL SYSTEMS	5,008	5,008	
15A COMBATANT COMMANDERS DIRECT MISSION	100,190	186,390	86,200
CENTCOM - transfer from title II		83,300	
SOCOM - transfer from title II		2,900	
CLASSIFIED PROGRAMS	22,893	22,893	
21A AIRLIFT OPERATIONS	2,995,703	3,370,703	375,000
Airlift Mobility Readiness - transfer from title II		350,000	
Broadband Satellite Network - transfer from title II		25,000	
21D MOBILIZATION PREPAREDNESS  Prepositioning of equipment for contingency operations -	108,163	173,163	65,000
transfer from title II		65,000	
21M DEPOT MAINTENANCE	511,059	511,059	
21Z BASE SUPPORT	4,642	4,642	
31A OFFICER ACQUISITION	92	92	
32A SPECIALIZED SKILL TRAINING	11,986	2,186	-9,800
Civilian pay program excess to requirement		-9,800	

0-1	Budget Request	Committee Recommended	Change from Request
032B FLIGHT TRAINING Restore A-10 force structure	0	<b>20,500</b> 20,500	20,500
041A LOGISTICS OPERATIONS	86,716	214,616	127,900
Increased readiness for contingency operations - transfer from title II		127,900	
041B TECHNICAL SUPPORT ACTIVITIES  Restore A-10 force structure	0	<b>400</b> 400	400
041Z BASE SUPPORT	3,836	3,836	
042B SERVICEWIDE COMMUNICATIONS DISN price growth requested as program growth	165,348	<b>147,048</b> -18,300	-18,300
042G OTHER SERVICEWIDE ACTIVITIES  Civilian pay program excess to requirement	204,683	<b>194,383</b> -4,500	-10,300
DFAS price growth requested as program growth		-5,800	
043A SECURITY PROGRAMS  Classified program increase	0	<b>7,427</b> 7,427	7,427
044A INTERNATIONAL SUPPORT	61	61	
CLASSIFIED PROGRAMS	15,463	15,463	
TOTAL, OPERATION AND MAINTENANCE, AIR			
FORCE	9,090,013	10,799,220	1,709,207
OPERATION AND MAINTENAN	ICE, DEFENSE-	WIDE	
1PL1 JOINT CHIEFS OF STAFF	9,900	9,900	
1PL2 SPECIAL OPERATIONS COMMAND	2,345,835	3,063,690	717,855
Combat development activities - transfer from title II  Communications - transfer from title II		97,566 26,993	
Flight operations - transfer from title II		171,452	
Intelligence - transfer from title II		51,040	
Maintenance - transfer from title II		95,306	
Management/operational headquarters - transfer from			
title II		4,953	
Operational support - transfer from title II		7,051	
Other operations - transfer from title II		252,514	
Ship/boat - transfer from title II		10,980	
3EV7 SPECIAL OPERATIONS COMMAND Specialized skill training - transfer from title II	0	<b>81,207</b> 81,207	81,207
DEFENSE CONTRACT AUDIT AGENCY	18,474	18,474	
4GT9 DEFENSE INFORMATION SYSTEMS AGENCY	29,579	29,579	
DEFENSE LEGAL SERVICES	110,000	110,000	
ES18 DEFENSE MEDIA ACTIVITY	5,960	5,960	
4GTJ DEPARTMENT OF DEFENSE EDUCATION AGENCY	73,000	73,000	

0-1	Budget Request	Committee Recommended	Change from Reques
0-1	Request	Recommended	Reques
4GTD DEFENSE SECURITY COOPERATION AGENCY	1,677,000	1,677,000	
4GTN OFFICE OF THE SECRETARY OF DEFENSE	106,709	416,216	309,507
CSCS/ICASS transfer from title II		309,507	
4GT1 SPECIAL OPERATIONS COMMAND	0	617	617
Acquisition/program management - transfer from title II		617	
4GTQ WASHINGTON HEADQUARTERS SERVICE	2,102	2,102	
9999 OTHER PROGRAMS	1,427,074	2,071,386	644,312
Classified program increase		644,312	
Observant Compass		[30,000]	
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-	////www.		
WIDE	5,805,633	7,559,131	1,753,498
OPERATION AND MAINTENA	NCE, ARMY RES	ERVE	
113 ECHELONS ABOVE BRIGADE	2,442	2,442	
115 LAND FORCES OPERATIONS SUPPORT	813	813	
121 FORCES READINESS OPERATIONS SUPPORT	779	779	
131 BASE OPERATIONS SUPPORT	20,525	20,525	
RESTORE READINESS		100,000	100,000
TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	24,559	124,559	100,000
			100,000
OPERATION AND MAINTENA	NCE, NAVY RESE	ERVE	······································
1A1A MISSION AND OTHER FLIGHT OPERATIONS	4,033	4,033	
1A3A INTERMEDIATE MAINTENANCE	60	60	
1A5A AIRCRAFT DEPOT MAINTENANCE	20,300	20,300	
1C6C COMBAT SUPPORT FORCES  Navy Expeditionary Combat Command - transfer from	7,250	9,794	2,544
title II		2,544	
TOTAL, OPERATION AND MAINTENANCE, NAVY	~~~~~~~~~~		
RESERVE	31,643	34,187	2,544
OPERATION AND MAINTENANCE,	MARINE CORPS	RESERVE	
1A1A OPERATING FORCES	2,500	2,500	
BSS1 BASE OPERATING SUPPORT	955	955	
TOTAL, OPERATION AND MAINTENANCE, MARINE			
CORPS RESERVE	3,455	3,455	0

151,500
151,500
151,500
151,500
100,000
100,000
154,760
50,690
• • • • • • • • • • • • • • • • • • • •
205,450
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	Budget	Committee	Change from
)-1	Request	Recommended	Request
Interior Forces	1,083,052	1,083,052	
Sustainment	901,137	901,137	
Infrastructure	901,137	901,137	
Equipment and Transportation	116.573	116.573	
Training and Operations	65,342	65,342	
D. 1. 1. 1. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	0	0	
Detainees Operations	_	-	
Sustainment	0	0	
Training and Operations	0	0	
TOTAL, AFGHANISTAN SECURITY FORCES FUND	3,762,257	3,762,257	0
COUNTERTERRORISM PA	ARTNERSHIPS FU	ND	
COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	2,100,000	
TOTAL, COUNTERTERRORISM PARTNERSHIPS			
FUND	2,100,000	2,100,000	0
IRAQ TRAIN AND	EQUIP FUND		
IRAQ TRAIN AND EQUIP FUND	715,000	715,000	
TOTAL, IRAQ TRAIN AND EQUIP FUND	715,000	715,000	0
SYRIA TRAIN AND	EQUIP FUND		
SYRIA TRAIN AND EQUIP	600,000	600,000	
TOTAL, SYRIA TRAIN AND EQUIP FUND	600,000	600,000	(
TOTAL, OPERATION AND MAINTENANCE	39,738,283	53,823,361	14,085,078
TOTAL OF ENGLISHED MAINTENANCE	55,, 50,200	50,520,001	. 1,000,01

#### READINESS

The agreement includes \$2,500,000,000 in title IX to be transferred to the operation and maintenance accounts and be divided among the Services and the National Guard and reserve components. Funding is to be distributed as follows: thirty-five percent to the Army, including seven percent to the Army Reserve and ten percent to the Army National Guard; thirty-three percent to the Navy, including the Navy Reserve; seven percent to the Marine Corps, including the Marine Corps Reserve; and twenty-five percent to the Air Force, including the Air Force Reserve and the Air National Guard.

This funding shall be used only to improve military readiness, specifically increased training, depot maintenance, and base operations support. Funding should be obligated only in readiness subactivity groups that fund training, depot maintenance, and base operations support within budget activity 1 "Operating Forces" or, for the Air Force only, budget activity 2 "Mobilization Forces". The Committee is concerned that in fiscal year 2015, some Services proposed to use readiness funds on named operations or to accelerate information technology requirements from future years rather than to build readiness. As such, none of the funds provided may be used to participate in named operations, and none of the funds provided may be used for recruiting, marketing, or advertising programs.

The funding provided is a congressional special interest item. The Secretary of Defense and the Service Secretaries are directed to submit a detailed spending plan by sub-activity group to the House and Senate Appropriations Committees not less than 30 days prior to the obligation of these funds. These transfers may be implemented 30 days after congressional notification unless an objection is received from either the House or Senate Appropriations Committees.

Additional funds are also provided to the Army, Army Reserve, and the Army National Guard in their respective operation and maintenance accounts only for the purpose of restoring readiness.

# EUROPEAN REASSURANCE INITIATIVE

The Committee supports efforts started in fiscal year 2015 to reassure NATO allies and partners of the continued commitment of the United States to their security and territorial integrity. The Committee recommends \$789,300,000 for the European Reassurance Initiative (ERI) to support increased capability, presence, readiness, and responsiveness to deter further destabilization in central and eastern Europe. Efforts include an increased U.S. military presence in Europe, additional bilateral and multilateral exercises and training opportunities with allies and partners, improved infrastructure to allow for greater responsiveness, enhanced prepositioning of equipment in Europe, and intensified efforts to build partner capacity for new NATO members and other partners.

This funding is provided as requested in the fiscal year 2016 budget request in the military personnel and operation and maintenance accounts at the budget activity and sub-activity group level of detail. The Committee again directs the Secretary of Defense to

request any required fiscal year 2017 funding within the existing military personnel and operation and maintenance accounts as part of the fiscal year 2017 budget request.

#### OPERATION FREEDOM'S SENTINEL

The mission of Operation Freedom's Sentinel is to work with allies and partners on Resolute Support and continue counterterrorism operations against the remnants of Al-Qaeda in Afghanistan. The President recently announced a change to the drawdown in Afghanistan that will affect this operation. The Army reports that it will have a \$593,000,000 shortfall in operation and maintenance requirements as a result of this change to the drawdown timeline. The Committee recommendation provides an additional \$593,000,000 in the Operation and Maintenance, Army account to be used only for Operation Freedom's Sentinel. This funding is a congressional special interest item. The Committee directs the Secretary of the Army to provide a spend plan by sub-activity group to the House and Senate Appropriations Committees not less than 15 days prior to any obligation of funds. This funding may be implemented 15 days after congressional notification unless an objection is received from either the House or Senate Appropriations Committee.

#### ASSISTANCE TO UKRAINE

The Committee recommends an additional \$200,000,000 to provide assistance to the national security forces of Ukraine. Section 9014 of this Act provides guidance for the use of this funding and directs the purchase of items such as training, equipment, lethal weapons of a defensive nature, and logistics support. This assistance is provided for the purpose of helping Ukraine secure its sovereign territory and protect its citizens against foreign aggressors.

#### INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE

The Committee believes that a strong Intelligence, Surveillance, and Reconnaissance (ISR) capability is a critical component of the Global War on Terrorism. Accordingly, the Committee recommends additional funding for the procurement of several ISR aircraft and also provides \$500,000,000 above the request to improve the Department's ISR capabilities. This funding shall be used to address the ISR gap faced by the combatant commanders and is available for the pay, allowances, and training of ISR personnel, operation and maintenance of ISR assets, procurement of ISR assets, and processing of ISR-derived data. None of the funds provided may be used for bonuses, to include critical skills retention bonuses and enlistment and re-enlistment bonuses. The Committee directs the Secretary of Defense and the Service Secretaries to submit a detailed spending plan by account, activity group, and sub-activity group or line item to the House and Senate Appropriations Committees not less than 30 days prior to the obligation of these funds. This report shall include at a minimum the intended use of funds, including specific information on how this funding will improve the ISR capabilities of the Department. These transfers may be implemented 30 days after congressional notification unless an objection

is received from either the House or Senate Appropriations Committee.

# COUNTERTERRORISM PARTNERSHIPS FUND

The Committee recommends an additional appropriation of \$2,100,000,000 for the Counterterrorism Partnerships Fund.

# AFGHANISTAN SECURITY FORCES FUND

The Committee recommends an additional appropriation of \$3,762,257,000 for the Afghanistan Security Forces Fund.

# IRAQ TRAIN AND EQUIP FUND

The Committee recommends an additional appropriation of \$715,000,000 for the Iraq Train and Equip Fund.

# SYRIA TRAIN AND EQUIP FUND

The Committee recommends an additional appropriation of \$600,000,000 for the Syria Train and Equip Fund.

# **PROCUREMENT**

The Committee recommends an additional appropriation of \$18,094,699,000 for Procurement. The Committee recommendation for each procurement account is as follows:

318

# [in thousands of dollars]

P-1	- 1000	Budget Request	Committee Recommended	Change from Request
		CUREMENT, ARMY		
3	AERIAL COMMON SENSOR (GWOT)	99,500	99,500	
4	MQ-1 UAV (GWOT)	16,537	291,480	274,943
	Upgrade to Extended Range Variant MQ-1 Transfer from title III		17,000 257,943	
11	UH-60 BLACKHAWK (MYP) (GWOT)	0	138,800	138,800
	Program increase for the Army National Guard		138,800	
13	UH-60 BLACKHAWK A TO L PROGRAM (GWOT) Program increase for the Army National Guard	0	<b>8,800</b> 8,800	8,800
16	MQ-1 PAYLOAD-UAS (GWOT)	8,700	154,243	145,543
	Transfer from title III Program increase - unfunded requirement		97,543 48,000	
23	ARL SEMA MODS (GWOT)	32,000	32,000	
31	RQ-7 UAV MODS (GWOT)	8,250	8,250	
	, ,	0	26,000	26,000
34	CMWS (GWOT)  Apache survivability increase unfunded requirement	· ·	26,000	20,000
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	164,987	759,073	594,086
	MISSILE PROC	UREMENT, ARMY		
1	MSE MISSILE (GWOT)	0	200,000	200,000
	Program increase		200,000	
3	HELLFIRE SYS SUMMARY (GWOT) Transfer from title III	37,260	<b>60,735</b> 23,475	23,475
_		0	91,000	91,000
5	JAVELIN SYSTEM SUMMARY (GWOT) Program increase	V	91,000	31,000
6	TOW 2 SYSTEM SUMMARY (GWOT) Transfer from title III	0	<b>37,000</b> 37,000	37,000
8	GUIDED MLRS ROCKET (GMLRS) (GWOT)	0	124,000	124,000
•	Transfer from title III		124,000	***
11	PATRIOT (MOD) (GWOT) Transfer from title III	0	<b>60,000</b> 60,000	60,000
	TOTAL, MISSILE PROCUREMENT, ARMY	37,260	572,735	535,475
	PROCUREMENT OF WEAPONS AND	TRACKED COMBA	AT VEHICLES, ARMY	
2	STRYKER (MOD) (GWOT) Program increase - lethality modifications	0	<b>314,300</b> 314,300	314,300

	THE THE PERSON OF THE PERSON O	Budget	Committee	Change from
P-1		Request	Recommended	Request
3	STRYKER UPGRADE (GWOT) Program increase - Stryker DVH ECP	0	<b>106,300</b> 106,300	106,300
5	BRADLEY PROGRAM (MOD) (GWOT) Transfer from title III	0	<b>89,000</b> 89,000	89,000
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) (GWOT)	0	72,000	72,000
	Program increase		72,000	
13	ABRAMS TANK (MOD) (GWOT) Industrial base support	0	<b>40,000</b> 40,000	40,000
16	MORTAR SYSTEMS (GWOT)	7,030	7,030	
21	COMMON REMOTELY OPERATED WEAPONS STATION (GWOT)	19,000	19,000	
	TOTAL, PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY	26,030	647,630	621,600
	PROCUREMENT OF A	MMUNITION, AR	MY	· · · · · · · · · · · · · · · · · · ·
1	CTG, 5.56MM, ALL TYPES (GWOT) Transfer from title III	0	<b>8,500</b> 8,500	8,500
2	CTG, 7.62MM, ALL TYES (GWOT) Transfer from title III	0	<b>28,300</b> 28,300	28,300
4	CTG, .50 CAL, ALL TYPES (GWOT)	4,000	4,000	
7	CTG, 40MM, ALL TYPES (GWOT) Transfer from title III	0	<b>20,000</b> 20,000	20,000
8	60MM MORTAR, ALL TYPES (GWOT)	11,700	11,700	
9	81MM MORTAR, ALL TYPES (GWOT)	4,000	4,000	
10	120MM MORTAR, ALL TYPES (GWOT)	7,000	7,000	
12	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES (GWOT)  Transfer from title III	5,000	<b>25,000</b> 20,000	20,000
13	ARTILLERY PROJECTILE, 155MM, ALL TYPES (GWOT) Transfer from title III	10,000	<b>40,900</b> 30,900	30,900
14	PROJ, 155MM EXTENDED RANGE M982 (GWOT) Transfer from title III Program increase	0	<b>29,900</b> 9,900 20,000	29,900
15	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES (GWOT)	2,000	2,000	
17	ROCKET, HYDRA 70, ALL TYPES (GWOT)	136,340	136,340	
19	DEMOLITION MUNITIONS, ALL TYPES (GWOT)	4,000	4,000	

P-1		Budget Request	Committee Recommended	Change from Request
21	SIGNALS, ALL TYPES (GWOT)	8,000	8,000	
29	PROVISION OF INDUSTRIAL FACILILITIES (GWOT) Transfer from title III	0	<b>72,000</b> 72,000	72,000
30	CONVENTIONAL MUNITIONS DEMIL, ALL (GWOT) Program increase	0	<b>30,000</b> 30,000	30,000
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	192,040	431,640	239,600
	OTHER PROCUR	EMENT, ARMY		
3	FAMILY OF MEDIUM TACTICAL VEHICLES (GWOT)	243,998	243,998	
9	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV (GWOT)	223,276	223,276	
11	MODIFICATION OF IN SVC EQUIP (GWOT) Transfer from title III	130,000	<b>150,000</b> 20,000	20,000
12	MINE-RESISTANT AMBUSH PROTECTED MODS (GWOT) Transfer from title III	393,100	<b>412,246</b> 19,146	19,146
17	SIGNAL MODERNIZATION PROGRAM (GWOT) Transfer from title III	0	<b>20,000</b> 20,000	20,000
20	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEM (GWOT)  Transfer from title III	0	<b>20,000</b> 20,000	20,000
21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS (GWOT) Transfer from title III	5,724	<b>45,724</b> 40,000	40,000
23	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) (GWOT) Transfer from title III	0	<b>6,000</b> 6,000	6,000
51	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM (GWOT)	29,500	29,500	
57	DCGS-A (GWOT) Transfer from title III	54,140	<b>64,140</b> 10,000	10,000
59	TROJAN (GWOT)	6,542	6,542	
61	CI HUMINT AUTO REPORTING AND COLL (CHARCS) (GWOT)	3,860	3,860	
62	LIGHT WEIGHT COUNTER MORTAR RADAR (GWOT) Transfer from title III	0	<b>38,500</b> 38,500	38,500
68	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIES (GWOT)	14,847	14,847	
69	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES (GWOT)	19,535	19,535	

P-1		Budget Request	Committee Recommended	Change from Request
81	JOINT BATTLE COMMAND PLATFORM (GWOT) Transfer from title III	0	<b>45,000</b> 45,000	45,000
84	COMPUTER BALLISTICS: LHMBC XM32 (GWOT)	2,601	2,601	
87	FIRE SUPPORT C2 FAMILY (GWOT)	48	48	
94	MANEUVER CONTROL SYSTEM (GWOT)	252	252	
101	AUTOMATED DATA PROCESSING EQUIPMENT (GWOT)	652	652	
111	BASE DEFENSE SYSTEMS (GWOT)	4,035	4,035	
116	COMMON BRIDGE TRANSPORTER RECAP (GWOT) Transfer from title III	0	<b>20,000</b> 20,000	20,000
131	FORCE PROVIDER (GWOT)	53,800	53,800	
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEMS (GWOT)	700	700	
139	COMBAT SUPPORT MEDICAL (GWOT) Transfer from title III	0	<b>26,870</b> 26,870	26,870
156	GENERATORS AND ASSOCIATED EQUIPMENT Transfer from title III	0	<b>42,000</b> 42,000	42,000
159	FAMILY OF FORKLIFTS (GWOT)	10,486	10,486	
161	TRAINING DEVICES NONSYSTEM (GWOT) Transfer from title III	0	<b>35,200</b> 35,200	35,200
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT (GWOT)	8,500	8,500	
	ARMY NATIONAL GUARD HMMWV MODERNIZATION (GWOT) Program increase	0	1 <b>00,000</b> 100,000	100,000
	TOTAL, OTHER PROCUREMENT, ARMY	1,205,596	1,648,312	442,716
_	AIRCRAFT PROCU	REMENT, NAVY		
2	F/A-18E/F (FIGHTER) HORNET (GWOT) Program increase - five additional aircraft	0	<b>350,000</b> 350,000	350,000
25	MQ-8 UAV Transfer from title III Program increase - three aircraft	0	<b>163,680</b> 103,680 60,000	163,680
26	STUASL0 UAV (GWOT) Contract savings	55,000	<b>53,848</b> -1,152	-1,152
30	AV-8 SERIES (GWOT) Litening pod upgrade kit cost growth (OSIP 023-00)	41,365	<b>38,509</b> -2,856	-2,856
32	F-18 SERIES (GWOT) Modification kit cost growth (OSIP 12-01)	8,000	<b>6,260</b> -1,740	-1,740

