112TH CONGRESS

1st Session

REPORT 112–110

# DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2012

### REPORT

OF THE

### COMMITTEE ON APPROPRIATIONS

together with

### ADDITIONAL VIEWS

[TO ACCOMPANY H.R. 2219]



JUNE 16, 2011.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

# DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2012

112TH CONGRESS

1st Session

HOUSE OF REPRESENTATIVES

REPORT 112–110

# DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2012

### REPORT

OF THE

### COMMITTEE ON APPROPRIATIONS

 $\begin{array}{c} \text{together with} \\ \text{ADDITIONAL VIEWS} \end{array}$ 

[TO ACCOMPANY H.R. 2219]



JUNE 16, 2011.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

U.S. GOVERNMENT PRINTING OFFICE

66-874

WASHINGTON: 2011

### CONTENTS

Bill Totals	Page 1
Committee Budget Review Process	3
Introduction	3
Funding Increases	3
Committee Recommendations by Major Category	3
Active, Reserve and National Guard Military Personnel	ა 3
Operation and Maintenance	3 4
Operation and Maintenance	4
Procurement	4 5
Research, Development, Test and Evaluation	
Special Operations Command Unfunded Requirements	6
Defense Health Program	6
Classified Programs	6
Forces to be Supported	7
Department of the Army	7
Department of the Navy	8
Department of the Air Force	9
TITLE I. MILITARY PERSONNEL	11
Military Personnel Overview	13
Summary of End Strength	13
Overall Active End Strength	13
Overall Selected Reserve End Strength	13
Full-Time Support Strengths	14
Military Personnel Transfer Authority	14
High Risk Personnel Program Protective Service Details	15
Suicide Prevention Training and Outreach	16
Veterans Unemployment	16
Military Personnel, Army	16
Military Personnel, Navy	20
Military Personnel, Marine Corps	24
Military Personnel, Air Force	28
Creech Air Force Base Incentive Pay	32
Reserve Personnel, Army	32
Reserve Personnel, Navy	35
Reserve Personnel, Marine Corps	38
Reserve Personnel, Air Force	41
National Guard Personnel, Army	44
National Guard Personnel, Air Force	47
TITLE II. OPERATION AND MAINTENANCE	51
Efficiency Initiatives	53
Civilian Personnel Pay	53
Contractor Logistics Support	53
Military Information Support Operations	55
Telecommunications Expense Management	56
Corrosion Control Material for Asphalt Preservation of Airfield Facilities .	57

<del>-</del> '	Page
TITLE II. OPERATION AND MAINTENANCE —Continued	
Civil-Military Training Exercises	57
Energy Requirements	57
Higher Education Training	57
Transportation Protective Services	58
Operation and Maintenance Reprogrammings	58
Operation and Maintenance Budget Execution Data	59
Operation and Maintenance, Army	59
Unique Identity	64
Facility Demolition to Promote Personnel Safety	64
Operation and Maintenance, Navy	64
Overhead Costs at Naval Shipyards	69
Next Generation Enterprise Network	69
Advanced Education	70
Operation and Maintenance, Marine Corps	70
Operation and Maintenance, Air Force	74
Visibility of Depot Maintenance Funding	80
Canine Explosive Detection Capabilities	80
Quick Reaction Capability	80
Operation and Maintenance, Defense-Wide	81
Common Food Management System	85
Operation and Maintenance, Army Reserve	85
Operation and Maintenance, Navy Reserve	88
Operation and Maintenance, Marine Corps Reserve	91
Operation and Maintenance, Air Force Reserve	93
Operation and Maintenance, Army National Guard	96
Operation and Maintenance, Air National Guard	100
Overseas Contingency Operations Transfer Fund	103
United States Court of Appeals for the Armed Forces	103
Environmental Restoration, Army	103
Environmental Restoration, Navy	103
Environmental Restoration, Air Force	103
Environmental Restoration, Defense-Wide	103
Environmental Restoration, Formerly Used Defense Sites	104
Contract Oversight and Transparency	104
Overseas Humanitarian, Disaster, and Civic Aid	105
Cooperative Threat Reduction Account	105
Department of Defense Acquisition Workforce Development Fund	105
Acquisition Workforce Development Fund	105
TITLE III. PROCUREMENT	107
Advanced Medium Range Air to Air Missile	109
Joint Strike Fighter	109
National Guard Aviation	109
Common Data Link	109
Special Interest Items	110
Reprogramming Guidance for Acquisition Accounts	110
Reprogramming Reporting Requirements	111
Funding Increases	111
Classified Annex	111
Aircraft Procurement, Army	111
Enhanced Medium Altitude Reconnaissance and Surveillance Sys-	
tem	115
Missile Procurement, Army	115
Procurement of Weapons and Tracked Combat Vehicles, Army	118
M1 Tank	122

rle II	I. PROCUREMENT—Continued
	urement of Ammunition, Army
Othe	r Procurement, Army
Aircr	aft Procurement, Navy
7	V–22 Osprey
	Firescout
Wear	pons Procurement, Navy
	urement of Ammunition, Navy and Marine Corps
	building and Conversion, Navy
I	Littoral Combat Ship
	Shipbuilding Oversight
	r Procurement, Navy
Procu	urement, Marine Corps
	raft Procurement, Air Force
	MQ-9 Reaper Unmanned Aerial Vehicle
	Initial Spares and Repair Parts
	ile Procurement, Air Force
S	Space Acquisition and the Evolutionary Acquisition for Space Effi-
	ciency Proposal
	urement of Ammunition, Air Force
	r Procurement, Air Force
	urement, Defense-Wide
Ş	Special Operations Command Aviation Foreign Internal Defense Pro-
	gram
	nse Production Act Purchases
	Rare Earth Materials
	7. RESEARCH, DEVELOPMENT, TEST AND EVALUATION
	Medium Extended Air Defense System
1	Historically Black Colleges and Universities and Minority Institu- tions
I	Light Tactical Wheeled Vehicles
I	Department of Defense and Service Cyber Activities and Virtual
	Major Force Program
I	Information Security
	Corrosion Prevention and Control
I	Integrated Weapons and Armament Specialty Site for Guns and Ammunition
7	rest Facilities
	Special Interest Items
	Reprogramming Guidance for Acquisition Accounts
	Reprogramming Reporting Requirements
	arch, Development, Test and Evaluation, Army
	Ground Combat Vehicle
	Sustainable Manufacturing
	Environmental Quality Technology
	Helicopter Situational Awareness
	M1 Abrams Tank Engine Improvements
	arch, Development, Test and Evaluation, Navy
	Surface Combatant Topside Superstructure Cracking
	Bone Marrow Registry
	Critical Archived Data
	arch, Development, Test and Evaluation, Air Force
	KC-46A Change Reporting
	Rapid Attack, Identification, Detection, and Reporting System
	Small and Disadvantaged Businesses

\ \frac{1}{2}	Page
TITLE IV. RESEARCH, DEVELOPMENT, TEST AND EVALUATION—Continued	1 age
Research, Development, Test and Evaluation, Defense-Wide	243
Defense Advanced Research Projects Agency	253
U.SIsraeli Short-Range Ballistic Missile Defense	253
Emerging Capabilities Technology Development	253
Operational Test and Evaluation, Defense	253
TITLE V. REVOLVING AND MANAGEMENT FUNDS	255
Defense Working Capital Funds	255
National Defense Sealift Fund	255
TITLE VI. OTHER DEPARTMENT OF DEFENSE PROGRAMS	257
Defense Health Program	$\frac{257}{257}$
Defense Health Program Reprogramming Procedures	$\frac{260}{260}$
Peer-Reviewed Cancer Research Program	260
Prescription Medication	261
Peer-Reviewed Lung Cancer Research Program	261
Tri-Service Patient Acuity Staff Scheduling Program	261
Joint Warfighter Medical Research Program	262
Integration of Health Services with Department of Veterans Affairs	262
Chemical Agents and Munitions Destruction, Defense	263
Tooele Chemical Agent Disposal Facility	265
Drug Interdiction and Counter-Drug Activities, Defense	265
National Guard Counter-Drug Program	267
Prescription Drug Testing	267
Joint Improvised Explosive Device Defeat Fund	268
Joint Urgent Operational Needs Fund	268
Office of the Inspector General	268
TITLE VII. RELATED AGENCIES	271
National and Military Intelligence Programs	271
Classified Annex	271
Central Intelligence Agency Retirement and Disability System Fund	271
Intelligence Community Management Account	271
TITLE VIII. GENERAL PROVISIONS	273
TITLE IX. OVERSEAS CONTINGENCY OPERATIONS	283
Committee Recommendation	283
Reporting Requirements	283
Base Budgeting for Contingencies	283
Afghanistan Report	284
Human Rights Abuses	284
Military Personnel	284
Operation and Maintenance	290
Overstatement of Fiscal Year 2012 Requirements	297
Commander's Emergency Response Program	298
Procurement	298
National Guard and Reserve Equipment	311
Mine Resistant Ambush Protected (MRAP) and Mine Resistant Am-	
bush Protected All Terrain Vehicles (M-ATV)	311
Research, Development, Test and Evaluation	311
ISR Innovations	314
Revolving and Management Funds	314
Defense Working Capital Funds	314
Other Department of Defense Programs	314
Defense Health Program	314
Drug Interdiction and Counter-Drug Activities, Defense	316
3	-

VII	
	Page
TITLE IX. OVERSEAS CONTINGENCY OPERATIONS—Continued	
Other Department of Defense Programs—Continued	
Joint Improvised Explosive Device Defeat Fund	318
Office of the Inspector General	318
Joint Urgent Operational Needs Fund	318
General Provisions	318
TITLE X. ADDITIONAL GENERAL PROVISIONS	321
HOUSE OF REPRESENTATIVES REPORTING REQUIREMENTS	321
Changes in the Application of Existing Law	321
Appropriations Not Authorized By Law	332
Transfer of Funds	335
Rescissions	337
Transfer of Unexpended Balances	337
Statement of General Performance Goals and Objectives	337
Constitutional Authority	338
Compliance with Rule XIII, Cl. 3(e) (Ramseyer Rule)	338
Earmark Disclosure Statement	338
Comparison with the Budget Resolution	338
Five-Year Outlay Projections	339
Financial Assistance to State and Local Governments	339
Full Committee Votes	339
Comparative Statement of New Budget Authority	340
Additional Views	353

### DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2012

June 16, 2011.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

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

### REPORT

together with

### ADDITIONAL VIEWS

[To accompany H.R. 2219]

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, 2012.

### BILL TOTALS

Appropriations for most military functions of the Department of Defense are provided for in the accompanying bill for fiscal year 2012. 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 2012 budget request for activities funded in the Department of Defense Appropriations Act totals \$538,940,292,000 in new budget obligational authority for the base military bill.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	Bill	Bill vs. Enacted	Bill vs. Request
RECAPITULATION					i  i  i  i  i  i  i  i  i  i  i  i  i
Title I - Military Personnel	126,739,756	132,096,541	132,092,225	+5,352,469	-4,316
Title II - Operation and Maintenance	165,560,124	170,759,313	169,979,661	+4,419,537	-779,652
Title III - Procurement	102,121,873	114,365,617	107,581,474	+5,459,601	6,784,143
Title IV - Research, Development, Test and Evaluation.	74,957,028	75,325,082	73,009,469	-1,947,559	-2,315,613
Title V - Revolving and Management Funds	2,909,402	2,701,394	2,675,529	-233,873	-25,865
Title VI - Other Department of Defense Programs	34,313,256	35,519,627	35,647,581	+1,334,325	+127,954
Title VII - Related Agencies	941,732	1,105,913	971,925	+30,193	-133,988
Title VIII - General Provisions (net)	-5,117,461	29,000	-2,183,205	+2,934,256	-2,212,205
Title IX - Overseas Contingency Operations (GWOT)	157,680,120	117,725,751	118,567,277	-39,112,843	+841,526
Total, Department of Defense	660,105,830	649,628,238	638,341,936	-21,763,894	-11,286,302
Total funding available (net)	660,105,830	649,628,238	638,341,936	-21,763,894	-11,286,302
Scorekeeping adjustmentsLess appropriations for subsequent years	11,034,271	10,881,000 -3,212,495	10,881,000	-153,271	+3,212,495
Total mandatory and discretionary	671,140,101	657,296,743	649,222,936	-21,917,165	-8,073,807

### COMMITTEE BUDGET REVIEW PROCESS

During its review of the fiscal year 2012 budget request and execution of appropriations for fiscal year 2011, the Subcommittee on Defense held a total of nine hearings, three formal Subcommittee briefings, and numerous informal member and staff briefings during the period of February 2011 to May 2011. Testimony received by the Subcommittee totaled 808 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 2012 Department of Defense base budget is \$530,024,959,000, which is \$8,915,333,000 below the request. The Committee recommendation for overseas contingency operations is \$118,684,277,000, which is \$841,526,000 above the request. This increase is mostly attributable to the transfer of the Pakistan Counterinsurgency Fund from the Subcommittee on State/Foreign Operations to the Subcommittee on Defense.

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/schedule delays resulting in fiscal year 2012 savings, unjustified cost increases or funding requested ahead of need, anticipated or historical under execution, rescissions of unneeded prior year funds, and reductions that are authorized in the House passed fiscal year 2012 National Defense Authorization Act. Additionally, within this allocation, the Committee has focused on addressing Service identified unfunded requirements, including the Special Operations Command, and restoring unrealistic efficiencies included in the budget request.