P-1		Budget Request	Committee Recommended	Change from Request
37	EP-3 SERIES (GWOT)	6,300	6,300	
47	SPECIAL PROJECT AIRCRAFT (GWOT)	14,198	14,198	
51	COMMON ECM EQUIPMENT (GWOT) MV-22 AN/APR-39 cost growth (OSIP 014-90)	72,700	<b>69,648</b> -3,052	-3,052
52	COMMON AVIONICS CHANGES (GWOT)	13,988	13,988	
59	V-22 OSPREY (GWOT)	4,900	4,900	
65	AIRCRAFT INDUSTRIAL FACILITIES (GWOT)	943	943	
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	217,394	722,274	504,880
	WEAPONS PRO	CUREMENT, NAVY	***************************************	
10	LASER MAVERICK (GWOT) Contract delay	3,344	<b>0</b> -3,344	-3,344
	TOTAL, WEAPONS PROCUREMENT, NAVY	3,344	0	-3,344
	PROCUREMENT OF AMM	IO, NAVY & MARIN	E CORPS	
1	GENERAL PURPOSE BOMBS (GWOT)	9,715	9,715	
2	AIRBORNE ROCKETS, ALL TYPES (GWOT) MK-66 rocket motor cost growth	11,108	<b>10,913</b> -195	-195
3	MACHINE GUN AMMUNITION (GWOT)	3,603	3,603	
6	AIR EXPENDABLE COUNTERMEASURES (GWOT)	11,982	11,982	
11	OTHER SHIP GUN AMMUNITION (GWOT)	4,674	4,674	
12	SMALL ARMS & LANDING PARTY AMMO (GWOT)	3,456	3,456	
13	PYROTECHNIC AND DEMOLITION (GWOT)	1,989	1,989	
14	AMMUNITION LESS THAN \$5 MILLION (GWOT)	4,674	4,674	
20	120MM, ALL TYPES (GWOT) 120MM white phosphorous rounds contract delay	10,719	<b>0</b> -10,719	-10,719
23	ROCKETS, ALL TYPES (GWOT) 83MM HEAA practice rocket contract delay	3,993	<b>0</b> -3,993	-3,993
24	ARTILLERY, ALL TYPES (GWOT) HE M795 metal parts cost growth HE M795 explosive fill cost growth	67,200	<b>50,897</b> -4,508 -11,795	-16,303
25	DEMOLITION MUNITIONS, ALL TYPES (GWOT)	518	518	
26	FUZE, ALL TYPES (GWOT) Precision guided fuze cost growth	3,299	3, <b>038</b> -261	-261
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS	136,930	105,459	-31,471

P-1		Budget Request	Committee Recommended	Change from Request
	OTHER PROCU	REMENT, NAVY		
135	PASSENGER CARRYING VEHICLES (GWOT)	186	186	
999	CLASSIFIED PROGRAMS (GWOT)	12,000	12,000	
	TOTAL, OTHER PROCUREMENT, NAVY	12,186	12,186	**************************************
	PROCUREMENT	MARINE CORPS		
2	LAV PIP (GWOT) Additional 24 LAV-AT mods only for the Marine Corps Reserve	0	<b>37,000</b> 37,000	37,000
10	JAVELIN (GWOT) Unit cost growth Transfer from title III Program increase - unfunded requirement	7,679	<b>56,270</b> -2,500 1,091 50,000	48,591
13	MODIFICATION KITS (GWOT) Unit cost growth Prior year cost savings Transfer from title III	10,311	<b>16,974</b> -2,500 -2,500 11,663	6,663
14	UNIT OPERATIONS CENTER (GWOT) Transfer from title III	8,221	<b>21,330</b> 13,109	13,109
18	MODIFICATION KITS (GWOT)	3,600	3,600	
19	ITEMS UNDER \$5 MILLION (COMM & ELEC) (GWOT) Tactical imagery production system unjustified growth	8,693	<b>6,693</b> -2,000	-2,000
23	RQ-21 UAS (GWOT) Transfer from title III	0	<b>72,444</b> 72,444	72,444
27	RQ-11 UAV (GWOT) Program increase - unfunded requirement	3,430	<b>13,430</b> 10,000	10,000
52	PHYSICAL SECURITY EQUIPMENT (GWOT)	7,000	7,000	
	TOTAL, PROCUREMENT, MARINE CORPS	48,934	234,741	185,807
	AIRCRAFT PROCUE	EMENT, AIR FOR	CE	
15	MQ-9 (GWOT) Transfer from title III	13,500	<b>556,028</b> 542,528	542,528
20	LAIRCM (GWOT) Transfer from title III	0	<b>84,335</b> 84,335	84,335
38	U-2 MODS (GWOT) Transfer from title III	0	<b>22,095</b> 22,095	22,095
44	C-130 (GWOT)	1,410	1,410	
47	COMPASS CALL (EC-130) (GWOT) Transfer from title III for baseline 3 upgrade	0	<b>30,082</b> 30,082	30,082

P-1		Budget Request	Committee Recommended	Change from Request
51	E-8 JSTARS (GWOT) Transfer from title III	0	<b>18,001</b> 18,001	18,001
56	H-60 (GWOT) Transfer from title III for Block 162 upgrade	39,300	<b>54,429</b> 15,129	15,129
57	RQ-4 MODS (GWOT)  Transfer from title III for capability enhancements	0	<b>38,466</b> 38,466	38,466
58	HC/MC-130 MODS (GWOT)	5,690	5,690	
60	MQ-1 MODS (GWOT) Transfer from title III	0	<b>3,173</b> 3,173	3,173
61	MQ-9 MODS (GWOT) Transfer from title III	69,000	<b>184,226</b> 115,226	115,226
64	INITIAL SPARES/REPAIR PARTS (GWOT) Transfer from title III for MQ-9 spares Transfer from title III for MQ-1 spares	0	<b>135,862</b> 134,393 1,469	135,862
78	WAR CONSUMABLES (GWOT) Transfer from title III	0	<b>156,465</b> 156,465	156,465
79	OTHER PRODUCTION CHARGES (GWOT) Transfer from title III for ATP-SE	0	<b>7,464</b> 7,464	7,464
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	128,900	1,297,726	1,168,826
	MISSILE PROCURI	MENT, AIR FORC	E	
6	PREDATOR HELLFIRE MISSILE (GWOT) Transfer from title III	280,902	<b>697,718</b> 416,816	416,816
7	SMALL DIAMETER BOMB (GWOT) Transfer from title III for SDB I	2,520	<b>70,200</b> 67,680	67,680
10	AGM-65D MAVERICK (GWOT)	5,720	5,720	
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	289,142	773,638	484,496
	SPACE PROCURE	MENT, AIR FORC	E	
9	SPACE BASED INFRARED SYSTEMS (SBIRS) HIGH (GWOT)  Transfer from title III for enduring CT requirements	0	<b>452,676</b> 452,676	452,676
	TOTAL, SPACE PROCUREMENT, AIR FORCE	0	452,676	452,676
	PROCUREMENT OF AN	MUNITION, AIR F	ORCE	
2	CARTRIDGES (GWOT) A-10 munitions Transfer from title III	8,371	<b>57,627</b> 10,000 39,256	49,256
4	GENERAL PURPOSE BOMBS (GWOT) Transfer from title III	17,031	<b>654,212</b> 637,181	637,181

D 4		Budget	Committee Recommended	Change from
P-1		Request	Kecommended	Request
5	MASSIVE ORDNANCE PENETRATOR (GWOT) Transfer from title III	0	<b>39,690</b> 39,690	39,690
6	JOINT DIRECT ATTACK MUNITION (GWOT) Transfer from title III	184,412	<b>534,100</b> 349,688	349,688
8	EXPLOSIVE ORDNANCE DISPOSAL (EOD) (GWOT) Transfer from title III	0	<b>5,612</b> 5,612	5,612
12	FLARES (GWOT) Transfer from title III	11,064	<b>131,999</b> 120,935	120,935
13	FUZES (GWOT) Transfer from title III	7,996	<b>190,021</b> 182,025	182,025
14	SMALL ARMS (GWOT) Transfer from title III	0	<b>60,097</b> 60,097	60,097
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	228,874	1,673,358	1,444,484
	OTHER PROCUREN	ENT, AIR FORC	E	
25	GENERAL INFORMATION TECHNOLOGY (GWOT)	3,953	3,953	
27	MOBILITY COMMAND AND CONTROL (GWOT)	2,000	2,000	
41	JOINT COMMUNICATION SUPPORT ELEMENT (GWOT) Transfer from title III	0	<b>5,199</b> 5,199	5,199
42	USCENTCOM (GWOT) Transfer from title III	10,000	<b>25,780</b> 15,780	15,780
44	SPACE BASED INFRARED SYSTEMS (SBIRS) HIGH (GWOT)  Transfer from title III for enduring CT requirements	0	<b>90,190</b> 90,190	90,190
52	TACTICAL C-E EQUIPMENT (GWOT)	4,065	4,065	
56	BASE COM INFRASTRUCTURE (GWOT)	15,400	15,400	
58	NIGHT VISION GOGGLES (GWOT)	3,580	3,580	
59	ITEMS LESS THAN \$5 MILLION (SAFETY & RESCUE) (GWOT)	3,407	3,407	
62	ENGINEERING AND EOD EQUIPMENT (GWOT) Transfer from title III	46,790	<b>64,656</b> 17,866	17,866
64	MOBILITY EQUIPMENT (GWOT) Transfer from title III	400	<b>62,250</b> 61,850	61,850
65	ITEMS LESS THAN \$5 MILLION (BASE SUPPORT) (GWOT)	9,800	9,800	
71	DEFENSE SPACE RECONNAISSANCE PROGRAM (GWOT)	28,070	28,070	

P-1		Budget Request	Committee Recommended	Change from Request
999	CLASSIFIED PROGRAMS (GWOT) Classified adjustment	3,732,499	6,7 <b>27,200</b> 2,994,701	2,994,701
	TOTAL, OTHER PROCUREMENT, AIR FORCE	3,859,964	7,045,550	3,185,586
	PROCUREMENT,	DEFENSE-WIDE		
15	TELEPORT PROGRAM (GWOT)	1,940	1,940	
999	CLASSIFIED PROGRAMS (GWOT) Classified adjustment	35,482	<b>40,765</b> 5,283	5,283
41	MC-12 (GWOT)	5,000	5,000	
56	ORDNANCE ITEMS LESS THAN \$5 MILLION (GWOT)	35,299	35,299	
61	SPECIAL PROGRAMS (GWOT)	15,160	15,160	
63	WARRIOR SYSTEMS LESS THAN \$5 MILLION (GWOT)	15,000	15,000	
68	OPERATIONAL ENHANCEMENTS (GWOT)	104,537	104,537	
	TOTAL, PROCUREMENT, DEFENSE-WIDE	212,418	217,701	5,283
	NATIONAL GUARD & F	RESERVE EQUIPN	1ENT	
	RESERVE EQUIPMENT			
	ARMY RESERVE MISCELLANEOUS EQUIPMENT (GWOT)	0	<b>315,000</b> 315,000	315,000
	NAVY RESERVE MISCELLANEOUS EQUIPMENT (GWOT)	0	<b>70,000</b> 70,000	70,000
	MARINE CORPS RESERVE MISCELLANEOUS EQUIPMENT (GWOT)	0	<b>40,000</b> 40,000	40,000
	AIR FORCE RESERVE MISCELLANEOUS EQUIPMENT (GWOT)	0	<b>75,000</b> 75,000	75,000
	TOTAL, RESERVE EQUIPMENT	0	500,000	500,000
	NATIONAL GUARD EQUIPMENT			
	ARMY NATIONAL GUARD MISCELLANEOUS EQUIPMENT (GWOT)	0	<b>500,000</b> 500,000	500,000
	AIR NATIONAL GUARD MISCELLANEOUS EQUIPMENT (GWOT)	0	<b>500,000</b> 500,000	500,000
	TOTAL, NATIONAL GUARD EQUIPMENT	0	1,000,000	1,000,000
	TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT	0	1,500,000	1,500,000

#### STRYKER

The Stryker series of vehicles has provided improved force protection, agility, and mobility for the Army's medium weight vehicle class. The Committee is aware of efforts to improve Stryker survivability, power, and lethality while limiting growth in size and weight. The Committee recommendation provides an increase of \$106,300,000 to upgrade 36 Strykers to Double V Hull vehicles. Additionally, the Committee provides an increase of \$314,300,000 to purchase Stryker lethality upgrades.

# NATIONAL GUARD AND RESERVE EQUIPMENT

The Committee recommends \$1,500,000,000 for National Guard and Reserve Equipment. Of that amount, \$500,000,000 is for the Army National Guard; \$500,000,000 is for the Air National Guard; \$315,000,000 is for the Army Reserve; \$70,000,000 is for the Navy Reserve; \$40,000,000 is for the Marine Corps Reserve; and \$75,000,000 is for the Air Force Reserve to meet urgent equipment needs that may arise this fiscal year.

This funding will allow the National Guard and reserve components to procure high priority equipment that may be used by these units for both their combat missions and their missions in support of state governors. The funding within this account is not to be used to procure equipment that has been designated as high density critical equipment item, major weapon systems, aircraft, and other items of equipment central to a unit's ability to perform its doctrinal mission. The funding within this account is not to be used to procure equipment that should be purchased by the senior Service, to expand or accelerate current Service procurement plans increasing program risk borne by the reserve components, to purchase expendable items, or to purchase facilities or equipment for any requirement that can be satisfied elsewhere.

The Committee directs the Secretary of Defense to ensure that the National Guard and Reserve Equipment account shall be executed by the Chiefs of the National Guard and reserve components with priority consideration given to the following items: acoustic hailing devices, large aircraft infrared countermeasures, advanced targeting pods, security and support mission equipment communications packages for UH–60 civil support communications, electromagnetic in-flight propeller balance system, joint threat emitter systems, data links in ground vehicles, upgrades for first responder radios, network wideband radios (including airborne terminals), training systems and simulators, wireless mobile mesh network technologies, integrated facial protection components for standard issue helmets, and laser protective eyewear.

# RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The Committee recommends an additional appropriation of \$1,744,653,000 for Research, Development, Test and Evaluation. The Committee recommendation for each research, development, test and evaluation account is as follows:

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

R-1	AND THE PROPERTY OF THE PROPER	Budget Request	Committee Recommended	Change from Request
	RESEARCH, DEVELOPMENT,	TEST & EVALUA	TION, ARMY	
60	SOLDIER SUPPORT AND SURVIVABILITY (GWOT)	1,500	1,500	
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY	1,500	1,500	
	RESEARCH, DEVELOPMENT,	TEST & EVALUA	TION, NAVY	
999	CLASSIFIED PROGRAMS (GWOT) Classified adjustment	35,747	<b>217,647</b> 181,900	181,900
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY	35,747	217,647	181,900
	RESEARCH, DEVELOPMENT, TE	ST & EVALUATION	ON, AIR FORCE	
38	HDBTDS (GWOT) Transfer from title IV	0	<b>54,637</b> 54,637	54,637
63	SPACE BASED INFRARED SYSTEMS (SBIRS) (GWOT) Transfer from title IV for enduring CT requirements	0	<b>241,235</b> 241,235	241,235
133	JOINT COUNTER RCIED ELECTRONIC WARFARE (GWOT)	300	300	
134	A-10 (GWOT) Restore funds for A-10 OFP	0	<b>16,200</b> 16,200	16,200
207	U-2 (GWOT) Transfer from title IV	0	<b>34,471</b> 34,471	34,471
212	PREDATOR UAV (GWOT) Transfer from title IV	0	<b>716</b> 716	716
213	RQ-4 (GWOT) Transfer from title IV for payloads Transfer from title IV for enhanced weather capability	0	<b>86,600</b> 55,900 30,700	86,600
999	CLASSIFIED PROGRAMS (GWOT) Classified adjustment	16,800	<b>932,083</b> 915,283	915,283
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE	17,100	1,366,242	1,349,142
	RESEARCH, DEVELOPMENT, TEST	& EVALUATION	, DEFENSE WIDE	
999	CLASSIFIED PROGRAMS (GWOT) Classified adjustment	137,087	<b>159,264</b> 22,177	22,177
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE WIDE	137,087	159,264	22,177

# REVOLVING AND MANAGEMENT FUNDS DEFENSE WORKING CAPITAL FUNDS

The Committee recommends an additional appropriation of \$88,850,000 for the Defense Working Capital Funds accounts.

# OTHER DEPARTMENT OF DEFENSE PROGRAMS

# DEFENSE HEALTH PROGRAM

The Committee recommends an additional appropriation of \$272,704,000 for the Defense Health Program. The Committee recommendation is as follows:

# EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
IN-HOUSE CARE	65,149	65,149	
PRIVATE SECTOR CARE	192,210	192,210	
CONSOLIDATED HEALTH SUPPORT	9,460	9,460	
EDUCATION AND TRAINING	5,885	5,885	
TOTAL, OPERATION AND MAINTENANCE	272,704	272,704	

# DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The Committee recommends an additional appropriation of \$275,300,000 for Drug Interdiction and Counter-Drug Activities Defense. The Committee recommendation is as follows:

# EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES	186,000	260,300	89,300
CENTCOM requirements—transfer from title VI		34,300	
Program increase		40,000	
Program increase—SOUTHCOM ISR		15,000	
TOTAL. DRUG INTERDICTION AND COUNTER-DRUG			
ACTIVITIES	186,000	275,300	89,300

# JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

The Committee recommends an additional appropriation of \$443,271,000 for the Joint Improvised Explosive Device Defeat Fund. The Committee recommendation is as follows:

#### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommended	Change from request
ATTACK THE NETWORK	219,550	219,550	
DEFEAT THE DEVICE	77,600	77,600	
TRAIN THE FORCE	7,850	7,850	
STAFF AND INFRASTRUCTURE	188,271	138,271	-50,000
Program reduction		- 50,000	
TOTAL, JOINT IED DEFEAT FUND	493,271	443,271	- 50,000

#### OFFICE OF THE INSPECTOR GENERAL

The Committee recommends an additional appropriation of \$10,262,000 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 is new and requires the President to designate Overseas Contingency Operation/Global War on Terrorism funds.

Section 9002 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 9003 has been amended and provides for general transfer authority within title IX.

Section 9004 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 9005 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.

Section 9006 has been amended and provides funding for the Commander's Emergency Response Program, within certain limitations

Section 9007 provides lift and sustainment to coalition forces supporting military and stability operations in Iraq and Afghanistan.

Section 9008 prohibits the establishment of permanent bases in Iraq or Afghanistan or United States control over Iraq oil resources.

Section 9009 prohibits the use of funding in contravention of the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

Section 9010 limits the obligation of funding for the Afghanistan Security Forces Fund until certain conditions have been met.

Section 9011 provides for the purchase of items of a particular investment unit cost from funding made available for operation and maintenance.

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 new and provides security assistance to the Government of Jordan.

Section 9014 is new and provides assistance and sustainment to the military and national security forces of Ukraine.

Section 9015 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.

Section 9016 is new and provides funds to the Department of Defense to improve intelligence, surveillance, and reconnaissance capabilities.

Section 9017 has been amended and provides funds for the operation and maintenance accounts of the Army, Navy, Marine Corps and Air Force (including the National Guard and reserve components) to improve military readiness.

Section 9018 prohibits the use of funds with respect to Syria in contravention of the War Powers Resolution.

# TITLE X

Title X contains one new general provision that states that the applicable allocation of 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 logislation

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 availability.

In various places in the bill, the Committee has allocated funds within appropriation accounts in order to fund specific programs.

Changes in the application of existing law found within appropriations headings:

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

Language is included that provides not more than \$15,000,000 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 \$35,045,000 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 prohibits the consolidation of certain

legislative affairs or liaison offices.

Language is included that makes available \$9,031,000 for certain classified activities, allows such funds to be transferred between certain accounts, and exempts such funds from the investment item unit cost of items ceiling.

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, and provides that such transfer authority

shall be in addition to any other transfer authority provided in the Act.

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 "Aircraft Procurement, Air Force" that limits the purchase of certain aircrafts until a certification is made.

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 subject to certain requirements.

Language is included under the heading "National Defense Sea-

lift Fund" providing authority for certain awards.

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 under the "Defense Health Program" that provides for not less than \$587,100,000 to be made available to the U.S. Army Medical Research and Materiel Command to carry out congressionally directed medical research programs.

Language is included that specifies the use of certain funds pro-

vided under "Chemical Agents and Munitions Destruction".

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 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 with certain exceptions.

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 2016 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 prohibits funds appropriated in this Act 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, sets forth certain requirements related to end strength for the budget submission, and requires that Department of Army Science and Technology Reinvention Laboratories be managed based on budget availability.

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 the Department of Defense Overseas Military Facility Investment Recovery Account established by section 2921(c)(2) of the 1991 National Defense Authorization Act.

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 funds from being used to disestablish, close downgrade or place of probation a Senior Reserve Officers' Training Corps program.

Language is included that prohibits the purchase of specified investment items within Working Capital Fund.

Language is included that provides that none of the funds appropriated for the Central Intelligence Agency shall remain available for obligation beyond the current fiscal year except for finds 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 commends.

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 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 provides that Defense and Central Intelligence Agencies' drug interdiction and counter-drug activity funds may not be transferred to other agencies unless specifically

provided in an appropriations law.

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

Language is included to provide funding to make grants if it

serves the national interest to do so.

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 to allow for Small Business Innovation Research program and Small Business Technology Transfer program set-asides to the extent they contribute to the extramural budget.

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 and for other purposes.

Language is included to provide for funding under "Operation and Maintenance, Defense-Wide" to support high priority Sexual Assault Prevention and Response program requirements, including the transfer of funds.

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 directed in the classified annex accompanying this Act.

Language is included that provides for the use of National Guard personnel to support ground-based elements of the National Ballistic 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 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 malt beverages and wine with nonappropriated funds for resale.

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. Language is included that prohibits the modification of the appropriations budget request for the National Intelligence Program

budget structure and presentation.

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 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 until enactment of the authorization Act.

Language is included that prohibits the use of funds made available in this Act to initiate a new start program without prior writ-

ten notification.

Language is included that provides that the budget of the President for fiscal year 2017 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 mis-

sile defense system.

Language is included that reduces funding due to favorable for-

eign exchange rates.

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 prohibits the transfer of program authorities related to tactical unmanned aerial vehicles from the

Armv.

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" appropria-

tion.