### FUNDING INCREASES

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

COMMITTEE RECOMMENDATIONS BY MAJOR CATEGORY

ACTIVE, RESERVE, AND NATIONAL GUARD MILITARY PERSONNEL

In title I of the bill, the Committee recommends a total of \$132,092,225,000 for active, reserve, and National Guard military personnel, a decrease of \$4,316,000 below the budget request, and an increase of \$5,352,469,000 above the fiscal year 2011 enacted level. The recommendation supports the request to increase basic pay for all military personnel by 1.6 percent, effective January 1, 2012. The Committee also recommends full funding to support the requested 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 \$169,979,661,000 for operation and maintenance support to the Services and other Department of Defense entities, a decrease of \$779,652,000 below the budget request, and an increase of \$4,419,537,000 above the fiscal year 2011 enacted level. The recommendation will robustly fund operational training programs in fiscal year 2012. Requests for unit and depot level maintenance; facilities sustainment, restoration and modernization; and base operations support programs have been fully supported.

### PROCUREMENT

In title III of the bill, the Committee recommends a total of \$107,581,474,000 for procurement.

Major initiatives and modifications include:

\$15,674,000 for the Enhanced Medium Altitude Reconnaissance and Surveillance Systems program, \$523,900,000 below the President's request.

\$1,325,666,000 for the procurement of 71 UH-60 Blackhawk Hel-

icopters, the same as the President's request.

\$1,305,360,000 for the procurement of 47 CH-47 Chinook Helicopters, the same as the President's request.

\$658,798,000 for the procurement of 36 MQ-1 Unmanned Aerial Vehicles, the same as the President's request.

\$662,231,000 for the procurement of 88 Patriot PAC-3 missiles, the same as the President's request.

\$453,329,000 for the procurement of additional M1A2 SEP upgraded Abrams tanks, an increase of \$272,000,000 above the President's request.

\$432,936,000 for the procurement of Family of Medium Tactical Vehicles, the same as the President's request.

\$627,294,000 for the procurement of Family of Heavy Tactical Vehicles, the same as the President's request.

\$1,001,596,000 for the procurement of 12 EA-18G Growler electronic attack aircraft, \$77,768,000 below the President's request.

\$2,303,264,000 for the procurement of 28 F/A–18E/F Super Hornet Tactical aircraft, \$63,488,000 below the President's request.

\$2,008,851,000 for the procurement of 11 P-8A Poseidon Multimission aircraft, \$10,000,000 below the President's request.

\$680,686,000 for the procurement of 25 UH-1Y/AH-1Z Heli-

copters, \$19,620,000 below the President's request.

\$5,930,644,000 for the procurement of 32 F-35 Lightning Aircraft: six Short Take-off and Vertical Landing variants for the Marine Corps, seven Carrier variants for the Navy, and 19 Conventional variants for the Air Force.

\$15,125,493,000 in Navy Shipbuilding and Conversion and the National Defense Sealift Fund for the procurement of ten Navy ships including one DDG–51 Guided Missile Destroyer, two SSN–774 Attack Submarines, four Littoral Combat Ships, one Intra-theater Connector Ship, one LPD–17 Amphibious Transport Dock, and one Mobile Landing Platform.

\$1,096,714,000 for the procurement of eleven C/HC/MC/AC-130J aircraft.

 $\$479,\!896,\!000$  for the procurement of nine C–27J Joint Cargo Aircraft.

\$2,549,682,000 for the procurement of 30 MV-22 and five CV-22 Osprey aircraft.

\$323,964,000 for the procurement of three Global Hawk Unmanned Aerial Vehicles.

\$699,012,000 for the procurement of 48 MQ-9 Reaper Unmanned Aerial Vehicles, \$114,080,000 below the President's request.

\$158,549,000 for the procurement of nine Light Attack Armed Reconnaissance aircraft.

\$803,745,000 for the procurement of two Wideband Global System satellites, \$335,000,000 above the President's request.

\$107,689,000 for Global Positioning System IIF production readiness, \$40,000,000 above the President's request.

\$1,566,200,000 for the procurement of four Evolved Expendable Launch Vehicles, \$174,022,000 below the President's request.

\$164,489,000 for the procurement of additional communication equipment and electronics for Special Operations Forces, \$77,000,000 above the President's request.

\$148,459,000 for the procurement of tactical radio systems for Special Operations Forces, \$72,000,000 above the President's request.

\$70,899,000 for the procurement of combatant craft systems for Special Operations forces, \$64,000,000 above the President's request.

### RESEARCH, DEVELOPMENT, TEST AND EVALUATION

In title IV of the bill, the Committee recommends a total of \$73,009,469,000 for research, development, test and evaluation.

Major initiatives and modifications include:

\$297,955,000 for the development of the Warfighter Information Network—Tactical, the same as the President's request.

\$768,053,000 for the development of the Manned Ground Vehicle Ground Combat Vehicle, \$116,334,000 below the President's request.

\$50,000,000 for the development of survivability enhancements in High Mobility Multi-Purpose Wheeled Vehicles, \$50,000,000 above the President's request.

\$257,105,000 for the development of the Medium Extended Air Defense System, \$149,500,000 below the President's request.

\$1,320,009,000 for the continuation of the development of the replacement for the Ohio class ballistic missile submarine, the same as the President's request.

\$110,994,000 for the continued development of the E-2D Advanced Hawkeye aircraft, the same as the President's request.

\$635,146,000 for the continued development of the Joint Tactical

Radio System, \$53,000,000 below the President's request.

\$2,708,228,000 for the continued development of the F-35 Lightning Joint Strike Fighter aircraft, \$75,748,000 below the President's request.

\$632,713,000 for the continued development of the Multi-mission Maritime Aircraft, \$10,000,000 above the President's request.

\$297,023,000 for the development of a new penetrating bomber, \$100,000,000 above the President's request.

\$877,084,000 for the development of the Next Generation Aerial Refueling Aircraft.

\$225,000,000 for the development of the Defense Weather Satellite System, \$219,900,000 below the President's request.

\$621,629,000 for the continued development of the Space Based Infrared Satellite system, the same as the President's request.

\$350,889,000, for the development of the Global Positioning System III operational control segment, \$48,000,000 below the President's request.

\$138,729,000 for the development of the Family of Advanced Beyond Line-of-Sight-Terminals (FAB-T), \$100,000,000 below the President's request and offset by an increase of \$50,000,000 for the development of FAB-T alternatives.

\$2,884,920,000 for the Defense Advanced Research Projects Agency, \$100,000,000 below the President's request due to realignment of accounts.

\$235,700,000 for the Israeli Cooperative Program, \$129,600,000 above the President's request.

### SPECIAL OPERATIONS COMMAND UNFUNDED REQUIREMENTS

The Committee provides \$239,000,000 above the budget request for unfunded requirements for the Special Operations Command. The Committee encourages the Secretary of Defense to continue to robustly fund the Special Operations Command in future budget submissions. Furthermore, the Committee encourages the Secretary of Defense, in coordination with the Commander, Special Operations Command to fully support and fund the Theater Special Operations Commands.

### DEFENSE HEALTH PROGRAM

The Committee recommends a total of \$32,317,459,000 for the Defense Health Program to support worldwide medical and dental services for active forces and other eligible beneficiaries, an increase of \$118,689,000 above the budget request and an increase of \$935,261,000 above the fiscal year 2011 enacted level.

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

Traumatic Brain Injury and Psychological Health Research	\$125,000,000
Peer-Reviewed Spinal Cord Research	\$9,600,000
Peer-Reviewed Orthopedic Research	\$30,000,000
Hemorrhage Control Research	\$10,000,000
Restorative Transplantation Research	\$15,000,000

### CLASSIFIED PROGRAMS

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

### FORCES TO BE SUPPORTED

### DEPARTMENT OF THE ARMY

The fiscal year 2012 budget request is designed to support the Army's continuing transformation of its Operating Forces to a modular design. Completing modular transformation is indicative of a unit's completion of initial reorganization and re-equipping to a modular design and is not an indicator of readiness (fully manned, trained, or equipped) or availability for deployment. Units are currently manned and equipped in accordance with the Army Force Generation Model, which prioritizes personnel fill and equipment fielding in a resource constrained environment to ensure deploying units have all equipment required to accomplish their assigned missions.

By the end of fiscal year 2012, the Active Component Modular Force will include six Army Service Component Command head-quarters and one Army Component headquarters assigned to U.S. Forces Korea, four Corps headquarters, ten Division headquarters, 44 Brigade Combat Teams, and 38 Multi-Functional Support Brigades. Active Component structure yet to be transformed to a modular design is one Brigade Combat Team. By the end of fiscal year 2012, the Army Modular Force structure in the Army National Guard and the U.S. Army Reserve will include eight Army National Guard division headquarters, 28 Brigade Combat Teams, and 60 Multi-Functional Support Brigades (48 Army National Guard and 1,2 Army Reserve). These forces are the key elements of the minimum capabilities needed to execute the National Military Strategy and to meet enduring defense needs of the Global Force Demand. By fiscal year 2013, the Army Modular force conversion will be complete.

A summary of the major forces follows:

	F	iscal year	
	FY10	FY11	FY12
Active Component Forces:			
Headquarters (Legacy Structure):			
Army HQs	1	0	0
Corps HQs	1	1	1
Headquarters Total	2	1	1
Divisions (Legacy Structure):			
Armored	1	1	1
Divisions Total	1	1	1
Non Divisional Combat Units:			
Separate Brigades	2	2	2
Non Divisional Combat Units Total	2	2	2
Transformed Modular Forces:			
Modular Theater Army HQs	4	6	6
Modular Corps HQs	3	3	4
Modular Division HQs	9	10	10
Heavy Brigade Combat Team	17	16	16
Infantry Brigade Combat Team	20	20	20
Stryker Brigade Combat Team	6	7	8
Theater Aviation Brigade HQ	1	1	1
Combat Aviation Brigade	12	12	13
Sustainment Brigade HQ	13	13	13
Fires Brigade	5	6	7

	F	iscal year	
	FY10	FY11	FY12
Maneuver Enhancement Brigade HQ	3	2	
Battlefield Surveillance Brigade	3	3	;
Transformed Forces Total	96	96	103
Army National Guard Forces:			
Transformed Modular Forces:			
Modular Division HQs	8	8	
Heavy Brigade Combat Team	6	7	
Infantry Brigade Combat Team	7	16	2
Stryker Brigade Combat Team	1	1	
Theater Aviation Brigade HQ	5	5	
Combat Aviation Brigade	8	8	
Sustainment Brigade HQ	9	10	1
Fires Brigade	7	7	
Maneuver Enhancement Brigade HQ	14	16	1
Battlefield Surveillance Brigade	6	7	
Transformed Forces Total	71	71	8
J.S. Army Reserve Forces:			
Transformed Modular Forces:			
Theater Aviation Brigade HQ	1	1	
Sustainment Brigade HQ	9	9	
Maneuver Enhancement Brigade HQ	3	3	
Transformed Forces Total	13	13	1

### DEPARTMENT OF THE NAVY

The fiscal year 2012 budget request supports battle forces which will total 288 ships at the end of fiscal year 2012, including 14 fleet ballistic missile submarines, 11 aircraft carriers, 19 support ships, nine Reserve ships, 244 other battle force ships, 1,682 Navy/Marine Corps tactical/ASW aircraft, 601 Undergraduate Training aircraft, 517 Fleet Air Training aircraft, 225 Fleet Air Support aircraft, 266 Reserve aircraft, and 274 aircraft in the pipeline.

A summary of the major forces follows:

		Fiscal year	
-	2010	2011	2012
Strategic Forces:	14	14	14
Fleet Ballistic Missile Submarines	14	14	14
General Purpose:	257	252	255
Aircraft Carriers	11	11	11
Surface Combatants	112	112	111
Submarines (attack)	53	53	54
Guided Missile (SSGN) Submarines	4	4	4
Amphibious Warfare Ships	31	29	30
Combat Logistics Ships	32	29	31
Mine Warfare	14	14	14
Support Forces:	17	18	19
Support Ships	17	18	19
Mobilization Cat. A (Reserve)	9	7	7
Surface Combatants	9	7	7
Mine Warfare	0	0	0
Total Ships, Battleforce	288	284	288
Auxiliaries/Sea Lift Forces:	89	90	92
Costal Defense (Patrol Combatants)	10	10	13
Maritime Preposition	16	17	18
MSC Reduced Operating Status	14	14	13
Ready Reserve Force	49	49	48

		Fiscal year	
	2010	2011	2012
Naval Aircraft:			
Primary Authorized (plus pipe)	3,544	3,558	3,564
Authorized Pipeline	274	279	274
Tactical/ASW Aircraft	1,632	1,668	1,682
Fleet Air Training	506	499	517
Fleet Air Support	219	224	225
Training (Undergraduate)	642	615	601
Reserves	271	273	266
laval Personnel:			
Active:			
Navy	*328,303	*328,700	**325,700
Marine Corps	202,441	202,100	202,100
Reserves Navv:	•	,	,
SELRES/Drilling Reserve	54,200	54,812	55,863
Fulltime Support	10,806	10,688	10,337
Navy Reserves Total	65,006	65,500	66,200
Reserves Marine Corps:			
SELRES/Drilling Reserve	37,016	37,339	37,339
Fulltime Support	2,206	2,261	2,261
Marine Corps Reserves Total	39,222	39,600	39,600

<sup>\*</sup>FY2010/2011 includes 4,400 non-core IA requested for temporary IA OCO missions. \*\*FY2012 includes 3,836 non-core IA requested for temporary IA OCO missions.