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 prohibits the realignment or personnel reductions for certain Army command sites within prior notification to the congressional defense committees.

Language is included that prohibits the use of funds in violation of the standards of the Child Soldiers Prevention Act of 2008.

Language is included that provides for the transfer of up to \$20,000,000 of funds available for the Program Manager for Information Sharing Environment to be transferred to other departments and agencies for certain purposes.

Language is included that sets forth reprogramming and transfer

procedures for the National Intelligence Program.

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 from certain operation and maintenance accounts may be transferred to a central fund established for Fisher Houses and Suites pursuant to section 2493(d) of title 10, United States Code.

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 authority to purchase heavy and light armored vehicles notwithstanding price or other limitations on the purchase of passenger carrying vehicles.

Language is included that prohibits the use of funds in contravention of sections 1661, 1662, or 1663 of the National Defense Authorization Act for Fiscal Year 2016.

Language is included that requires the Secretary of Defense to provide quarterly 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 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 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 prohibits the use of funds to transfer any individual detained at Guantanamo Bay, Cuba to the custody or control of the individual's country of origin, any other foreign country, or any other foreign entity except in accordance with section 1035 of the National Defense Authorization Act for Fiscal Year 2014.

Language is included that prohibits the use of funds in contravention of the War Powers Resolution (50 USC 1541).

Language is included that prohibits the lease or purchase of new light duty vehicles except in accordance with Presidential Memorandum-Federal Fleet Performance.

Language is included that prohibits the Department of Defense from entering into certain agreements with Rosoboronexport with certain waiver authorities.

Language is included that prohibits the purchase or manufacture of a United States flag uncles such flag is treated as a covered item under section 2533a(b).

Language is included that prohibits the use of funds for the direct personal benefit of the President of Afghanistan.

Language is included that provides for the payment of ex gratia payments in certain circumstances subject to certain conditions.

Language is included that prohibits the use of funds to reduce or prepare to reduce the number of deployed and non-deployed strategic delivery vehicles and launchers below certain authorized levels.

Language is included that directs grants awards to be posted on a public website.

Language is included that limits force structure changes at Lajes Field, Azores, Portugal except under certain conditions.

Language is included that prohibits the use of funds for the performance of a flight demonstration team at a location outside the United States only if a performance at a location within the United States was canceled during the current fiscal year due to insufficient funding.

Language is included that prohibits the use of funds by the National Security Agency for certain activities.

Language is included that provides for an additional appropriation and transfer authority for basic allowance for housing for military personnel.

Language is included that prohibits the use of funds to implement the Army Trade Treaty until the Senate approves a resolution of ratification.

Language is included that prohibits the use of funds to transfer or divest AH–64 Apache helicopters from the Army National Guard to the active Army with certain conditions.

Language is included that requires certain notification on funds provided under section 1208 authorities, with a waiver for exigent circumstances.

Language is included that requires a report to assess requirements under section 811 of the National Defense authorization Act.

Language is included that prohibits the use of funds with respect to Iraq in contravention of the War Powers Resolution.

Language is included that prohibits the use of funds to divest, retire, transfer or place in storage or backup status any A-10 air-

Language is included that provides for the use of funds from "Research, Development, Test and Evaluation, Defense-Wide" to support the Department's activities related to the implementation of the Digital Accountability and Transparency Act.

Language is included that prohibits funds from being transferred

to the National Sea Based Deterrent Fund.

Language is included that prohibits the use of funds to aware a new contract for the T-AO(X) program except under certain circumstances.

Language is included that provides an additional appropriation

and transfer authority for pay for military personnel.

Language is included that reduces the amount of funds due to excess cash balances in the Department of Defense Working Capital Funds.

Language is included that reduces the amount of funds due to

lower than anticipated fuel prices.

Language is included that prohibits the use of funds to reduced end strength levels for the Army National Guard below levels specified in the National Defense Authorization Act for Fiscal Year 2015, except in certain circumstances.

Language is included that prohibits the use of funds to enforce section 526 of the Energy Independence and Security Act of 2007.

Language is included that provides for the transfer of funds to the "Coast Guard Operating Expenses" account from the "Operation and Maintenance, Navy" account.

Language is included under "Operation and Maintenance, De-

fense-Wide" that provides for the use of funds under certain circumstances.

Language is included under "Counterterrorism Partnerships Fund" that provides for the use of funds for certain purposes, compliance with vetting standards, and transfer of such funds to other accounts.

Language is included under "Afghanistan Security Forces Fund" that provides for the use of funds for certain purposes and the

management of contributions and returned items.

Language is included under "Iraq Train and Equip Fund" that provides for the use of funds for certain purposes, compliance with vetting standards, management of contributions, and the submission of certain onetime reporting.

Language is included under "Syria Train and Equip Fund" that provides for the use of funds for certain purposes, compliance with

vetting standards, and the management of contributions.

Language is included under "National Guard and Reserve Equipment Account" providing for the procurement of certain items and the submission of modernization priority assessments. Language is included under "Joint Improvised Explosive Device Defeat Fund" that makes funds available for certain purposes notwithstanding any other provision of law and provides for transfers to other accounts.

Language is included that provides that amounts designed in this Act as Overseas Contingency Operations/Global War on Terrorism shall be available only if the President subsequently so designates all such amounts and transmits such designations to the Congress.

Language is included that provides that funds made available in title IX are in addition to amounts appropriated or otherwise made available for the Department of Defense for the current fiscal year.

Language is included that provides for transfer authority between appropriations made available in title IX.

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 to counter the Islamic State of Iraq and the Levant, and establishes certain reporting require-

Language is included that prohibits the use of funds to establish

permanent bases in Iraq or Afghanistan.

Language is included that prohibits the use of funds in contravention of certain laws or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

Language is included that places limitations on the use of Afghanistan Security Forces Funds and requires certain certifi-

cations.

Language is included that authorizes funds in title IX for the purchase of items having an investment unit cost of up to

\$250,000, subject to certain conditions.

Language is included that authorizes up to \$140,000,000 under the heading "Operation and Maintenance" for the Office of Security Cooperation in Iraq and security assistance teams, and operations and activities authorized in the National Defense Authorization Act for Fiscal Year 2016, subject to written notice requirements.

Language is included that provides for up to \$600,000,000 of funds appropriated for the Counterterrorism Partnerships Fund to be used for assistance to the Government of Jordan for certain pur-

poses and under certain circumstances.

Language is included that provides for \$200,000,000 for assistance to the military and national security forces of Ukraine for certain purposes and under certain circumstances.

Language is included that places limitations on the use of Coali-

tion Support Funds for the Government of Pakistan.

Language is included that provides for additional funds and transfer authority to improve the intelligence, surveillance, and reconnaissance capabilities of the Department of Defense.

Language is included that provides for additional funds and transfer authority to the Department of Defense for purposes of improving military readiness.

Language is included that prohibits the use of funds with respect to Syria in contravention of the War Powers Resolution (50 U.S.C. 1541).

Language is included that sets the amount by which sub-committee allocation exceeds the amount of proposed new budget authority at \$0.

# 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]

(in chousands or dollars)  Appropriations 2016 2016						
	Last year of	Authorization	Appropriations in last year of	Appropriations		2016 compared to
Agency/Program	authorization	Level		in this bill 2016	2014	2015
DEPARTMENT OF DEFENSE						
Military Personnel, Army.	2015	(1)	41,183,729	37.295,571	-3,613,348	-3,888,158
Military Personnel, Navy	2015	(1)	27,387,344	26,711,323	-960,232	-676.021
Military Personnel, Marine Corps	2015	(1)	12,785,431	12,586.679	-240,178	-198,752
Military Personnel, Air Force	2015	(1)	27,564,362	26,226,952	-2,156,011	-1,337,410
Reserve Personnel, Army.	2015	(1)	4,304,159	4,463,164	-20,179	159,005
Reserve Personnel, Navy.	2015	(1)	1,836,024	1.866,891	-8,645	30,867
Reserve Personnel, Marine Corps.	2015	(1)	659,224	705,271	39,772	46,047
Reserve Personnel, Air Force	2015	(1)	1,652,148	1,689,333	-56,246	37,185
National Guard Personnel, Army	2015	(1)	7,644,632	7,980,413	21,845	335,781
National Guard Personnel, Air Force	2015	(1)	3,110,587	3,202,010	71,649	91,423
Operation and Maintenance, Army	2015	33,043,748	32,671,980	28,349,761	-6,834,035	~4,322,219
Operation and Maintenance, Navy	2015	38,985,005	39,073,543	40,548,338	420,936	1,474,795
Operation and Maintenance, Marine Corps	2015	5,924,537	5,984,680	5,338,793	-959,964	-645,887
Operation and Maintenance, Air Force.	2015	35,385,815	35,024,160	36,094,484	-1.344.217	1,070,324
Operation and Maintenance, Defense-Wide	2015	31,176,088	30,896,741	30,182,187	-2,119,498	-714,554
Operation and Maintenance, Army Reserve	2015	2,481,769	2,535,606	2,644,274	-554,877	108,668
Operation and Maintenance, Navy Reserve	2015	1,022,127	1,011,827	999.621	-200,662	-12,206
Operation and Maintenance, Marine Corps Reserve	2015	272,482	270.485	276,761	10,200	6.276
Operation and Maintenance, Air Force Reserve	2015	3,020,842	2,989,214	2,815,862	-333,184	-173,352
Operation and Maintenance, Army National Guard	2015	6,034,973	6,116,307	6,731,119	-370,994	614,812
Operation and Maintenance, Air National Guard	2015	6,397,859	6.393,919	6,605,400	-70,599	211,481
United States Court of Appeals for the Armed Forces,		13,723	13,723	14,078	472	355
Environmental Restoration, Army	2015	201,560	201,560	234,829	-63,986	33,269
Environmental Restoration, Navy	2015	277,294	277,294	300,000	-16,103	22,706
Environmental Restoration, Air Force	2015	408,716	408,716	368,131	-71,689	-40,585
Environmental Restoration, Defense-Wide	2015	8,547	8,547	8,232	-2,525	-315
Environmental Restoration, Formerly Used Defense Sites	2015	208.353	233,353	228,717	-33,726	-4,636
Overseas Humanitarian, Disaster, and Civic Aid		100,000	103,000	103,266	-6,234	266
Cooperative Threat Reduction Account	2015	365,108	365.108	358,496	-169,959	-6,612
Aircraft Procurement, Army	2015	5,199,111	5,295,957	5,336.971	100,318	41,014
Missile Procurement, Army	2015	1.017,483	1,217,483	1,160,482	-467.601	-57,001
Procurement of Weapons and Tracked Combat Vehicles,					200 010	.00.007
Army	2015	1,729,549	1,703,736	1,805,773	260,213	102.037
Procurement of Ammunition, Army	2015	1,011,477	1.011.477	1,007,778	-458,159	-3,699
Other Procurement, Army	2015	4,698,293	4,812,234	5,230,677	-1.237,074	418,443
Arcraft Procurement, Navy	2015	13,304,605	14,054,523	16,871,819	-220,965	2,817,296
Weapons Procurement, Navy	2015	3,272,156	3,111,931	2,998,541	-19,105	-113,390
Procurement of Ammunition, Navy and Marine Corps	2015	762,307	629.372	559.141	15,025	-70,231
Shipbuilding and Conversion, Navy	2015	15.654,635	14.256,361	16,852,569	1,851,865	2,596,208
Other Procurement, Navy	2015	6,233.843	5,923.379	6.696 715	-128,109	773,336
Procurement, Marine Corps.	2015	947,611	927,232	983.084	-288.227	55,852
Aircraft Procurement, Air Force	2015	11,671,471	12,046,941	14,224,475	3,363,869	2,177,534
Missile Procurement, Air Force.	2015	4,632,606	4,546,211	2,334,165	-2,932,954	-2,212,046
Space Procurement, Air Force	2015			1,935,034		201701
Procurement of Ammunition, Air Force	2015	677.400	648,200	253,496	-489,946	-394,704
Other Procurement, Air Force	2015	16,551.729	16,633,023	15,098,950	-1,692,547	-1,534.073
Procurement, Defense-Wide	2015	4,035,085	4,358,121	5,143,095	620,105	784,974
Research, Development, Test and Evaluation, Army	2015	6,612.315	6,720,000	7,372.047	-589,439	652.047
Research, Development, Test and Evaluation, Navy	2015	16,182,092	15,877,770	17,237.724	1,869,372	1,359,954
Research, Development, Test and Evaluation, Air Force	2015	23,877,036	23,438,982	23,163,152	-1,784,202	-275.830
Research, Development, Test and Evaluation, Defense-	2015	16,987,084	17,077,900	18,207,171	321,633	1,129,271
Operational Test and Evaluation, Defense	2015	167,738	248,238	170.558	-76,242	-77,680
Defense Working Capital Funds	2015	1,412,510	1,334,468	1,634,568	88,741	300,100
		1,412,510	1.334,466	474.164		474,164
National Defense Sealift Fund	2015 2015	30,684,446	31,634,870	31,430,009	-121,536 -2,143,573	-204.861
	2015	828,868	31,534,870	720,721	-2,143,573	-108,147
Chemical Agents and Munitions Destruction, Defense.	2015		828.868 944.687	720,721 878 298	-129,464	
Drug Interdiction and Counter-Drug Activities, Defense.		820,687				-66,389
Joint Improvised Explosive Device Defeat Fund	2015	444.463	444,464	443,271	443,271	-1,193
Office of the Inspector General. Central Intelligence Agency Retirement and Disability	2015	311,830	311,830	316,159	-30.841	4,329
System Fund.	2015	N/A	514,000	514,000	0	0
Intelligence Community Management Account	2015	N/A	501,194	507,923	-44,612	6,729
Title IX - Overseas Deployments and Other Activities	2015	63,731.884	79,445,000	88,421,000	2,652,051	8,976,000
National Guard and Reserve Equipment	2015	1,250,000	2,000,000	1,500,000	0	-500.000