### DEPARTMENT OF THE AIR FORCE

The fiscal year 2012 Air Force budget request is designed to support active, Guard, and reserve forces, including 61 combat coded fighter and attack squadrons and nine combat coded strategic bomber squadrons. The Inter-Continental Ballistic Missile force maintains 495 launch facilities/control centers with 450 Minuteman missiles. The budget also supports the critical airlift mission, including 26 active duty airlift squadrons. To accomplish the Air Force mission, the fiscal year 2012 budget supports a total force end strength of 693,099 (includes active duty, civilians, Guard, and reserve.

	FY10	FY11	FY12
Strategic Airlift Squadrons:			
Active	16	16	16
Guard	6	6	6
Reserve	16	16	16
Tactical Airlift Squadrons:			
Active	10	10	10
Guard	20	20	21
Reserve	9	9	9

### A summary of the major forces follows:

	Fiscal year		
	2010	2011	2012
USAF Fighter and Attack Squadrons (Active, ANG, AFRC)	73	61	61
Active	39	33	32
ANG	30	24	25
AFRC	4	4	4
Strategic Bomber Squadrons (Active)	8	9	9*
Strategic Bomber Squadrons (AFRC)	1	0	0*
Flight Test Units (DT and OT Units with assigned aircraft)	12	12	12**
Fighter	9	9	9**
Bomber	3	3	3
ICBM Operational Launch Facilities/Control Centers	495	495	495

	Fiscal year		
	2010	2011	2012
ICBM Missile Inventory	450	450	450
Strategic Airlift Squadrons Tactical Airlift Squadrons	15 9	15 8	15 ** 8 **
Total Active Airlift Squadrons	24 5,688	23 5,566	23 ** 5,292

<sup>\*</sup>FY10 transition of Active and AFRC squadrons reflected in FY11 numbers
\*\*Numbers of Squadrons above reflect combat coded units only (i.e. no training or test info except where noted)

End Strength	*FY10	**FY11	**FY12
Active Duty	334,196	332,200	332,800
	177,795	177,900	178,100
	107,676	106,700	106,700
	70,119	71,200	71,400

<sup>\*</sup>FY10 includes actual end strength numbers
\*\*FY11 and FY12 includes programmed end strength numbers as of FY11 PB and as of FY12 PB, and FY12 active duty end strength includes 4,000 Air Force Academy cadets

### TITLE I

### MILITARY PERSONNEL

The fiscal year 2012 budget request for programs funded in title I of the Committee bill, Military Personnel, is \$132,096,541,000 in new budget authority. These appropriations finance basic, incentive, and special pays for active, reserve and National Guard personnel, and Academy cadets; retired pay accrual; housing, subsistence, and other allowances; recruitment and retention initiatives; permanent change of station costs; and other military personnel costs such as survivor, unemployment, and education benefits. A summary of appropriations provided in title I, Military Personnel, follows:

12

		RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
MILITARY PERSONNEL, ARMY	43,596,949	43,859,709	+262,760
MILITARY PERSONNEL, NAVY	27,154,384	27,141,334	-13,050
MILITARY PERSONNEL, MARINE CORPS	13,573,546	13,480,436	-93,110
MILITARY PERSONNEL, AIR FORCE	28,304,432	28,264,646	-39,786
RESERVE PERSONNEL, ARMY	4,386,077	4,333,507	-52,570
RESERVE PERSONNEL, NAVY	1,960,634	1,948,544	-12,090
RESERVE PERSONNEL, MARINE CORPS	653,212	645,422	-7,790
RESERVE PERSONNEL, AIR FORCE	1,729,823	1,711,653	-18,170
NATIONAL GUARD PERSONNEL, ARMY	7,623,335	7,607,345	-15,990
NATIONAL GUARD PERSONNEL, AIR FORCE	3,114,149	3,099,629	-14,520
GRAND TOTAL, MILITARY PERSONNEL		132,092,225	-4,316
		=======================================	

### MILITARY PERSONNEL OVERVIEW

The Committee recommendation provides \$132,092,225,000 for the military personnel accounts and continues to increase funding for military pay and allowances, recruitment and retention initiatives, and overall quality of life programs for active duty, reserve, and National Guard personnel. The recommendation fully supports the resource requirements needed to maintain the requested end strength levels for fiscal year 2012. The recommendation also provides funding to increase basic pay for all military personnel by 1.6 percent, effective January 1, 2012. The Committee continues to support and encourage constructive evaluations of recruitment and retention programs, bonus and special pay incentives, and personnel benefit programs for military personnel for fiscal year 2012. The Committee remains supportive of programs intended to enhance the morale and quality of life for our military personnel and their families.

### SUMMARY OF END STRENGTH

The fiscal year 2012 budget request includes a decrease of 2,400 in total end strength for the active forces and an increase of 900 in end strength for the Selected Reserve as compared to the fiscal year 2011 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

$\substack{1,410,400\\1,408,000\\1,408,000\\-2,400\\}$
846,200 847,100 847,100 +900

### SUMMARY OF MILITARY PERSONNEL END STRENGTH

	Finant wass	Fiscal year 2012			
	Fiscal year 2011 authorized	Budget request	Recommenda- tion	Change from request	Change from FY2011
Active Forces (End Strength):					
Army	547,400	547,400	547,400	_	_
Navy	328,700	325,700	325,700	_	-3,000
Marine Corps	202,100	202,100	202,100	_	_
Air Force	332,200	332,800	332,800	_	600
Total Active Forces	1,410,400	1,408,000	1,408,000	_	-2,400
Guard and Reserve Forces (End Strength):					
Army Reserve	205,000	205,000	205,000	_	_
Navy Reserve	65,500	66,200	66,200	_	700
Marine Corps Reserve	39,600	39,600	39,600	_	_
Air Force Reserve	71,200	71,400	71,400	_	200
Army National Guard	358,200	358,200	358,200	_	_
Air National Guard	106,700	106,700	106,700	_	_

	Figure 1 year	Fiscal year 2012			
	Fiscal year - 2011 authorized	Budget request	Recommenda- tion	Change from request	Change from FY2011
Total, Selected Reserve	846,200	847,100	847,100	_	900
Total, Military Personnel	2,256,600	2,255,100	2,255,100	_	-1,500

### FULL-TIME SUPPORT STRENGTHS

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

Full-time support personnel organize, recruit, train, maintain, and administer the reserve components. Military (civilian) technicians directly support units and are critical to helping units maintain readiness and meet the wartime mission of the Army and Air Force.

The following table summarizes National Guard and reserve fulltime support end strengths:

SUMMARY OF GUARD AND RESERVE FULL-TIME SUPPORT

	Fire I		Fiscal year 2	012	
	Fiscal year 2011 authorized	Budget request	Recommenda- tion	Change from request	Change from FY2011
Army Reserve:					
AGR	16,261	16,261	16,261	_	_
Technicians	8,395	8.395	8.395	_	_
Navy Reserve:	-,	-,	-,		
AR	10,688	10,337	10,337	_	-351
Marine Corps Reserve:	-,	-,	-,		
AR	2.261	2,261	2,261	_	_
Air Force Reserve:	, .	, .	, .		
AGR	2.992	2.662	2.662	_	-330
Technicians	10,720	10,777	10,777	_	57
Army National Guard:	-,	-,	-,		
AGR	32.060	32.060	32.060	_	_
Technicians	27,210	27,210	27,210	_	_
Air National Guard:	, .	,	,		
AGR	14.584	14.833	14.833	_	249
Technicians	22,394	22,509	22,509	_	115
Totals:					
AGR/AR	78,846	78,414	78,414	_	<b>-432</b>
Technicians	68,719	68,891	68,891	_	172
Total Full-Time Support	147,565	147,305	147,305	_	- 260

### MILITARY PERSONNEL TRANSFER AUTHORITY

The recommendation includes a new provision to provide the Department of Defense with the authority to carry over up to one percent of the amounts appropriated for the military personnel accounts under title I from fiscal year 2012 to fiscal year 2013. Since 2001, the Department has had 11 violations of the Anti-deficiency Act in the military personnel accounts. The Committee has repeatedly expressed its concern over the Department's failure to adequately budget for military personnel. The Committee recognizes

that the entitlement based nature of the military personnel accounts and the sizable volume of obligations in the last quarter of the fiscal year create a unique budgeting challenge for the Department. The Committee commends the Department's efforts to improve its budgeting and oversight of the military personnel accounts by improving its cost models and obligation methods and by establishing formal management oversight of budget execution. The Committee believes the additional flexibility provided by the new provision should enable the Department to better manage the military personnel appropriation and avoid further Anti-deficiency Act violations. The authority provided is limited only to transfers within the military personnel appropriation. The Department should not request authority for reprogramming for other requirements in other appropriation accounts.

### HIGH RISK PERSONNEL PROGRAM PROTECTIVE SERVICE DETAILS

The Department of Defense High Risk Personnel Program provides protective service details for physical protection and personal security to Department of Defense personnel in high risk billets facing potential threats both domestically and overseas. It does not apply to combat zones or expeditionary operations. In addition, protection is provided to certain foreign senior military officials and dignitaries visiting the United States on official business. Protective service details are provided primarily by active duty servicemembers.

The number of Department of Defense personnel requiring protection and the number of personnel assigned to provide protective services has declined since 2005. In 2009, an independent review of Department of Defense security measures implemented post September 11, 2001 recommended standardizing the following methods to determine high risk billets: risk assessments to determine protection levels, levels of protection needed when traveling overseas, levels of protection needed for similar positions, and size of security details necessary for the High Risk Personnel Program. The review found that the number of personnel assigned to protection details could be reduced significantly from current levels, which would both provide significant savings to the program and enable servicemembers to be reassigned to other critical security functions. The Department has acknowledged the need to reform the program, but the matter has been under review for over a year, and the Department has yet to act on the recommendations.

The Committee is concerned that protective service details have become viewed as a status symbol for Department personnel, and that decisions to provide service details are based on position rather than potential threat or risk level. The Committee directs the Secretary of Defense to implement the report recommendations, including the standardization of levels of protection for like positions, size of personnel protection details, risk assessments used to determine protection levels, and levels of protection needed for travel outside of the United States. The Secretary of Defense should direct reductions in protective service details where appropriate and based on the recommendations of the report. Additionally, the Secretary of Defense is directed to submit a report to the congressional defense committees on the implementation of the report and status

of the High Risk Personnel Program, not later than 120 days after enactment of this Act. This report should include the Secretary's recommendation for the number of personnel and personnel positions to be assigned protective service details as well as the number of personnel recommended to be assigned to provide those protective service details.

### SUICIDE PREVENTION TRAINING AND OUTREACH

Suicide remains a very serious problem in the Services, particularly in the National Guard and reserve components. From calendar year 2009 to 2010, the National Guard and reserve components saw the number of suicides increase dramatically. National Guard and reserve personnel are often geographically isolated from their units and may not have the constant interaction with their peers and guidance from their chain of command that their active duty counterparts experience. The Committee acknowledges the steps the Services have taken to implement suicide prevention training and outreach efforts and to lower the rate of suicide among servicemembers. In addition, the Committee recognizes the important role the Yellow Ribbon program plays in helping National Guardsmen and reservists transition to civilian life upon returning from deployments. The Committee is aware that suicide remains a problem among servicemembers who have never deployed as well as those who have deployed once or multiple times. The Committee believes that more must be done to identify potential at-risk soldiers and to improve prevention and outreach efforts. The Committee urges the Services to continue to make suicide prevention a key priority and to regularly update the Committee on the actions being taken.

### VETERANS UNEMPLOYMENT

The Committee is deeply concerned about the rate of unemployment facing Service personnel who have returned from the wars in Iraq and Afghanistan. Nationwide 873,000 veterans are unemployed, and amongst Post-9/11 veterans the unemployment rate is 10.9 percent, or 214,000 Post-9/11 veterans. Post-9/11 veterans age 18–24 suffer the highest unemployment rate of any veteran group, 26.8 percent, with 50,000 unemployed.

Not later than 60 days after enactment of this Act, the Secretary of Defense, in coordination with the Secretary of Veterans Affairs, is directed to submit a report in writing to the congressional defense committees on recommendations for programmatic, regulatory, legislative, and administrative actions that can be taken to address this national crisis.