<sup>1/</sup> The FY 2015 National Defense Authorization Act authorizes \$128,479,608,000 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 "Shipbuilding and Conversion, Navy" which provides for the transfer of funds for expenses necessary for the construction, acquisition, or conversion of vessels

as authorized by law.

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 for specific purposes.

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; for operation and maintenance; for procurement; and for research, development, test and evaluation for drug interdiction and counter-drug activities of the Department of Defense. 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" appropriation and the "Operation and Maintenance" appropriation ac-

counts.

Language has been included under "General Provisions, Sec. 8015" which provides for the transfer of funds from the Depart-

ment 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. 8050" 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 De-

Language has been included under "General Provisions, Sec. 8054" which provides for the transfer of funds from the Department of Defense to the Army, Navy, Marine Corps, and Air Force, including Reserve and National Guard, to support high priority Sexual Assault Prevention and Response Program requirements and activities.

Language has been included under "General Provisions, Sec. 8065" 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. 8068" which provides for the transfer of funds from "Procurement, Defense-Wide" and "Research, Development, Test and Evaluation, Defense-Wide" for the Israeli Cooperative Programs.

Language has been included under "General Provisions, Sec. 8069" which provides for the transfer of funds under the heading "Shipbuilding and Conversion, Navy" to fund prior year ship-

building cost increases.

Language has been included under "General Provisions, Sec. 8085" which provides for the transfer of funds appropriated in the Intelligence Community Management Account for the Program Manager for the Information Sharing Environment to other departments and agencies for the purposes of Government-wide information sharing activities.

Language has been included under "General Provisions, Sec. 8090" 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 estab-

lished for Fisher Houses and Suites.

Language has been included under "General Provisions, Sec. 8091" which provides that funds appropriated by this Act may be made available for the purpose of making remittances to the Defense Acquisition Workforce Development Fund.

Language has been included under "General Provisions, Sec. 8094" which provides for the transfer of funds appropriated for operation and maintenance for the Defense Health Program to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund.

Language has been included under "General Provisions, Sec. 8099" which provides for the transfer of funds for the National Intelligence Program. Language has been included under "General Provisions, Sec. 8114" which provides for the transfer of funds for basic allowance for housing for military personnel.

Language has been included under "General Provisions, Sec. 8124" which provides for the transfer of funds for pay for military personnel for purposes of fully funding the authorized military pay raise.

Language has been included under title IX "Operation and Maintenance, Navy" for the transfer of funds to the "Coast Guard Operating Expenses" account.

Language has been included under title IX "Counterterrorism Partnerships Fund" for the transfer of funds to other appropriations and form this A.A.

tions provided for in this Act.

Language has been included under title IX "Joint Improvised Explosive Devise Defeat Fund" which provides for the transfer of funds to appropriations available to the Department of Defense for military personnel; for operation and maintenance; for procurement; for research, development, test and evaluation; and for defense working capital funds for purposes related to assisting United States forces in the defeat of improvised explosive devices.

Language has been included under "General Provisions, Sec. 9003" which provides for the authority to transfer funds between the appropriations or funds made available to the Department of

Defense in title IX, subject to certain conditions.

Language has been included under "General Provisions, Sec. 9016" which provides for the transfer of funds to the operations and maintenance, military personnel, and procurement accounts, to improve the intelligence, surveillance, and reconnaissance capabilities of the Department of Defense.

Language has been included under "General Provisions, Sec. 9017" which provides for the transfer of funds to the operation and maintenance accounts of the Army, Navy, Marine Corps, and Air Force, including National Guard and reserve, for purposes of improved a military and linear

proving military readiness.

#### RESCISSIONS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House or Representatives, the following table is submitted describing the rescissions recommended in the accompanying bill:

Other Procurement, Army, 2014/2016	\$40,000,000
Aircraft Procurement, Navy, 2014/2016	91,571,000
Weapons Procurement, Navy, 2014/2016	888,000
Aircraft Procurement, Air Force, 2014/2016	2,300,000
Missile Procurement, Air Force, 2014/2016	1,000,000
Procurement of Ammunition, Air Force, 2014/2016	12,600,000
Other Procurement, Air Force, 2014/2016	14,000,000
Procurement of Weapons and Tracked Combat Vehicles, Army, 2015/2017	30,000,000
Other Procurement, Army, 2015/2017	30,000,000
Aircraft Procurement, Navy, 2015/2017	49,377,000
Weapons Procurement, Navy, 2015/2017	15,422,000
Procurement of Ammunition, Navy and Marine Corps, 2015/2017	8,906,000
Procurement, Marine Corps, 2015/2017	88,996,000
Aircraft Procurement, Air Force, 2015/2017	108,870,000
Missile Procurement, Air Force, 2015/2017	75,000,000
Other Procurement, Air Force, 2015/2017	8.000.000
Research, Development, Test and Evaluation, Navy, 2015/2016	232,228,000
Research, Development, Test and Evaluation, Air Force, 2015/2016	60,271,00

#### 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 al-

lows 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.

#### DIRECTED RULE MAKING

This bill does not contain any provision that specifically directs the promulgation or completion of a rule.

#### PROGRAM DUPLICATION

No provision of this bill establishes or reauthorizes a program of the Federal Government known to be duplicative of another Federal program, a program that was included in any report from the Government Accountability Office to Congress pursuant to section 21 of Public Law 111–139, or a program related to a program identified in the most recent Catalog of Federal Domestic Assistance.

#### STATEMENT OF GENERAL PERFORMANCE GOALS AND OBJECTIVES

Pursuant to clause 3(c)(4) of rule XIII of the Rules of the House of Representatives, the following is a statement of general performance goals and objectives for which this measure authorizes funding:

The Committee on Appropriations considers program performance, including a program's success in developing and attaining outcome-related goals and objectives, in developing funding recommendations.

# COMPLIANCE WITH RULE XIII, CL. 3(e) (RAMSEYER RULE)

In compliance with clause 3(e) of rule XIII of the Rules of the House of Representatives, 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:

# [INSERT TABLE]

# 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

# [INSERT TABLE]

FINANCIAL ASSISTANCE TO STATE AND LOCAL GOVERNMENTS  $\label{eq:full_committee} \text{FULL COMMITTEE VOTES}$ 

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE I					
MILITARY PERSONNEL					
Military Personnel, Army	41,116,129	41,130,748	37,295.571	-3,820,558	-3,835,177
Military Personnel, Navy	27,453,200	28,262,396	26,711,323	-741,877	-1,551,073
Military Personnel, Marine Corps	12,828,931	13,125,349	12,586,679	-242,252	-538,670
Military Personnel, Air Force	27,376,462	27,969,322	26,226,952	-1,149,510	-1,742,370
Reserve Personnel, Army	4,317,859	4,550,974	4,463,164	+145,305	-87,810
Reserve Personnel, Navy	1,835,924	1,884,991	1,866,891	+30,967	-18,100
Reserve Personnel, Marine Corps	660,424	706,481	705,271	+44,847	-1,210
Reserve Personnel, Air Force	1,653,148	1,696,283	1,689,333	+36,185	-6,950
National Guard Personnel, Army	7,643,832	7,942,132	7,980,413	+336,581	+38,281
National Guard Personnel, Air Force	3,118,709	3,222,551	3,202,010	+83,301	-20,541
Total, Title I. Military Personnel	128,004,618	130,491,227	122.727,607	-5,277,011	-7,763,620
TITLE II	a deba fess des des chil per una per una con per per un per per per un per	. Yet the was to by our two two was the way the	and one was form that one one one one one was the one one one		
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army	31,961,920 37,590,854	35,107,546 42,200,756	28,349,761 40,548,338	-3,612,159 +2,957,484	-6,757,785 -1,652,418