### MILITARY PERSONNEL, ARMY

Fiscal year 2011 appropriation	\$41,403,653,000
Fiscal year 2012 budget request	43,596,949,000
Committee recommendation	43,859,709,000
Change from budget request	262,760,000

The Committee recommends an appropriation of \$43,859,709,000 for Military Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2012:

17

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
50	MILITARY PERSONNEL, ARMY			
	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	6,661,748	6,661,748	
	RETIRED PAY ACCRUAL	2,281,003	2,281,003	
250	BASIC ALLOWANCE FOR HOUSING		1,943,067	
300	BASIC ALLOWANCE FOR SUBSISTENCE	263,635	263,635	
350	INCENTIVE PAYS	101,439	101,439	
400	SPECIAL PAYS	333,397	333,397	
450	ALLOWANCES	215,169	215,169	
500	SEPARATION PAY	57,643	57,643	
550	SOCIAL SECURITY TAX	506,640	506,640	
		***************************************		
600	TOTAL, BUDGET ACTIVITY 1	12,363,741	12,363,741	
	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY	14,014,149	14,014,149	
750	RETIRED PAY ACCRUAL	4,804,856	4,804,856	
800	BASIC ALLOWANCE FOR HOUSING	4,887,446	4,887,446	
850	INCENTIVE PAYS	106,737	106,737	
900	SPECIAL PAYS	1,011,026	1,011,026	
950	ALLOWANCES	841,913	841,913	
1000	SEPARATION PAY	269,392	269,392	
1050	SOCIAL SECURITY TAX	1,072,082	1,072,082	
1100	TOTAL BUDGET ACTIVITY 2			**********
	TOTAL, BUDGET ACTIVITY 2	27,007,601	27,007,601	
	ACTIVITY 3: PAY AND ALLOW OF CADETS ACADEMY CADETS	76,314	76,314	
	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE	1,320,077	1,320,077	
1350	SUBSISTENCE-IN-KIND	770,190	770,190	
1400	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	1,466	1,466	
1450	TOTAL, BUDGET ACTIVITY 4		2,091,733	

18

		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
1500 ACTIVITY 5: PERMANENT CHANGE OF STATION 1550 ACCESSION TRAVEL	209,465	209,465	
1600 TRAINING TRAVEL	147,724	147,724	***
1650 OPERATIONAL TRAVEL	493,242	493,242	
1700 ROTATIONAL TRAVEL	668,440	668,440	***
1750 SEPARATION TRAVEL	240,342	240,342	
1800 TRAVEL OF ORGANIZED UNITS	9,247	9,247	
1850 NON-TEMPORARY STORAGE	11,406	11,406	
1900 TEMPORARY LODGING EXPENSE	71,459	71,459	
1950 TOTAL, BUDGET ACTIVITY 5	1,851,325	1,851,325	
2000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS 2050 APPREHENSION OF MILITARY DESERTERS	1,829	1,829	
2100 INTEREST ON UNIFORMED SERVICES SAVINGS	648	648	
2150 DEATH GRATUITIES	65,100	65,100	
2200 UNEMPLOYMENT BENEFITS	196,569	196,569	
2210 SURVIVOR BENEFITS	1,125		-1,125
2250 EDUCATION BENEFITS	12,845	12,845	
2300 ADOPTION EXPENSES	430	430	
2350 TRANSPORTATION SUBSIDY	14,976	14,976	
2360 RESERVE INCOME REPLACEMENT PROGRAM			***
2400 PARTIAL DISLOCATION ALLOWANCE	422	422	
2450 RESERVE OFFICERS TRAINING CORPS (ROTC)	121,141	121,141	
2500 JUNIOR ROTC	36,401	36,401	•
2510 PREVENTATIVE HEALTH ALLOWANCE DEMONSTRATION PROJECT		1,125	+1,125
2550 TOTAL, BUDGET ACTIVITY 6		451 , 486	
2600 LESS REIMBURSABLES	-245,251	-245,251	
2650 UNDISTRIBUTED ADJUSTMENT		262,760	+262,760
2700 TOTAL, ACTIVE FORCES, ARMY	43,596,949	43,859,709	
6300 TOTAL, MILITARY PERSONNEL, ARMY	43,596,949		+262,760

19

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

J-1	Budget Request	Committee Recommended	Change from Reques
	Request	1100011111011100	- Toque
BA-6: OTHER MILITARY PERSONNEL COSTS			
SURVIVOR BENEFITS	1,125	0	-1,125
Requested transfer to Preventative Health			
Demonstration Project		-1,125	
PREVENTIVE HEALTH ALLOWANCE			
DEMONSTRATION PROJECT		1,125	1,12
Requested transfer from Survivor Benefits		1,125	
UNDISTRIBUTED ADJUSTMENTS	0	262,760	262,760
Unobligated/Unexpended Balances		-19,940	
Undistributed transfer from title IX		282,700	

### MILITARY PERSONNEL, NAVY

Fiscal year 2011 appropriation	\$25,912,449,000
Fiscal year 2012 budget request	27,154,384,000
Committee recommendation	27,141,334,000
Change from budget request	-13,050,000

The Committee recommends an appropriation of \$27,141,334,000 for Military Personnel, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2012:

21

	BUDGET REQUEST		CHANGE FROM REQUEST
6400 MILITARY PERSONNEL, NAVY			
6450 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS 6500 BASIC PAY	3,815,973	3,815,973	
6550 RETIRED PAY ACCRUAL.	, , ,		
	, ,	1,307,307	
6600 BASIC ALLOWANCE FOR HOUSING		1,346,794	**-
6650 BASIC ALLOWANCE FOR SUBSISTENCE	,	146,021	
6700 INCENTIVE PAYS	153,376	153,376	
6750 SPECIAL PAYS	411,258	411,258	
6800 ALLOWANCES	106,422	106,422	
6850 SEPARATION PAY	34,098	34,098	
6900 SOCIAL SECURITY TAX	290,117	290,117	***
6950 TOTAL, BUDGET ACTIVITY 1	7,611,366	7,611,366	
7000 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 7050 BASIC PAY	8,392,897	8,392,897	***
7100 RETIRED PAY ACCRUAL	2,878,334	2,878,334	
7150 BASIC ALLOWANCE FOR HOUSING	3,902,086	3,902,086	
7200 INCENTIVE PAYS	104,846	104,846	
7250 SPECIAL PAYS	749,564	749,564	
7300 ALLOWANCES	515,986	515,986	
7350 SEPARATION PAY	243,913	243,913	
7400 SOCIAL SECURITY TAX	642,053	642,053	
7450 TOTAL, BUDGET ACTIVITY 2	17,429,679	17,429,679	*****
7500 ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN 7550 MIDSHIPMEN	76,385	76,385	
7600 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL 7650 BASIC ALLOWANCE FOR SUBSISTENCE	705,147	705,147	
7700 SUBSISTENCE-IN-KIND	386,265	386,265	
7750 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	12	12	
7800 TOTAL, BUDGET ACTIVITY 4	1,091,424	1,091,424	

22

, in the second	BUDGET REQUEST		CHANGE FROM REQUEST
7850 ACTIVITY 5: PERMANENT CHANGE OF STATION 7900 ACCESSION TRAVEL	93,020	93,020	
7950 TRAINING TRAVEL	106,365	106,365	***
8000 OPERATIONAL TRAVEL	286,405	286,405	
8050 ROTATIONAL TRAVEL	364,345	364,345	
8100 SEPARATION TRAVEL	140,238	140,238	
8150 TRAVEL OF ORGANIZED UNITS	26,204	26,204	
8200 NON-TEMPORARY STORAGE	5,791	5,791	
8250 TEMPORARY LODGING EXPENSE	6,551	6,551	
8300 OTHER	8,852	8,852	
8350 TOTAL, BUDGET ACTIVITY 5	1,037,771	1,037,771	
8400 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS 8450 APPREHENSION OF MILITARY DESERTERS	256	256	***
8500 INTEREST ON UNIFORMED SERVICES SAVINGS	1,715	1,715	
8550 DEATH GRATUITIES	15,200	15,200	••-
8600 UNEMPLOYMENT BENEFITS	122,832	122,832	
8650 EDUCATION BENEFITS	20,852	20,852	
8700 ADOPTION EXPENSES	286	286	
8750 TRANSPORTATION SUBSIDY	6,822	6,822	
8800 PARTIAL DISLOCATION ALLOWANCE	37	37	
8900 RESERVE OFFICERS TRAINING CORPS (ROTC)	24,513	24,513	
8950 JUNIOR R.O.T.C	14,027	14,027	
8960 PREVENTIVE HEALTH ALLOWANCE DEMONSTRATION PROJECT	1,125	1,125	
9000 TOTAL, BUDGET ACTIVITY 6	207,665	207,665	
9050 LESS REIMBURSABLES		-299.906	
9100 UNDISTRIBUTED ADJUSTMENT		-13,050	-13,050
9200 TOTAL, ACTIVE FORCES, NAVY	27,154,384	27,141,334	-13,050
11000 TOTAL, MILITARY PERSONNEL, NAVY		27,141,334	-13,050
	**********		

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

M-1	Budget	Committee	Change from
	Request	Recommended	Request
UNDISTRIBUTED ADJUSTMENT Unobligated/Unexpended Balances		- <b>13,050</b> -13,050	-13,050

### MILITARY PERSONNEL, MARINE CORPS

Fiscal year 2011 appropriation	\$13,210,161,000
Fiscal year 2012 budget request	13,573,546,000
Committee recommendation	13,480,436,000
Change from budget request	-93,110,000

The Committee recommends an appropriation of \$13,480,436,000 for Military Personnel, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2012:

25

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
12000 MILITARY PERSONNEL, MARINE CORPS			
12050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS 12100 BASIC PAY	1,477,775	1,477,775	
12150 RETIRED PAY ACCRUAL	505,668	505,668	
12200 BASIC ALLOWANCE FOR HOUSING	492,003	492,003	
12250 BASIC ALLOWANCE FOR SUBSISTENCE	60,654	60,654	
12300 INCENTIVE PAYS	53,004	53,004	
12350 SPECIAL PAYS	32,074	32,074	
12400 ALLOWANCES	35,483	35,483	
12450 SEPARATION PAY	14,799	14,799	
12500 SOCIAL SECURITY TAX	111,978	111,978	
12550 TOTAL, BUDGET ACTIVITY 1	2,783,438	2,783,438	
12600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 12650 BASIC PAY	5,007,453	5,007,453	
12700 RETIRED PAY ACCRUAL	1,713,360	1,713,360	
12750 BASIC ALLOWANCE FOR HOUSING	1,609,726	1,609,726	
12800 INCENTIVE PAYS	10,136	10,136	
12850 SPECIAL PAYS	235,273	235,273	
12900 ALLOWANCES	308,183	308,183	
12950 SEPARATION PAY	66,081	66,081	
13000 SOCIAL SECURITY TAX	382,118	382,118	
13050 TOTAL, BUDGET ACTIVITY 2	9,332,330	9,332,330	
13100 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL 13150 BASIC ALLOWANCE FOR SUBSISTENCE	467,210	467,210	w & W
13200 SUBSISTENCE-IN-KIND.	327,923	327,923	
13250 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	50	50	
13300 TOTAL, BUDGET ACTIVITY 4	795,183	795,183	

26

	BUDGET REQUEST		CHANGE FROM REQUEST
13350 ACTIVITY 5: PERMANENT CHANGE OF STATION 13400 ACCESSION TRAVEL.	92.021	92.021	
13450 TRAINING TRAVEL		9,356	
13500 OPERATIONAL TRAVEL		257,483	
13550 ROTATIONAL TRAVEL		130.752	
13600 SEPARATION TRAVEL	,	64,688	
13650 TRAVEL OF ORGANIZED UNITS.		754	
13700 NON-TEMPORARY STORAGE			
13750 TEMPORARY LODGING EXPENSE.	-,	6,442	
	,	14,317	777
13800 OTHER	•	2,726	**-
13850 TOTAL, BUDGET ACTIVITY 5		578,539	**-
13900 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS			
13950 APPREHENSION OF MILITARY DESERTERS		1,551	
14000 INTEREST ON UNIFORMED SERVICES SAVINGS		19	
14050 DEATH GRATUITIES		17,200	
14100 UNEMPLOYMENT BENEFITS	72,488	72,488	
14150 EDUCATION BENEFITS	5,002	5,002	
14200 ADOPTION EXPENSES	152	152	
14250 TRANSPORTATION SUBSIDY	2,908	2,908	
14300 PARTIAL DISLOCATION ALLOWANCE	283	283	
14400 JUNIOR R.O.T.C	5,813	5,813	
14410 PREVENTIVE HEALTH ALLOWANCE DEMONSTRATION PROJECT	1,125	1,125	
14450 TOTAL, BUDGET ACTIVITY 6	400 544	400 544	
14500 LESS REIMBURSABLES.			***
14600 UNDISTRIBUTED ADJUSTMENT.		-22,485	00.440
14000 UNDISTRIBUTED ADDUSTRENT		-93,110	,
14650 TOTAL, ACTIVE FORCES, MARINE CORPS	*	***************************************	
16000 TOTAL, MILITARY PERSONNEL, MARINE CORPS		13,480,436	-93,110 ========

M-1	Budget	Committee	Change from
	Request	Recommended	Request
UNDISTRIBUTED ADJUSTMENT Unobligated/Unexpended Balances		<b>-93,110</b> -93,110	-93,110

# MILITARY PERSONNEL, AIR FORCE

Fiscal year 2011 appropriation	\$27,105,755,000
Fiscal year 2012 budget request	28,304,432,000
Committee recommendation	28,264,646,000
Change from budget request	-39,786,000

The Committee recommends an appropriation of \$28,264,646,000 for Military Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2012:

29

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
17000 MILITARY PERSONNEL, AIR FORCE			
17050 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS 17100 BASIC PAY.	4.836.070	4,836,070	
17150 RETIRED PAY ACCRUAL	1,649,202	1,649,202	
17200 BASIC ALLOWANCE FOR HOUSING	1,487,084	1,487,084	
17250 BASIC ALLOWANCE FOR SUBSISTENCE	185,137	185,137	
17300 INCENTIVE PAYS	230,777	230,777	
17350 SPECIAL PAYS	320,672	319,129	-1,543
17400 ALLOWANCES	125,585	125,585	
17450 SEPARATION PAY	154,367	154,367	
17500 SOCIAL SECURITY TAX	368,392	368,392	
17550 TOTAL, BUDGET ACTIVITY 1	9,357,286	9,355,743	-1,543
17600 ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL 17650 BASIC PAY	8,610,579	8,610,579	
17700 RETIRED PAY ACCRUAL	2,943,338	2,943,338	
17750 BASIC ALLOWANCE FOR HOUSING	3,451,800	3,451,800	
17800 INCENTIVE PAYS	42,074	42,074	
17850 SPECIAL PAYS	387,659	362,806	-24,853
17900 ALLOWANCES	554,120	554,120	
17950 SEPARATION PAY	141,359	141,359	
18000 SOCIAL SECURITY TAX	658,708	658,708	
18050 TOTAL, BUDGET ACTIVITY 2	16,789,637	16,764,784	-24,853
18100 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS 18150 ACADEMY CADETS	74,316	74,316	
18200 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL 18250 BASIC ALLOWANCE FOR SUBSISTENCE	910,540	910,540	
18300 SUBSISTENCE-IN-KIND	176,751	176,751	
18350 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	34	34	
18400 TOTAL, BUDGET ACTIVITY 4	1,087,325	1,087,325	***

30

	BUDGET REQUEST		CHANGE FROM REQUEST
18450 ACTIVITY 5: PERMANENT CHANGE OF STATION 18500 ACCESSION TRAVEL.	79,929	79,929	
18550 TRAINING TRAVEL		73,677	
18600 OPERATIONAL TRAVEL	,	318,829	
18650 ROTATIONAL TRAVEL		524,244	
18700 SEPARATION TRAVEL	•	157,173	
			•••
18750 TRAVEL OF ORGANIZED UNITS		15,448	
18800 NON-TEMPORARY STORAGE	,	39,968	50. tak da
18850 TEMPORARY LODGING EXPENSE	29,707	29,707	
18950 TOTAL, BUDGET ACTIVITY 5	1,238,975	1,238,975	
19000 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS 19050 APPREHENSION OF MILITARY DESERTERS	134	134	
19100 INTEREST ON UNIFORMED SERVICES SAVINGS	3,234	3,234	
19150 DEATH GRATUITIES	16,000	16,000	
19200 UNEMPLOYMENT BENEFITS	62,151	62,151	
19250 SURVIVOR BENEFITS	1,574	1,574	
19300 EDUCATION BENEFITS	403	403	
19350 ADOPTION EXPENSES	520	520	
19400 TRANSPORTATION SUBSIDY	7,520	7,520	
19450 PARTIAL DISLOCATION ALLOWANCE	2,008	2,008	
19550 RESERVE OFFICERS TRAINING CORPS (ROTC)	40,081	40,081	
19600 JUNIOR ROTC	16,933	16,933	
19610 PREVENTIVE HEALTH ALLOWANCE DEMONSTRATION PROJECT	1,125	1,125	
19650 TOTAL, BUDGET ACTIVITY 6	151,683	151,683	
19700 LESS REIMBURSABLES	-394,790	-394,790	
19750 UNDISTRIBUTED ADJUSTMENT		-13,390	-13,390
19800 TOTAL, ACTIVE FORCES, AIR FORCE	28,304,432	28,264,646	-39,786
21000 TOTAL, MILITARY PERSONNEL, AIR FORCE		28,264,646	-39,786
	*========		

31

N-1	Budget Request	Committee Recommended	Change from Request
(I-)	request	Necommended	request
BA-1: PAY AND ALLOWANCES OF OFFICERS			
SPECIAL PAYS	320,672	319,129	-1,543
OSD Discontinuation of Creech Incentive Pay		-1,543	
BA-2: PAY AND ALLOWANCES OF ENLISTED	•		
PERSONNEL			
SPECIAL PAYS	387,659	362,806	-24,853
Re-enlistment Bonuses - Excess to Requirement		-16,000	
OSD Discontinuation of Creech Incentive Pay		-8,853	
UNDISTRIBUTED ADJUSTMENT		-13,390	-13,390
Unobligated/Unexpended Balances		-13,390	

#### CREECH AIR FORCE BASE INCENTIVE PAY

The Bob Stump National Defense Authorization Act for Fiscal Year 2003 authorized the Service secretaries to pay a monthly incentive to servicemembers serving in designated assignments. The Senate report accompanying the Act noted that this pay had significant potential to provide an incentive for servicemembers to volunteer for the most challenging duty stations and enhance the ability of the Services to fill key billets with the best qualified personnel.

In fiscal year 2008, the Air Force authorized Creech Assignment Incentive Pay for personnel assigned to Creech Air Force Base, Nevada to support manning of the Remotely Piloted Aircraft mission. The Air Force described the pay as necessary because Creech Air Force Base was an austere location with limited infrastructure. Airmen stationed at Creech are eligible to receive \$300 per month for the first 36 months and \$750 per month for service beyond 36 months. Since Creech Assignment Incentive Pay has been authorized, new facilities have been built, and conditions at the base have improved. In addition, the Air Force has since authorized an additional Assignment Incentive Pay for operators of Remotely Piloted Aircraft, many of whom are stationed at Creech. The Air Force estimates that 534 officers and 333 enlisted members will receive both Creech Assignment Incentive Pay and Remotely Piloted Aircraft Pay in fiscal year 2011 at a cost of \$4,500,000 to the Department.

The Committee is concerned that the Air Force has not adequately reviewed its use of special pays to ensure that incentives are focused on key missions and current needs. The Committee is concerned that Creech Assignment Incentive Pay exemplifies a situation in which special pays are seen as entitlements similar to basic pay and allowances, rather than incentives to be utilized when necessary to fill critical recruiting and retention needs.

The Committee is pleased to learn that the Secretary of Defense is reviewing Creech Assignment Incentive Pay and has stated that it will not be extended beyond December 31, 2011 without substantive and compelling econometric analysis to validate continuation. Therefore, the recommendation provides funding for Creech Assignment Incentive Pay through December 31, 2011, in accordance with the Secretary's decision. The Committee urges all the Services to regularly review and evaluate their Special Pays programs to ensure that special pays and bonuses are being used only when needed to fill critical recruiting and retention needs.

### RESERVE PERSONNEL, ARMY

Fiscal year 2011 appropriation	\$4,333,165,000
Fiscal year 2012 budget request	4,386,077,000
Committee recommendation	4,333,507,000
Change from budget request	$-52,\!570,\!000$

The Committee recommends an appropriation of \$4,333,507,000 for Reserve Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2012:

33

		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)	1,294,413	1,294,413	
23150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	53,726	53,726	
23200 PAY GROUP F TRAINING (RECRUITS)	262,018	262,018	
23250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	7,844	7,844	
23300 MOBILIZATION TRAINING	5,620	5,620	***
23350 SCHOOL TRAINING	187,198	187,198	
23400 SPECIAL TRAINING	271,470	271,470	
23450 ADMINISTRATION AND SUPPORT	2,138,347	2,138,347	
23500 EDUCATION BENEFITS	39,925	39,925	
23550 HEALTH PROFESSION SCHOLARSHIP	69,939	69,939	
23600 OTHER PROGRAMS	55,577	55,577	
23650 TOTAL, BUDGET ACTIVITY 1		4,386,077	
23800 UNDISTRIBUTED ADJUSTMENT		-52,570	-52,570
24000 TOTAL RESERVE PERSONNEL, ARMY		4,333,507	

M-1	Budget Request	Committee Recommended	Change from Request
UNDISTRIBUTED ADJUSTMENT		-52,570	-52,570
Unobligated/Unexpended Balances		-52,570	

# RESERVE PERSONNEL, NAVY

Fiscal year 2011 appropriation	\$1,940,191,000
Fiscal year 2012 budget request	1,960,634,000
Committee recommendation	1,948,544,000
Change from budget request	-12,090,000

The Committee recommends an appropriation of \$1,948,544,000 for Reserve Personnel, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2012:

36

		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)	627,505	627,505	
26150 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	9,321	9,321	**-
26200 PAY GROUP F TRAINING (RECRUITS)	50,649	50,649	
26250 MOBILIZATION TRAINING	8,727	8,727	
26300 SCHOOL TRAINING	52,322	52,322	
26350 SPECIAL TRAINING	114,610	114,610	
26400 ADMINISTRATION AND SUPPORT	1,037,649	1,037,649	
26450 EDUCATION BENEFITS	1,719	1,719	
26500 HEALTH PROFESSION SCHOLARSHIP	58,132	58,132	
26550 TOTAL, BUDGET ACTIVITY 1	1,960,634	1,960,634	
26600 UNDISTRIBUTED ADJUSTMENT		-12,090	-12,090
27000 TOTAL, RESERVE PERSONNEL, NAVY		1,948,544	,

M-1	Budget	Committee	Change from
	Request	Recommended	Request
UNDISTRIBUTED ADJUSTMENT Unobligated/Unexpended Balances		<b>-12,090</b> -12,090	-12,090

# RESERVE PERSONNEL, MARINE CORPS

Fiscal year 2011 appropriation	\$612,191,000
Fiscal year 2012 budget request	653,212,000
Committee recommendation	645,422,000
Change from budget request	-7,790,000

The Committee recommends an appropriation of \$645,422,000 for Reserve Personnel, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2012:

39

		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)	209,450	209,450	
28150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	37,538	37,538	
28200 PAY GROUP F TRAINING (RECRUITS)	116,241	116,241	
28300 MOBILIZATION TRAINING	4,073	4,073	
28350 SCHOOL TRAINING	14,226	14,226	
28400 SPECIAL TRAINING	23,666	23,666	
28450 ADMINISTRATION AND SUPPORT	226,902	226,902	
28500 PLATOON LEADER CLASS	11,859	11,859	
28550 EDUCATION BENEFITS	9,257	9,257	
28600 TOTAL, BUDGET ACTIVITY 1	653,212	653,212	
28700 UNDISTRIBUTED ADJUSTMENT	***	-7,790	-7,790
29000 TOTAL, RESERVE PERSONNEL, MARINE CORPS		645,422	. ,

M-1	Budget	Committee	Change from
	Request	Recommended	Request
UNDISTRIBUTED ADJUSTMENT Unobligated/Unexpended Balances	٠	<b>-7,790</b> -7,790	-7,790

# RESERVE PERSONNEL, AIR FORCE

Fiscal year 2011 appropriation	\$1,650,797,000
Fiscal year 2012 budget request	1,729,823,000
Committee recommendation	1,711,653,000
Change from budget request	-18,170,000

The Committee recommends an appropriation of \$1,711,653,000 for Reserve Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2012:

42

·		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)	681,477	681,477	
30150 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	105,605	105,605	
30200 PAY GROUP F TRAINING (RECRUITS)	68,658	68,658	
30250 PAY GROUP P TRAINING (PIPELINE RECRUITS)	64	64	
30300 MOBILIZATION TRAINING	555	555	
30350 SCHOOL TRAINING	140,801	140,801	
30400 SPECIAL TRAINING	296,895	296,895	
30450 ADMINISTRATION AND SUPPORT	362,893	362,893	
30500 EDUCATION BENEFITS	16,244	16,244	
30550 HEALTH PROFESSION SCHOLARSHIP	51,743	51,743	
30600 OTHER PROGRAMS (ADMIN & SUPPORT)	4,888	4,888	
30650 TOTAL, BUDGET ACTIVITY 1		1,729,823	
30750 UNDISTRIBUTED ADJUSTMENT		-18,170	-18,170
31000 TOTAL, RESERVE PERSONNEL, AIR FORCE		1,711,653	-18,170

M-1	Budget	Committee	Change from
	Request	Recommended	Request
UNDISTRIBUTED ADJUSTMENT Unobligated/Unexpended Balances		<b>-18,170</b> -18,170	-18,170

# NATIONAL GUARD PERSONNEL, ARMY

Fiscal year 2011 appropriation	\$7,511,296,000
Fiscal year 2012 budget request	7,623,335,000
Committee recommendation	7,607,345,000
Change from budget request	-15,990,000

The Committee recommends an appropriation of \$7,607,345,000 for National Guard Personnel, Army. The total amount recommended in the bill will provide the following program in fiscal year 2012:

45

		RECOMMENDED	CHANGE FROM REQUEST
32000 NATIONAL GUARD PERSONNEL, ARMY			
32050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 32100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	2,076,946	2,141,946	+65,000
32150 PAY GROUP F TRAINING (RECRUITS)	573,577	573,577	
32200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	46,049	46,049	
32250 SCHOOL TRAINING	428,000	428,000	
32300 SPECIAL TRAINING	447,567	447,567	***
32350 ADMINISTRATION AND SUPPORT	3,925,062	3,925,062	
32400 EDUCATION BENEFITS	126,134	126,134	
32450 TOTAL, BUDGET ACTIVITY 1	7,623,335	7,688,335	+65,000
32600 UNDISTRIBUTED ADJUSTMENT	*	-80,990	-80,990
33000 TOTAL, NATIONAL GUARD PERSONNEL, ARMY	7,623,335	7,607,345	-15,990

M-1	Budget Request	Committee Recommended	Change from Request
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48) Additional Requirement Due to Lower than Budgeted	2,076,946	2,141,946	65,000
Mobilization Rate		65,000	
UNDISTRIBUTED ADJUSTMENT		-80,990	-80,990
Unobligated/Unexpended Balances		-80,990	

# NATIONAL GUARD PERSONNEL, AIR FORCE

Fiscal year 2011 appropriation	\$3,060,098,000
Fiscal year 2012 budget request	3,114,149,000
Committee recommendation	3,099,629,000
Change from budget request	-14,520,000

The Committee recommends an appropriation of \$3,099,629,000 for National Guard Personnel, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2012:

48

	BUDGET REQUEST	RECOMMENDED	
34000 NATIONAL GUARD PERSONNEL, AIR FORCE			
34050 ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 34100 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	967,468	967,468	
34150 PAY GROUP F TRAINING (RECRUITS)	103,958	103,958	
34200 PAY GROUP P TRAINING (PIPELINE RECRUITS)	3,211	3,211	
34250 SCHOOL TRAINING	234,909	234,909	***
34300 SPECIAL TRAINING	134,244	134,244	
34350 ADMINISTRATION AND SUPPORT	1,642,998	1,642,998	
34400 EDUCATION BENEFITS	27,361	27,361	
34450 TOTAL, BUDGET ACTIVITY 1	3,114,149	3,114,149	
34700 UNDISTRIBUTED ADJUSTMENT	••-	-14,520	-14,520
35000 TOTAL NATIONAL GUARD PERSONNEL AIR FORCE		2 000 000	
35000 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE		3,099,629	

M-1	Budget	Committee	Change from
	Request	Recommended	Request
UNDISTRIBUTED ADJUSTMENT Unobligated/Unexpended Balances		<b>-14,520</b> -14,520	-14,520

### TITLE II

### OPERATION AND MAINTENANCE

The fiscal year 2012 budget request for programs funded in title II of the Committee bill, Operation and Maintenance, is \$170,759,313,000 in new budget authority. These appropriations finance the costs of operating and maintaining the Armed Forces, including the reserve components and related support activities of the Department of Defense. Included is pay for civilians, services for maintenance of equipment and fuel, supplies, and spare parts for weapons and equipment. Financial requirements are influenced by many factors, including force levels such as the number of aircraft squadrons, Army and Marine Corps divisions, installations, military personnel end strength and deployments, rates of operational activity, and the quantity, complexity, and age of equipment such as aircraft, ships, missiles, and tanks.