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Bill	Bill vs. Enacted	Bill vs. Request
	* 2	; ; ; ; ; ; ; ; ;	* : : : : : : : : : : : : : : : : : : :	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	# # # # # # # # # # # # # # # # # # #
Operation and Maintenance, Marine Corps	5,610,063	6,228,782	5,338,793	-271,270	-889,989
Operation and Maintenance, Air Force	34,539,965	38,191,929	36,094,484	+1,554,519	-2,097,445
Operation and Maintenance. Defense-Wide	30,824,752	32,440,843	30,182,187	-642,565	-2,258,656
Operation and Maintenance. Army Reserve	2,513,393	2,665.792	2,644,274	+130,881	-21,518
Operation and Maintenance, Navy Reserve	1,021,200	1,001,758	999,621	-21,579	-2,137
Operation and Maintenance. Marine Corps Reserve	270,846	277,036	276.761	+5,915	-275
Operation and Maintenance. Air Force Reserve	3,026,342	3,064.257	2,815,862	-210,480	-248,395
Operation and Maintenance, Army National Guard	6,175,951	6,717,977	6,731,119	+555,168	+13.142
Operation and Maintenance, Air National Guard	6,408,558	6,956,210	6,605,400	+196,842	-350,810
United States Court of Appeals for the Armed Forces		14,078	14,078	+355	1
Environmental Restoration, Army		234,829	234,829	+33,269	f 2
Environmental Restoration, Mavy		292.453	300,000	+22,706	+7,547
Environmental Restoration, Air Force		368,131	368,131	-40,585	:
Environmental Restoration, Defense-Wide	8,547	8,232	8,232	-315	;
Environmental Restoration, Formerly Used Defense Sites	250,853	203,717	228,717	-22,136	+25,000
Overseas Humanitarian, Disaster, and Civic Aid	103,000	100.266	103,266	+266	+3,000
Cooperative Threat Reduction Account	365,108	358.496	358,496	-6,612	3 3 1
Department of Defense Acquisition Workforce					
Development Fund	83,034	84.140	84,140	+1,106	•
Total, Title II. Operation and maintenance	161,655,679	176,517,228	162,286,489	+630,810	-14,230,739

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

5,216,225 5,6 1,208,692 1,4 1,722,136 1,8 1,015,477 1,2 4,747,523 5,8 14,758,035 16,1 3,137,257 3,1 15,758,035 16,1 674,379 16,5	5,689,357 1,419,957 1,887,073 1,289,028 16,126,405 3,154,154	5.336.971 1,160,482 1,805,773 1,007,778 5,230,677 16,871,619 2,998,541	+120,746 -48,210 +83,637 -7,699 +483,154	-352,386 -259,475 -81,300 -225,600
<del>-</del>	89,357 19,957 87,073 33,378 99,028 26,405 54,154	5,336,971 1,160,482 1,005,773 1,007,778 5,230,677 16,871,619 2,998,541	+120,746 -48,210 +83,637 -7,699 +483,154	-352,386 -259,475 -81,300 -225,600 -688 351
	89,357 19,957 87,073 33,378 99,028 26,405	5,336,971 1,160,482 1,805,773 1,007,778 5,230,677 16,871,819 2,998,541	+120,746 -48,210 +83,637 -7,699 +483,154	-352,386 -259,475 -81,300 -225,600 -668,351
<del>-</del>	19,957 87,073 33,378 99,028 26,405 54,154	1,160,482 1,805,773 1,007,778 5,230,677 16,871,819 2,998,541	+83,637 +83,637 +483,154 +23,154	-259,475 -81,300 -225,600 -668,351
	87,073 33,378 99,028 26,405 54,154	1,805,773 1,007,778 5,230,677 16,871,819 2,998,541	+83,637 -7,699 +483.154	-81,300 -225,600 -668,351
<del></del>	87,073 33,378 99,028 26,405 54,154	1,805,778 1,007,778 5,230,677 16,871,819 2,998,541	+83,637 -7,699 +483.154 +2,443,784	-81,300 -225,600 -668,351
<del></del>	33,378 99,028 26,405 54,154	1,007,778 5,230,677 16,871,819 2,998,541	+483,154	-668.351
<del>-</del>	99,028 26,405 54,154	5,230,677 16,871,819 2,998,541	+483.154	-668.351
, ,	26,405 54,154	16,871,819 2,998,541	107 511 51	
4	54,154	2,998,541	12.110.104	+/42.4.4
Ψ.			-138,716	-155,613
-	723,741	559,141	-114,959	-164,600
	6.597,457	16,852,569	+898,190	+255,112
846,558 6.6	14,715	6,696,715	+850,157	+82,000
	1,131,418	983,084	+47,875	-148,334
*	5,657,769	14,224,475	+2,156,772	-1,433,294
4,629,662 2,9	2,987.045	2,334,165	-2,295,497	-652,880
658,789 2,5	2,584,061	1,935,034	-723,755	-649,027
659,909 1.7	1,758,843	253,496	-406,413	-1,505,347
6,781,266 18.2	8.272.438	15,098,950	-1,682,316	-3,173,488
4,429,303 5,1	5,130,853	5,143,095	+713,792	+12,242
638	46,680	76.680	+25,042	+30'000
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1	14.372	11111111111111	+00.0.0.7+	176'44'07
i    	6.614,715 1.131,418 1.131,418 2.987,045 2.584,061 1.758 843 18.272,438 5.130,853 46,680	6,69 98 14,22 12,33 15,09 15,09 15,09 15,09 15,09	6,696,715 983,084 14,224,475 2,334,165 1,935,034 15,098,950 5,143,095 76,680	1 2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	1118	Bill vs. Enacted	Bill vs. Request
TITLE IV		5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
Test	6,675,565	6,924,959	7,372,047	+696,482	+447,088
Research, Development, Test and Evaluation, Navy Research, Development, Test and Evaluation, Air Force	15,958,460 23,643,983	17,885,916 26,473,669	17,237,724 23,163,152	+1,279,264 -480,831	-648,192
Research, Development, Test and Evaluation, Defense Wide Operational Test and Evaluation, Defense.	17,225,889	18,329,861 170,558	18,207,171 170,558	+981.282	-122,690
Total, Title IV. Research, Development, Test and Evaluation	63,713,275	69,784,963	66,150,652	+2,437,377	-3.634,311
TITLE V		000 Mar and 000 mm and	We wan was not one and the same		
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds	1,649,468 485,012	1,312,568 474,164	1,634,568 474,164	-14,900	+322,000
Total, Title V. Revolving and Management Funds	2,134,480	1,786,732	2,108,732	25,748	+322,000

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	LLiB	Bill vs. Enacted	Bill vs. Request
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program Operation and maintenance Procurement. Research, development, test and evaluation.	30,030,650 308,413 1,730,709	30,889,940 373,287 980,101	29,489,521 373,287 1,567,201	-541,129 +64,874 -163,508	-1,400,419
Total, Defense Health Program 1/ 3/	32,069,772	32,243,328	31,430,009	-639,763	-813,319
Chemical Agents and Munitions Destruction, Defense: Operation and maintenance. Procurement. Research, development, test and evaluation.	196.128 10.227 595,913	139,098 2,281 579,342	139,098 2,281 579,342	-57,030 -7,946 -16,571	
Total, Chemical Agents 2/	802,268	720,721	720,721	-81,547	f
Drug Interdiction and Counter-Drug Activities, Defense Counter-narcotics support	669,631 105,591 175,465	739,009	616,811 113,589 147,898	-52,820 +7,998 -27,567	-122,198 +2.000 +147,898
Total, Drug Interdiction and Counter-Drug Activities, Defense 4/	950,687	850,598	878,298	-72,389	+27,700

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	[68	Bill vs. Enacted	Bill vs. Request
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Joint Urgent Operational Needs Fund	10,000	99,701  316,159	316,159	-10,000	-99,701
Total, Title VI, Other Department of Defense Programs.	34,144,557	34,230,507		799,370	-885,320
TITLE VII	day one was two two was and two one one was the tab	the safe was the safe was the safe to the safe was the safe to the safe was the safe to th	and the part of th		
RELATED AGENCIES					
Central Intelligence Agency Retirement and Disability System Fund	514,000 507,600	514,000 530,023	514,000 507,923	+323	-22.100
Total, Title VII. Related agencies	1,021,600	1,044,023	1,021,923	+323	-22,100
TITLE VIII		14 14 14 14 14 14 14 14 14 14 14 14 14 1	H H H H H H H H H H H	61 11 11 31 41 11 41 41 41 41 41 41 41	11 11 11 11 11 11 11 11 11 11 11 11 11
GENERAL PROVISIONS					
Additional transfer authority (Sec.8005). Operation and Maintenance. Defense-Wide (Sec.8017). FFRDC (Sec.8023).	(4,500,000) 175,000 -40,000	(5,500,000)	(4.500.000)	-175,000	(-1,000,000)
Overseas Military Facility Investment Recovery (Sec. 8028)	;	1,000	1,000	+1,000	

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Bill	Enacted	Request
Rescissions (Sec.8040)	-1.228.020	;	-869,429	+358,591	-869,429
National grants (Sec.8046)	44,000	:	44,000		+44,000
O&M, Defense-wide transfer authority (Sec.8050)	(30,000)	(30,000)	(30,000)	1	1
Global Security Contingency Fund (0&M, Defense-wide	0000			(000	
L'anster)	(200.000)	1 1	1 1 1	(-200,000)	,
Fisher House Foundation (Sec. 8067)	4,000	1 1	2,000	+1.000	+2,000
Revised economic assumptions (Sec.8074)	-386,268	1 1	-1,152,206	-765,938	-1,152,206
Fisher House O&M Army Navy Air Force transfer authority					
(Sec. 8090)	(11,000)	(11,000)	(11,000)	i	
Defense Health O&M transfer authority (Sec.8094)	(146,857)	(121,000)	(121,000)	(-25,857)	
Ship Modernization, Operations and					
Sustainment Fund	540.000	1	3 3 1	-540,000	:
Basic allowance for housing (Sec.8114)	88.000	:	400,000	+312,000	+400,000
Working Capital Fund excess cash balances (Sec. 8125)	* *	1 4	-359,000	-359,000	-359,000
Revised fuel costs (Sec.8126)	•		-814,000	-814,000	-814,000
John C. Stennis Center for Public Service Development					
Trust Fund (0&M, Navy transfer authority)	(1,000)	(1,000)	:	(-1,000)	(-1,000)
Total, Title VIII, General Provisions	-803,288	1,000	-2,133,035	-1,329,747	-2,134,035
***	31 31 31 11 11 11 11 11 11 11 11 11 11 1				

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015	FY 2016		Bill vs.	Bill vs.
	Enacted	Request	Bill	Enacted	Request
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TITLE IX					
GLOBAL WAR ON TERRORISM (GWOT)					
Military Personnel					
Military Personnel, Army (GWOT)	3,259,970	1,828,441	5,664,570	+2,404.600	+3,836,129
Military Personnel, Navy (GWOT)	332,166	251,011	1,643,136	+1,310,970	+1,392,125
Military Personnel, Marine Corps (GWOT)	403,311	171,079	555,998	+152,687	+384,919
Military Personnel, Air Force (GWOT)	728,334	726,126	2,376,095	+1,647,761	+1,649,969
	24,990	24,462	24,462	-528	
Reserve Personnel, Navy (GWOI)	13,953	12,693	12,693	-1,260	; ;
Reserve Personnel, Marine Corps (GWOT)	5,069	3,393	3,393	-1,676	
Reserve Personnel, Air Force (GWOT)	19,175	18,710	18,710	-465	
National Guard Personnel, Army (GWOT)	174,778	166,015	166,015	-8,763	
National Guard Personnel, Air Force (GWOT)	4,894	2.828	2,828	-2,066	* * *
Total, Military Personnel	4,966,640	3.204.758	10,467,900	+5.501.260	+7.263.142