The table below summarizes the Committee's recommendations.

52

•	-		
	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION	~ * * * * * * * * * * * * * * * * * * *		
OPERATION & MAINTENANCE, ARMY	34,735,216	34,581,321	-153,895
OPERATION & MAINTENANCE, NAVY	39,364,688	39,385,685	+20,997
OPERATION & MAINTENANCE, MARINE CORPS	5,960,437	6,036,996	+76,559
OPERATION & MAINTENANCE, AIR FORCE	36,195,133	36,065,107	-130,026
OPERATION & MAINTENANCE, DEFENSE-WIDE	30,940,409	30,682,265	-258,144
OPERATION & MAINTENANCE, ARMY RESERVE	3,109,176	3,047,033	-62,143
OPERATION & MAINTENANCE, NAVY RESERVE	1,323,134	1,323,134	
OPERATION & MAINTENANCE, MARINE CORPS RESERVE	271,443	271,443	
OPERATION & MAINTENANCE, AIR FORCE RESERVE	3,274,359	3,310,459	+36,100
OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	7,041,432	6,979,232	-62,200
OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,136,280	6,094,380	-41,900
OVERSEAS CONTINGENCY OPERATIONS TRANSFER ACCOUNT	5,000		-5,000
UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	13,861	13,861	~
ENVIRONMENTAL RESTORATION, ARMY	346,031	346,031	
ENVIRONMENTAL RESTORATION, NAVY	308,668	308,668	
ENVIRONMENTAL RESTORATION, AIR FORCE	525,453	525,453	
ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	10,716	10,716	
ENVIRONMENTAL RESTORATION, FORMERLY USED DEF. SITES	276,495	276,495	
OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	107,662	107,662	
COOPERATIVE THREAT REDUCTION ACCOUNT	508,219	508,219	
DOD ACQUISITION WORKFORCE DEVELOPMENT FUND	305,501	105,501	-200,000
GRAND TOTAL, OPERATION & MAINTENANCE	170,759,313	169,979,661	-779,652
		=======================================	

#### EFFICIENCY INITIATIVES

One of the major themes of the Department's fiscal year 2012 budget submission has been the generation of efficiency savings by reduced overhead costs and improved business practices. The Defiscal 2012 partment's year budget request includes \$10,700,000,000 in efficiency savings and the Department's program plan includes \$100,200,000,000 in efficiency savings over the five year period from 2012 through 2016. While the Committee applauds the Department's attempt to reduce costs through efficiencies, the Committee finds that the majority of these savings have been taken in the broad categories of better business practices and reorganizations and believes that such savings often times never materialize.

Further, upon a careful examination of the budget request, the Committee is dismayed to discover several instances where no action is necessary to achieve the specified efficiency savings underway or planned. For example, the budget request assumes a savings of \$250,000,000 in fiscal year 2012 by eliminating 400 internally generated reports. However, the Committee has repeatedly requested a list of these reports which will be eliminated, as well as an explanation of the derivation of the savings estimate, but the Department has yet to supply the list or explain the derivation of the estimate.

More troubling were instances in which underfunding valid requirements were claimed as efficiencies. For example, the Services were directed to underfund base facility sustainment requirements and claim this reduction as infrastructure savings. In total, the Committee has identified \$884,700,000 in unrealistic efficiencies. In this instance, the Committee specifically identified the error and restored funding. The Committee urges the Secretary of Defense to reassess the efficiency savings estimates, restore funding when required, and develop contingency plans to mitigate the effect on operations and readiness if the savings do not materialize.

### CIVILIAN PERSONNEL PAY

The Department has not responded to the Committee's repeated requests for a monthly report of the number of civilian personnel end strength by appropriation account. Therefore, the bill includes a general provision which requires such a report be submitted to the congressional defense committees.

Further, the budget request includes discrepancies among the Services in the price growth budgeted for civilian personnel pay. The Under Secretary of Defense (Comptroller) is directed to ensure consistency across the Department for civilian personnel pay rates in future budget submissions.

#### CONTRACTOR LOGISTICS SUPPORT

Although there is no uniform definition of Contractor Logistics Support (CLS) throughout the Department of Defense, it is broadly defined as contracted weapon system sustainment that occurs over the life of the weapon system. Examples of CLS include contractor provided aircraft and engine overhaul, repair and replenishment of parts, sustaining engineering, and supply chain management. The

Committee has numerous concerns with the Department of Defense's increasing reliance on CLS: actual costs are not known, CLS cost growth far outpaces overall operation and maintenance cost growth for no discernable reason, and contract oversight is inadequate.

The cost of CLS is not discreetly visible in the Department's budget request, and there is no central collection of CLS costs anywhere in the Department. The Committee has asked for a report of CLS costs from the Services, and each Service has a varying degree of ability to report these costs. The Army reported CLS costs by year for fiscal years 2008 to 2012, by program, with a footnote of programs for which CLS costs were not known. The CLS funds that the Army was able to identify in the fiscal year 2012 budget request total \$3,597,382,000. The Navy reported actual CLS costs for fiscal years 2009 and 2010, estimated costs for fiscal year 2011, and the CLS funding requested for fiscal year 2012, by program. The CLS funding in the Navy's fiscal year 2012 budget request totals \$6,142,486,843. The Air Force has no clear definition of CLS so while the Air Force has reported CLS costs by year for fiscal years 2008 to 2012, by program, it is not clear that these costs are accurate. The CLS funds that the Air Force identified in the fiscal year 2012 budget request total \$6,304,400,000.

The RAND Corporation also had difficulty identifying Air Force CLS costs. A 2009 RAND Corporation Report titled, "Contractor Logistics Support in the U.S. Air Force" which had been requested

by the Air Force states:

"The Air Force does not collect detailed or uniform data on CLS costs. Air Force Total Ownership Cost (AFTOC), the official Air Force operation and support management information system, contains only total CLS costs per program and offers no further detail. For insight into CLS tasks and costs, we had to rely on CLS brochures, which are budget-requirement documents that provide estimated costs for the fiscal year in which they are prepared and budget requests for future years. One of the implications for cost analysts of the data limitations is that the CLS costs will not be recorded in AFTOC in the appropriate operation and support Cost Analysis Improvement Group (CAIG) cost element, and the detailed commodity transaction costs for consumables and depot-level repairables will not be recorded because these transactions are conducted outside of the government supply system."

While actual CLS costs are not known, they appear to be substantial and increasing at a rate which outpaces overall growth of the operation and maintenance accounts for no apparent reason. The CLS costs as reported by the Services increase by \$3,010,500,000 (twenty-three percent) from fiscal year 2009 to 2012. Over the same time period, operation and maintenance funding grows by only ten percent. The Services have yet to explain the reason that CLS cost growth outpaces the overall growth of oper-

ation and maintenance funding.

While the Department of Defense has increasingly relied on CLS for weapon system sustainment contracts, the acquisition workforce and number of contract managers has not kept pace. Further, in conjunction with the move toward CLS, the Department is also

adopting performance based logistics (PBLs) in which program managers establish flexible performance and funding ranges to link contract incentives to sustainment goals such as weapon system availability. However, even under a PBL contract, seventy-five to ninety percent of the contract cost is fixed and only ten to twentyfive percent can vary based on performance. Finally, some performance goals appear lax; for example, certain aircraft CLS contracts set aircraft availability goals of only sixty percent, and award fees are granted if aircraft availability exceeds this goal. Additionally, the Committee is aware of instances in which CLS contracts are essentially sole source contracts with the original equipment manufacturer on weapon systems for which the government does not own the technical data and therefore the contractor need not worry about realistic competition in order to be awarded the CLS contracts. Finally, the Committee is concerned that in some instances "inherently governmental" and "critical functions" have been performed by private sector CLS contractors. The RAND Corporation report cited above states, "The increasing use of public-private partnership arrangements . . . in which organic depots perform work that contractors plan and supervise . . . blurs the distinction among tasks.'

For these reasons, the Committee strongly urges the Department to carefully look at the management and oversight of Contractor Logistics Support and expects that the Department will find efficiencies, cost savings, and cost avoidances through better management of CLS. The Committee has adjusted funding accordingly.

#### MILITARY INFORMATION SUPPORT OPERATIONS

The budget request includes \$300,570,000 for fiscal year 2012 Department of Defense Information Operations programs. Of this amount, \$120,570,000 is requested as base funding and \$180,000,000 is requested as Overseas Contingency Operations funding. The Committee's recommendation reduces the total request by \$123,995,000. The allocation of funds by Combatant Command and funding levels for certain programs is specifically delineated in the classified annex to this report. These delineations shall be considered a congressional special interest item and any deviations from the allocations are subject to sections 8005, 8006, and 9002 of this Act.

The Committee's recommendation provides no funding within the base for these activities and instead provides for these activities within the Overseas Contingency Operations funding as these activities do not reflect an enduring military requirement. The Committee remains concerned that many of the activities being conducted under the guise of "information operations" or "military information support operations" do not represent traditional or appropriate military roles or responsibilities. Many of the activities being funded under information operations are duplicative of, or operate at cross purposes with, other federal agencies' activities, particularly the Department of State. Finally, based on the Department of Defense's significant usage of contractors to plan and execute these programs, the Committee questions whether the Department has the technical expertise or capacity to effectively manage and execute these types of programs in a cost effective manner. In

an era of declining budgets, the Committee does not believe that the Department can afford to fund activities that do not fulfill core military requirements and are more appropriately funded by those other federal agencies which are statutorily authorized and traditionally charged with developing and administering such programs.

Additionally, the Committee remains concerned that the official budget justification materials do not include the level of detailed information necessary to provide proper analysis and oversight of the activities funded under Information Operations. The Committee directs the Secretary of Defense to develop a format for improving the budget submission for fiscal year 2013 for these programs.

In the interim, not later than 30 days after enactment of this Act, the Secretary of Defense is directed to submit a report in writing to the House and Senate Appropriations Committees detailing the proposed execution of the funding provided for these programs. This report shall include: the program name, activity, description of service, target audience, goals/objectives, attribution, measures of effectiveness, prior year obligations and expenditures, and the estimated budget for year of execution. The report shall include an annex for the inclusion of necessary explanatory and supporting classified information. Such a report, and the delineation of each program, project and activity, shall serve as the basis for reprogramming in accordance with section 8006 of this Act.

### TELECOMMUNICATIONS EXPENSE MANAGEMENT

The Committee has observed the rapidly growing use of mobile communications and computing devices across all of the military Services and commands within the Department. The Committee is concerned that the thousands of mobile devices each require a wide assortment of significant long-term network service commitments to telecommunications industry service providers. Additionally, the Committee believes this rapidly growing number of telecom services poses a serious cost and accountability management challenge to service telecom management operations that are still using manual or outdated cost management systems, resulting in the potential for significant unnecessary and inaccurate telecom service costs to users within the Department.

Further, it is not clear that the systems in place to manage telecom services and the inventory of communication and computing devices are managed as efficiently as possible. The Committee recommends that the Secretary of Defense find efficiencies through methods such as independent or third party verification to ensure the government is not paying for services it does not need or does not actually use, and/or the use of commercially available telecom expense management systems used by Fortune 500 companies. The use of such management solutions can significantly reduce costs, in some cases saving as much as thirty percent annually. Modern telecommunications expense management systems monitor daily business processes in detail, to include purchasing and managing telephone and communications inventories and services for phone lines, phones, wireless devices, wireless services, and internet services.

The Committee directs in Section 8117 of the bill that the Secretary of Defense complete a study and assessment of the feasibility of using commercial off-the-shelf (COTS) telecommunication expense management solutions to improve enterprise visibility over the Department's telecommunications expenses and identify possible efficiencies in this growing technological area. Further, the Secretary is directed to provide the results of this report to the congressional defense committees not later than March 1, 2012. The report shall include an implementation plan to pilot this capability and demonstrate how the Department might begin to utilize COTS expense management solutions and whether the technology might be implemented throughout the Department.

# CORROSION CONTROL MATERIAL FOR ASPHALT PRESERVATION OF AIRFIELD FACILITIES

In fiscal year 2005, the Office of Naval Research conducted an evaluation of asphalt preservation seal coatings on Department of Defense and Federal Aviation Administration airfields. Since that time, both Army and Air Force pavement specialists have evaluated asphalt preservation seal coats and preservation processes. The Committee urges the Department to robustly fund a program whereby mission-critical asphalt pavement, such as airfield runways, are systematically subjected to the preservation methods and materials recently proven effective in an extended test and evaluation study.

#### CIVIL-MILITARY TRAINING EXERCISES

The Committee finds that civil-military training can simultaneously enhance military readiness while meeting civil needs of the communities where the units train. Therefore, the Committee has fully funded the Department's requirement for such training exercises in fiscal year 2012.

#### ENERGY REQUIREMENTS

The Committee strongly supports efforts to reduce the Department's dependence on fossil fuels, increase the supply of renewable energy, and develop energy technology that will make servicemen and women safer and more effective in the field. According to the Department, for every 24 fuel convoys that go into Afghanistan and Iraq, one warfighter is killed or wounded and for every extra dollar in the price of a barrel of oil, the Department's fuel costs increase by \$130 million. The Committee is deeply concerned with the strategic, fiscal, tactical and human costs associated with the Department's energy needs and recognizes that investments are necessary to mitigate these challenges. Accordingly, the Committee directs the Secretary of Defense to report to the congressional defense committees within 90 days on the funding and programming included in the Fiscal Year 2012 budget and the Future Years Defense Plan to address energy requirements.

### HIGHER EDUCATION TRAINING

The Committee encourages the Department of Defense to support the training of Weapons of Mass Destruction nonproliferation specialists at U.S. institutions of higher education. The Department should cooperate with colleges and universities to expand the curricula offering in this field of study. Emphasis should also be placed on institutions that would provide on-the-job nonproliferation training and internship activities on campuses and at U.S. government agencies.

#### TRANSPORTATION PROTECTIVE SERVICES

The Committee believes that once the DOD Inspector General's review of the Federal Acquisition Regulation (FAR) concerning freight contracts is concluded the results of that review should be considered before DOD makes procurement changes affecting Transportation Protective Services (TPS). The Committee therefore instructs DOD to postpone the shift to FAR until the Inspector General's report is completed.

#### OPERATION AND MAINTENANCE REPROGRAMMINGS

The Committee recommends a provision identical to the provision enacted in fiscal year 2009 that requires the Department of Defense to submit the DD Form 1414, Base for Reprogramming Actions, for each of the fiscal year 2012 appropriation accounts not later than 60 days after the enactment of this Act. This provision prohibits the Department from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Appropriations Committees.

The Committee directs that proposed transfers of funds between O-1 budget activities in excess of \$15,000,000 be subject to the normal prior approval reprogramming procedures. In addition, the Department should follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 out of the following budget subactivities:

Army:

Maneuver units

Modular support brigades

Land forces operations support

Force readiness operations support

Land forces depot maintenance

Base operations support

Facilities Sustainment, Repair, and Modernization

*Navy:* 

Aircraft depot maintenance

Ship depot maintenance

Facilities Sustainment, Repair, and Modernization

Marine Corps:

Depot maintenance

Facilities Sustainment, Repair, and Modernization

Air Force:

Operating Forces depot maintenance

Mobilization depot maintenance

Training and Recruiting depot maintenance

Administration and Servicewide depot maintenance

Primary combat forces

Combat enhancement forces

Combat communications

Facilities Sustainment, Repair, and Modernization Operation and Maintenance, Army National Guard: Other Personnel Support/Recruiting and Advertising

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

#### OPERATION AND MAINTENANCE BUDGET EXECUTION DATA

The Committee directs the Secretary of Defense to continue to provide the congressional defense committees with quarterly budget execution data. Such data should be provided not later than 45 days past the close of each quarter for the fiscal year and should be provided for each O-1 budget activity, activity group, and subactivity group for each of the active, defense-wide, reserve and National Guard components. For each O-1 budget activity, activity group, and subactivity group, these reports should include the budget request and actual obligation amount, the distribution of unallocated congressional adjustments to the budget request, all adjustments made by the Department of Defense 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, ARMY

Fiscal year 2011 appropriation	\$33,306,117,000
Fiscal year 2012 budget request	34,735,216,000
Committee recommendation	34,581,321,000
Change from budget request	-153,895,000

The Committee recommends an appropriation of \$34,581,321,000 for Operation and Maintenance, Army. The total amount recommended in the bill will provide the following program in fiscal year 2012:

60

		BUDGET REQUEST		CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, ARMY			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	LAND FORCES MANEUVER UNITS	1,399,804	1,399,804	
20	MODULAR SUPPORT BRIGADES	104,629	104,629	
30	ECHELONS ABOVE BRIGADES	815,920	815,920	
40	THEATER LEVEL ASSETS	825,587	825,587	
50	LAND FORCES OPERATIONS SUPPORT	1,245,231	1,245,231	**-
60	AVIATION ASSETS	1,199,340	1,199,340	
70	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT	2,939,455	2,939,455	
80	LAND FORCES SYSTEMS READINESS	451,228	451,228	
90	LAND FORCES DEPOT MAINTENANCE	1,179,675	1,179,675	
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	7,637,052	7,990,052	+353,000
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	2,495,667	2,495,667	
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	397,952	397,952	
130	COMBATANT COMMANDER'S CORE OPERATIONS	171,179	171,179	~
140	CONTRACTOR LOGISTICS SUPPORT	***	-50,000	-50,000
170	COMBATANT COMMANDERS ANCILLARY MISSIONS	459,585	439,112	-20,473
	TOTAL, BUDGET ACTIVITY 1	21,322,304	21,604,831	+282,527
	BUDGET ACTIVITY 2: MOBILIZATION			
180	MOBILITY OPERATIONS STRATEGIC MOBILITY	390,394	390,394	
190	ARMY PREPOSITIONED STOCKS	169,535	169,535	
200	INDUSTRIAL PREPAREDNESS	6,675	6,675	
	TOTAL, BUDGET ACTIVITY 2	566,604	566,604	

61

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
210	ACCESSION TRAINING OFFICER ACQUISITION	113,262	113,262	
220	RECRUIT TRAINING	71,012	71,012	
230	ONE STATION UNIT TRAINING	49,275	49,275	
240	SENIOR RESERVE OFFICERS TRAINING CORPS	417,071	451,071	+34,000
250	BASIC SKILL AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	1,045,948	1,045,948	
260	FLIGHT TRAINING	1,083,808	1,083,808	***
270	PROFESSIONAL DEVELOPMENT EDUCATION	191,073	191,073	
280	TRAINING SUPPORT	607,896	607,896	
290	RECRUITING AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	523,501	523,501	
300	EXAMINING	139,159	139,159	
310	OFF-DUTY AND VOLUNTARY EDUCATION	238,978	238,978	
320	CIVILIAN EDUCATION AND TRAINING	221,156	221,156	
330	JUNIOR RESERVE OFFICERS TRAINING CORPS	170,889	170,889	
	TOTAL, BUDGET ACTIVITY 3	4,873,028	4,907,028	+34,000
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
340	SECURITY PROGRAMS SECURITY PROGRAMS	995,161	992,161	-3,000
350	LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION	524,334	524,334	***
360	CENTRAL SUPPLY ACTIVITIES	705,668	708,668	+3,000
370	LOGISTICS SUPPORT ACTIVITIES	484,075	484,075	
380	AMMUNITION MANAGEMENT	457,741	457,741	

62

		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
390	SERVICEWIDE SUPPORT ADMINISTRATION	775,313	775,313	***
400	SERVICEWIDE COMMUNICATIONS	1,534,706	1,569,384	+34,678
410	MANPOWER MANAGEMENT	316,924	316,924	
420	OTHER PERSONNEL SUPPORT	214,356	214,356	
430	OTHER SERVICE SUPPORT	1,093,877	1,098,777	+4,900
440	ARMY CLAIMS ACTIVITIES	216,621	216,621	***
450	REAL ESTATE MANAGEMENT	180,717	180,717	
460	SUPPORT OF OTHER NATIONS SUPPORT OF NATO OPERATIONS	449,901	449,901	
470	MISC. SUPPORT OF OTHER NATIONS	23,886	23,886	
	IMPROVED MANAGEMENT OF TELECOM SERVICES		-10,000	-10,000
	TOTAL, BUDGET ACTIVITY 4	7,973,280	8,002,858	+29,578
	EXCESS GROWTH IN SUPPLY PURCHASES		-500,000	-500,000
	TOTAL, OPERATION AND MAINTENANCE, ARMY		34,581,321	