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	8	Bill vs. Enacted	Bill vs. Request
Operation and Maintenance					
	18,108,656	11,382,750	18,910,604	+801,948	+7,527,854
Operation & Maintenance, Navy (GWOT)	6,253,819	5,131,588	6,747,313	+493,494	+1,615,725
Coast Guard (by transfer) (GWOT)	:	(160,002)	(160,002)	(+160,002)	2 1 2
Operation & Maintenance, Marine Corps (GWOT)	1,850.984	952,534	1,871,834	+20,850	+919,300
Operation & Maintenance, Air Force (GWOT)	10,076,383	9,090,013	10,799,220	+722,837	+1,709,207
Operation & Maintenance, Defense-Wide (GWOT)	6,211,025	5,805,633	7,559,131	+1,348,106	+1,753,498
Coalition support funds (GWOT)	(1,260,000)	(1,260.000)	(1,260,000)	1	1 1
Operation & Maintenance, Army Reserve (GWOT)	41,532	24.559	124,559	+83,027	+100,000
Operation & Maintenance, Navy Reserve (GWOT)	45,876	31,643	34,187	-11,689	+2,544
Operation & Maintenance, Marine Corps Reserve (GWOT)	10,540	3.455	3,455	-7,085	1 1
Operation & Maintenance. Air Force Reserve (GWOT)	77,794	58,106	209,606	+131,812	+151,500
Operation & Maintenance, Army National Guard (GWOT),	77,661	60.845	160,845	+83,184	+100,000
Operation & Maintenance. Air National Guard (GWOT)	22,600	19.900	225,350	+202,750	+205,450
Subtotal, Operation and Maintenance	42,776,870	32,561,026	46,646,104	+3,869,234	+14,085,078
Counterterrorism Partnerships Fund (GWOT)	1,300,000	2,100,000	2,100,000	+800,000	1 1
European Reassurance Initiative (GWOT)	175,000	1	•	-175,000	1 1 1
Afghanistan Security Forces Fund (GWOT)	4,109,333	3,762,257	3.762,257	-347,076	
Iraq Train and Equip Fund (GWOT)	1,618,000	715,000	715,000	-903,000	1
Syria Train and Equip Fund (GWOT)	;	000.009	600.000	+600,000+	1
Total, Operation and Maintenance.	49.979.203	39.738.283	53.823.361	+3.844.158	+14.085.078

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	11118	Bill vs. Enacted	Bill vs. Request
Procurement	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;				4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Aircraft Procurement, Army (GWOT)	196,200	164,987	759,073	+562,873	+594,086
Missile Procurement, Army (GWOT)	32,136	37,260	572,735	+540,599	+535,475
Procurement of Ammunition, Army (GWOT)	140,905	192,040	431,640	+290,735	+239,600
Other Procurement, Army (GWOT)	773,583	1,205,596	1,648,312	+874,729	+442,716
Aircraft Procurement, Navy (GWOT)	243,359	217,394	722.274	+478,915	+504.880
Weapons Procurement, Navy (GWOT)	66,785	3,344	;	-66,785	-3,344
Procurement of Ammunition, Navy and Marine Corps (GWOT).	154,519	136,930	105,459	-49,060	-31,471
Other Procurement, Navy (GWOT)	123,710	12,186	12,186	-111,524	:
Procurement, Marine Corps (GWOT)	65,589	48,934	234,741	+169,152	+185,807
Aircraft Procurement, Air Force (GWOT)	481,019	128,900	1,297,726	+816,707	+1,168,826
Missile Procurement, Air Force (GWOT)	136,189	289,142	773,638	+637,449	+484,496
Space Procurement, Air Force (GWOT)		:	452,676	+452,676	+452,676
Procurement of Ammunition, Air Force (GWOT)	219.785	228.874	1,673,358	+1,453,573	+1,444,484
Other Procurement, Air Force (GWOT)	3,607,526	3,859,964	7,045,550	+3,438,024	+3,185,586
Procurement, Defense-Wide (GWOT)	250,386	212.418	217,701	-32,685	+5,283
National Guard and Reserve Equipment (GWOT)	1,200,000	:	1,500,000	+300,000	+1,500.000
Total, Procurement	7.696.691	6.763.999	18.094.699	+10.398.008	+11.330.700

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	8111	Bill vs. Enacted	Bill vs. Request
Research, Development, Test and Evaluation	1 1 1 1 1 4 6 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Research, Development, Test & Evaluation, Army (GWOT)	2,000	1,500	1,500	- 500	
Research, Development, Test & Evaluation, Navy (GWOT) Research, Development, Test & Evaluation, Air Force	36.020	35,747	217,647	+181,627	+181,900
	14,706	17,100	1,366,242	+1,351,536	+1,349,142
-	174,647	137.087	159,264	-15,383	+22,177
Total, Research. Development, Test and Evaluation	227,373	191,434	1,744,653	+1,517,280	+1,553.219
Revolving and Management Funds					
Defense Working Capital Funds (GWOT)	91,350	88,850	88.850	-2,500	:

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	8111	Bill vs. Enacted	Bill vs. Request
Other Department of Defense Programs	*	1 4 5 1 1 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	j 6 8 1 1 1 2 2 3 3 3 3 3 3 3 3 3 3 4 3 3 3 3 3 3 3	1 f f f f f f f f f f f f f f f f f f f	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Defense Health Program: Operation and maintenance (GWOT)	300,531	272,704	272,704	-27,827	;
Urug interdiction and Counter-Drug Activities, Defense (GWOT) Joint Improvised Explosive Device Defeat Fund (GWOT) Office of the Inspector General (GWOT)	205,000 444,464 10,623	186,000 493,271 10,262	275,300 443,271 10,262	+70,300	+89.300
Total, Other Department of Defense Programs	960,618	962,237	1,001.537	+40,919	+39,300
TITLE IX General Provisions					
Additional transfer authority (GWOT) (Sec.9003)  Rescissions (GWOT) Unexploded ordnance (GWOT) Assistance to Ukraine (GWOT) (Sec. 9014).  Readiness (GWOT) (Sec.9017).	(3.500,000) -1.236,580 250,000 1.000,000	(3,500,000)	(3.500.000)	+1,236,580 -250,000 +200,000 +1,500,000	+2,500,000
Total, General Provisions	13,420	4 5 5 1 6 1 1 6 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4	3,200,000	+3,186,580	+3,200,000
Total, Title IX.	63,935,295	50,949,561	88,421,000	+24,485,705	+37,471,439

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

TITLE X EBOLA RESPONSE AND PREPAREDNESS DEPARTMENT OF DEFENSE	FY 2015 Enacted	FY 2016 Request	LT.18	Bill vs. Enacted	Bill vs. Request
Procurement, Defense-wide (emergency) Research, Development, Test and Evaluation, Defense-wide (emergency)	17,000	1 1	1 1 1 1 1 1 1	-17,000	;
Total, Title X(Emergency)	112,000	4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-112,000	1
Grand Total	550,412,077 (487,592,802) (112,000) (65,171,875) (-1,228,020) (-1,236,580)	571,719,613 (520,770,052) (50.949,561)	572.498.000 (484.948.429) (88.421,000) (-869.429)	+22,085,923 (-2,685,923 (-112,000) (+23,249,125) (+358,591) (+1,236,580)	(-35,823,623) (-35,823,623) (+37,471,439) (-869,429)

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	B i T	Bill vs. Enacted	Bill vs. Request
CONGRESSIONAL BUDGET RECAP					
Scorekeeping adjustments: Lease of defense real property (permanent) Disposal of defense real property (permanent)	31,000 8,000	33,000	33,000	+2,000	) 1 3 1 4 1
Defense function.  Non-defense function.  DHP, 08M to Joint D0D-VA Medical Facility	-15,000	-15,000	-15,000	1 5 t t	1 t t t t t t t t t t t t t t t t t t t
Demonstration Fund (Sec.8102):     Defense function     Non-defense function     O&M. Defense-wide transfer to Department	-146,857	.120,000	120,000	+26,857	+ 1 + 1 + 1
of State: Defense function Non-defense function Navy transfer to John C. Stennis Center for Public	30,000	: :		+30,000	: :
Service Development Trust Fund: Defense function. Non-defense function. Title IX O&M. Navy transfer to Coast Guard, Op.Exp	1 f 1 1 1 1	1,000	) 1 1 4 1 2	# 1 1 4 C #	+1.000
(By transfer)  Tricare accrual (permanent, indefinite auth.) 5/ (GWOT)  Less emergency appropriations	6.963,000 64,700 -112,000	(160,002) 6,631,000	(160,002) 6,631,000	(+160.002) -332,000 -64,700 +112,000	1
Total, scorekeeping adjustments	6,954,700	6,672,000	6,672,000	282,700	+ II

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FOR 2015 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2016 (Amounts in Thousands)

	FY 2015 Enacted	FY 2016 Request	Bi11	Bill vs. Enacted	Bill vs. Request
RECAPITULATION	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Y	, 3 ) 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	, , , , , , , , , , , , , , , , , , ,
Title I - Military Personnel	128,004,618	130,491,227	122,727.607	-5.277,011	-7,763,620
Title II - Operation and Maintenance	161,655,679	176,517,228	162,286,489	+630,810	-14,230,739
Title III - Procurement	96,493,861	106,914,372	98,569,445	+2,075,584	-8,344,927
Title IV - Research, Development, Test and Evaluation	63,713,275	69,784,963	66,150,652	+2,437,377	-3,634,311
Title V - Revolving and Management Funds	2,134,480	1,786,732	2.108,732	-25,748	+322,000
Title VI - Other Department of Defense Programs	34,144,557	34,230,507	33,345,187	-799,370	-885,320
Title VII - Related Agencies	1,021,600	1,044,023	1,021,923	+323	-22,100
Title VIII - General Provisions (net)	-803,288	1,000	-2,133,035	-1.329,747	-2,134,035
Title IX - Global War on Terrorism (GWOT)	63,935,295	50,949,561	88,421,000	+24,485,705	+37,471,439
Title X - Ebola Response and Preparedness	112,000	1	1 1	-112,000	\$ 2 2
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Total, Department of Defense	550,412,077	571,719,613	572,498,000	+22,085,923	+778,387
Scorekeeping adjustments	6,954,700	6,672,000	6,672,000	-282.700	*
Total mandatory and discretionary	557,366,777	578,391,613	579,170,000	+21,803,223	+778,387

1/ Included in Budget under Operation and Maintenance 2/ Included in Budget under Procurement 3/ Budget request assumes enactment of DoD's pharmacy/Consolidated Health Plan proposals. 4/ Budget request does not break out total recommended in bill language 5/ Contributions to Department of Defense Medicare-Eligible Retiree Health Care Fund (Sec. 725, P.L. 108-375). Amount does not include Budget proposals to amend TRICARE