63

		Budget	Committee	Change from
0-1		Request	Recommended	Request
131	BASE OPERATIONS SUPPORT	7,637,052	7,990,052	353.000
,,,	Restore Army Requested Reduction to Family Programs	7,007,002	75,000	000,000
	Restore Underfunding Attributed to Efficiency Savings		278,000	
	Restore Ordending Attributed to Efficiency Savings		270,000	
138	COMBATANT COMMANDER'S DIRECT MISSION			
	SUPPORT	459,585	439,112	-20,473
	Military Information Support Operations		-20,473	
	CONTRACTOR LOGISTICS SUPPORT		-50,000	-50,000
314	SENIOR RESERVE OFFICER TRAINING CORP	417.071	451,071	34,000
	Restore Army Requested Reduction to ROTC Maintains		•	
	Ratio of Public to Private Colleges		34,000	
411	SECURITY PROGRAMS	995,161	992,161	-3,000
	Military Information Support Operations	•	-3,000	·
422	CENTRAL SUPPLY ACTIVITIES	705,668	708,668	3,000
~~~	Army Requested Transfer for AESIP from Other	7 55,555	700,000	5,070
	Procurement, Army line 116		3,000	
432	SERVICEWIDE COMMUNICATIONS	1,534,706	1,569,384	34,678
	Transfer Automated Biometric Identification System			
	(ABIS) from Title IX		26,200	
	Expand ABIS to Improve Data Sharing with Federal			
	Partner Agencies - Unique Identity Task Force		3,800	
	Army Requested Transfer for GCSS-A from Other Procurement, Army line 116		2.883	
	Army Requested Transfer for GFEBS from Other		2,000	
	Procurement, Army line 116		1,795	
435	OTHER SERVICE SUPPORT	1,093,877	1,098,777	4.900
	Army Support to the Capital 4 <sup>th</sup>	.,,	4,900	
	Army Support to the Capital 4		4,900	
	IMPROVED MANAGEMENT OF TELECOM SERVICES		-10,000	-10,000
	EXCESS GROWTH IN SUPPLY PURCHASES		-500,000	-500,000

#### UNIQUE IDENTITY

The Automated Biometric Identification System (ABIS) was originally implemented to collect and track biometric information taken from Improvised Explosive Devices in Iraq and Afghanistan. Since then, the Army has shared ABIS data with other federal agencies as a member of the Unique Identity program. The Unique Identity program was established to collect 10-print biometric information from travelers to the United States; share and compare biometric information collected and held by the Army in the ABIS, the Department of Justice Integrated Automated Fingerprint Identification System, as well as other law enforcement agencies; and enhance multi-modal capabilities for all users. In the past three years, the Army has become an increasingly significant partner in this effort.

The Committee is pleased with the excellent coordination and cooperation among federal agencies in enhancing interoperability, accelerating the response times, and sharing biometric information for national accurate and law enforcement purposes.

for national security and law enforcement purposes.

The Committee finds that the ABIS program has an enduring requirement and therefore shifts \$26,200,000 from the Army's Overseas Contingency Operations budget request to the Army's baseline funding account and increases funding for ABIS by \$3,800,000. The Committee directs the Secretary of the Army to work with federal agency counterparts to continue providing quarterly briefings on the progress made in implementing system interoperability, operational impacts resulting from remaining gaps, and steps being taken to close such gaps.

#### FACILITY DEMOLITION TO PROMOTE PERSONNEL SAFETY

As written earlier in this report, the Committee restores funding to correct a funding shortfall of \$884,700,000, including \$278,000,000 in Army base operations, caused by unrealistic efficiency savings reductions assumed in the fiscal year 2012 budget request. The Committee also encourages full funding of Facilities Sustainment, Restoration, and Modernization projects for high priority demolition projects to promote personnel safety on Army installations.

### OPERATION AND MAINTENANCE, NAVY

Fiscal year 2011 appropriation	\$37,809,239,000
Fiscal year 2012 budget request	39,364,688,000
Committee recommendation	39,385,685,000
Change from budget request	20,997,000

The Committee recommends an appropriation of \$39,385,685,000 for Operation and Maintenance, Navy. The total amount recommended in the bill will provide the following program in fiscal year 2012:

65

		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, NAVY			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS	4,762,887	4,762,887	
20	FLEET AIR TRAINING	1,771,644	1,771,644	* * *
30	AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	46,321	46,321	• • •
40	AIR OPERATIONS AND SAFETY SUPPORT	104,751	104,751	
50	AIR SYSTEMS SUPPORT	431,576	431,576	
60	AIRCRAFT DEPOT MAINTENANCE	1,030,303	1,030,303	•••
70	AIRCRAFT DEPOT OPERATIONS SUPPORT	37,403	37,403	
80	AVIATION LOGISTICS	238,007	238,007	
90	SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS	3,820,186	3,795,186	-25,000
100	SHIP OPERATIONS SUPPORT AND TRAINING	734,866	734,866	* * *
110	SHIP DEPOT MAINTENANCE	4,972,609	5,337,609	+365,000
120	SHIP DEPOT OPERATIONS SUPPORT	1,304,271	1,089,271	-215,000
130	COMBAT COMMUNICATIONS/SUPPORT COMBAT COMMUNICATIONS	583,659	556,259	-27,400
140	ELECTRONIC WARFARE	97,011	97,011	
150	SPACE SYSTEMS AND SURVEILLANCE	162,303	162,303	
160	WARFARE TACTICS	423,187	413,187	-10,000
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	320,141	320,141	
180	COMBAT SUPPORT FORCES	1,076,478	1,076,478	
190	EQUIPMENT MAINTENANCE	187,037	187,037	
200	DEPOT OPERATIONS SUPPORT	4,352	4,352	
210	COMBATANT COMMANDERS CORE OPERATIONS	103,830	103,830	
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	180,800	174,700	-6,100

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	WEAPONS SUPPORT			
230	CRUISE MISSILE	125,333	125,333	***
240	FLEET BALLISTIC MISSILE	1,209,410	1,209,410	~ - ~
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT	99,063	99,063	
260	WEAPONS MAINTENANCE	450,454	465,454	+15,000
270	OTHER WEAPON SYSTEMS SUPPORT	358,002	358,002	
	BASE SUPPORT			
280	ENTERPRISE INFORMATION TECHNOLOGY	971,189	971,189	***
290	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,946,779	2,094,916	+148,137
300	BASE OPERATING SUPPORT	4,610,525	4,610,525	
140	CONTRACTOR LOGISTICS SUPPORT		-150,000	-150,000
	TOTAL, BUDGET ACTIVITY 1	32,164,377	32,259,014	+94,637
310	BUDGET ACTIVITY 2: MOBILIZATION READY RESERVE AND PREPOSITIONING FORCES SHIP PREPOSITIONING AND SURGE	493,326	493,326	
320	ACTIVATIONS/INACTIVATIONS AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,228	6,228	
330	SHIP ACTIVATIONS/INACTIVATIONS	205,898	205,898	
	MOBILIZATION PREPAREDNESS			
340	FLEET HOSPITAL PROGRAM	68,634	68,634	
350	INDUSTRIAL READINESS	2,684	2,684	
360	COAST GUARD SUPPORT	25,192	25,192	
	TOTAL, BUDGET ACTIVITY 2	801,962	801,962	
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
370	ACCESSION TRAINING OFFICER ACQUISITION	147,540	147,540	
380	RECRUIT TRAINING	10,655	10,655	
390	RESERVE OFFICERS TRAINING CORPS	151,147	148,361	-2,786
400	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	594,799	547,278	-47,521
410	FLIGHT TRAINING	9,034	9,034	
420	PROFESSIONAL DEVELOPMENT EDUCATION	173,452	159,136	-14,316
430	TRAINING SUPPORT	168,025	168,025	

67

	(000000	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
		*********		
440	RECRUITING, AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	254,860	255,843	+983
450	OFF-DUTY AND VOLUNTARY EDUCATION	140,279	140,279	
460	CIVILIAN EDUCATION AND TRAINING	107,561	107,561	
470	JUNIOR ROTC	52,689	52,689	
	TOTAL, BUDGET ACTIVITY 3		1,746,401	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES SERVICEWIDE SUPPORT			
480	ADMINISTRATION	754,483	754,483	
490	EXTERNAL RELATIONS	14,275	14,275	***
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	112,616	112,616	
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	216,483	216,483	
520	OTHER PERSONNEL SUPPORT	282,295	282,295	
530	SERVICEWIDE COMMUNICATIONS	534,873	534,873	
	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT			
550	SERVICEWIDE TRANSPORTATION	190,662	190,662	
570	PLANNING, ENGINEERING AND DESIGN	303,636	303,636	
580	ACQUISITION AND PROGRAM MANAGEMENT	903,885	903,885	***
590	HULL, MECHANICAL AND ELECTRICAL SUPPORT	54,880	54,880	
600	COMBAT/WEAPONS SYSTEMS	20,687	20,687	
610	SPACE AND ELECTRONIC WARFARE SYSTEMS	68,374	68,374	
620	SECURITY PROGRAMS NAVAL INVESTIGATIVE SERVICE	572,928	572,928	***
680	SUPPORT OF OTHER NATIONS INTERNATIONAL HEADQUARTERS AND AGENCIES	5,516	5,516	
	OTHER PROGRAMS OTHER PROGRAMS	552,715	552,715	
	IMPROVED MANAGEMENT OF TELECOM SERVICES		-10,000	-10,000
	TOTAL, BUDGET ACTIVITY 4	4,588,308	4,578,308	-10,000
	TOTAL, OPERATION AND MAINTENANCE, NAVY	39,364,688	39,385,685	+20,997

0-1		Budget Request	Committee Recommended	Change from Request
1818	MISSION AND OTHER SHIP OPERATIONS Reduced Number of Deployed Steaming Days	3,820,186	<b>3,795,186</b> -25,000	-25,000
1848	SHIP DEPOT MAINTENANCE Increase Percentage of Required Ship Maintenance	4,972,609	5,337,609	365,000
	Funded Additional Ship Maintenance Performed at Pearl Harbor		150,000	
	Naval Shipyard Additional Ship Maintenance Performed at Puget Sound		120,000	
	Naval Shipyard Additional Ship Maintenance Performed at Portsmouth		60,000	
	Naval Shipyard		35,000	
1B5B	SHIP DEPOT OPERATIONS SUPPORT	1,304,271	1,089,271	-215,000
	Excess Overhead at Pearl Harbor Naval Shipyard		-120,000	
	Excess Overhead at Puget Sound Naval Shipyard		-60,000	
	Excess Overhead at Portsmouth Naval Shipyard		-35,000	
1C1C	COMBAT COMMUNICATIONS  Eliminate Requested Growth of Contractor Full-time	583,659	556,259	-27,400
	Equivalents		-27,400	
1C4C	WARFARE TACTICS Denies Funding Requested to Stand-up a new Center of	423,187	413,187	-10,000
	Excellence		-10,000	
1CCM	COMBATANT COMMANDERS DIRECT MISSION			
	SUPPORT	180,800	174,700	-6,100
	Military Information Support Operations		-6,100	
1D4D	WEAPONS MAINTENANCE	450,454	465,454	15,000
	Ship Self Defense Program Increase		15,000	
BSM1	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	1,946,779	2,094,916	148,137
	Restores Underfunding Attributed to Efficiency Savings		148,137	
	CONTRACTOR LOGISTICS SUPPORT		-150,000	-150,000
3A3J	RESERVE OFFICERS TRAINING CORPS	151,147	148,361	-2,786
	Excessive Program Increase for GSA Lease Cost		-2,786	
3B1K	SPECIALIZED SKILL TRAINING	594,799	547,278	-47,521
	Unjustified Growth in Moored and Tech Training		-47,521	
3B3K	PROFESSIONAL DEVELOPMENT EDUCATION Denies Facilities Sustaiment, Restoration &	173,452	159,136	-14,316
	Modernization Request in this Subactivity group		-7,988	
	Request Increase of Distance Learning is Not Supported with Performance Data		-6,328	
3041	RECRUITING AND ADVERTISING	254,860	255,843	983
JO 1L	Naval Sea Cadet Corps	207,000	983	303
	IMPROVED MANAGEMENT OF TELECOM SERVICES		-10,000	-10,000
			,	,

#### OVERHEAD COSTS AT NAVAL SHIPYARDS

The Navy owns and operates four shipyards: the Norfolk Naval Shipyard in Portsmouth, Virginia; the Portsmouth Naval Shipyard in Kittery, Maine; the Puget Sound Naval Shipyard in Bremerton, Washington; and the Pearl Harbor Naval Shipyard in Pearl Harbor, Hawaii. From the 1950s until very recently, the Navy financed these shipyards through the Navy Working Capital Fund (NWCF). Under the NWCF's revolving-fund approach, the shipyards set prices for maintenance and repair services that were intended to cover their full operating costs, and the Navy's Atlantic and Pacific Fleets as well as its other customers paid for those services out of their appropriated funds. The benefits of the NWCF financing is that costs are transparent and there is an incentive for efficient operations in order to keep cost to the customers competitively low.

In recent years, the Navy has changed the mechanism it uses to fund each of the shipyards by shifting from the NWCF to direct appropriations, a financing mechanism known as mission funding.

That lack of transparency and efficiency incentives has resulted in large overhead costs. An examination of the Navy's detailed budget justification indicates that the difference in percentage of Naval Shipyard overhead funding between shipyards is significant. Overhead rates range from twenty-nine percent at the Norfolk Naval Shipyard to forty-three percent at the Pearl Harbor Naval Shipyard, as displayed below:

	Pearl Harbor	Puget Sound	Portsmouth	Norfolk
Direct costs (\$s millions)	340	912	388	720
	259	426	190	296
Shipyard Funding (\$s millions)	599	1,339	579	1,016
Percentage of direct	57%	68%	67%	71%
	43%	32%	33%	29%

The Committee is concerned that the overhead costs are excessive and is puzzled by the wide disparity. The recommendation adjusts funding to reduce overhead costs such that they do not exceed the Norfolk Naval Shipyard's rate of twenty-nine percent. These funds have been redistributed from overhead to depot maintenance funding. The Committee recommends that the Secretary of the Navy carefully review Naval Shipyard operations and eliminate all unnecessary overhead costs.

### NEXT GENERATION ENTERPRISE NETWORK

The Committee has concerns with the Navy's proposed program to transition from the Navy Marine Corps Intranet (NMCI) to its Next Generation Enterprise Network (NGEN). A March 2011 Government Accountability Office (GAO) study of the program questioned the Navy's current acquisition approach and recommended that the Navy immediately limit further investment in Next Generation Enterprise Network pending a comprehensive review of the acquisition strategy. In the study, the GAO determined the Navy's current acquisition strategy is \$4,700,000,000 more costly and introduces more risk than other alternatives. In addition, Next Generation

eration Enterprise Network program execution has not been based on the kind of reliably derived integrated master schedule that is

essential to overall program success.

The Navy's fiscal year 2012 budget requests \$1,737,000,000 for the Next Generation Enterprise Network. The Committee believes that greater oversight of the program is required by the Office of the Secretary of Defense. Given the scope and nature of the program's significance to the Navy's operational and cybersecurity capabilities, it is important that action is taken to ensure that risks and costs have been fully addressed. Accordingly, the Committee recommends that the Secretary of Defense conduct an Independent Cost Estimate (ICE) of the Navy's NGEN acquisition strategy and a risk analysis of the impact that program transition from the Navy and Marine Corps Intranet to NGEN will have on network support to Navy and Marine Corps operations.

#### ADVANCED EDUCATION

The Committee has long recognized the value of advanced education in science and technology to support improved combat effectiveness of U.S. military forces. Therefore, the Committee has fully funded the Navy's fiscal year 2012 request for the Naval Postgraduate School.

## OPERATION AND MAINTENANCE, MARINE CORPS

Fiscal year 2011 appropriation	\$5,539,740,000
Fiscal year 2012 budget request	5,960,437,000
Committee recommendation	6,036,996,000
Change from budget request	76,559,000

The Committee recommends an appropriation of \$6,036,996,000 for Operation and Maintenance, Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2012:

71

			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, MARINE CORPS			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	EXPEDITIONARY FORCES OPERATIONAL FORCES	715,196	791,755	+76,559
20	FIELD LOGISTICS	677,608	677,608	***
30	DEPOT MAINTENANCE	190,713	190,713	
40	USMC PREPOSITIONING MARITIME PREPOSITIONING	101,464	101,464	
60	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION $\dots$	823,390	823,390	
70	BASE OPERATING SUPPORT	2,208,949	2,208,949	
	TOTAL, BUDGET ACTIVITY 1		4,793,879	
80	ACCESSION TRAINING RECRUIT TRAINING	18,280	18,280	
90	OFFICER ACQUISITION	820	820	
100	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILLS TRAINING	85,816	85,816	
120	PROFESSIONAL DEVELOPMENT EDUCATION	33,142	33,142	
130	TRAINING SUPPORT	324,643	324,643	
140	RECRUITING AND OTHER TRAINING EDUCATION RECRUITING AND ADVERTISING	184,432	184,432	
150	OFF-DUTY AND VOLUNTARY EDUCATION	43,708	43,708	~ ~ ~
160	JUNIOR ROTC	19,671	19,671	
	TOTAL, BUDGET ACTIVITY 3	710,512		

		BUDGET REQUEST	COMMITTEE RECOMMENDED	
				•••••
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES SERVICEWIDE SUPPORT			
180	SERVICEWIDE TRANSPORTATION	36,021	36,021	
190	ADMINISTRATION	405,431	405,431	
200	ACQUISITION AND PROGRAM MANAGEMENT	91,153	91,153	***
	TOTAL, BUDGET ACTIVITY 4	***************************************		************
	TOTAL, BUDGET ACTIVITY 4,	532,605	532,605	
				**********
	TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	-,,	6,036,996	+76,559

73

0-1	Budget Request	Committee Recommended	Change from Request
1A1A OPERATIONAL FORCES	715,196	791,755	76,559
Restores Underfunding Attributed to Efficiency Savings Marine Corps Requested Transfer for Family of Shelters		49,559	
from Procurement, Marine Corps line 38	•	27,000	

# OPERATION AND MAINTENANCE, AIR FORCE

Fiscal year 2011 appropriation	\$36,062,989,000
Fiscal year 2012 budget request	36,195,133,000
Committee recommendation	36,065,107,000
Change from budget request	-130,026,000

The Committee recommends an appropriation of \$36,065,107,000 for Operation and Maintenance, Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2012:

75

		BUDGET REQUEST		CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, AIR FORCE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS PRIMARY COMBAT FORCES	4,224,400	1,739,346	-2,485,054
20	COMBAT ENHANCEMENT FORCES	3,417,731	1,717,723	-1,700,008
30	AIR OPERATIONS TRAINING	1,482,814	828,756	-654,058
50	DEPOT MAINTENANCE	2,204,131	7,017,516	+4,813,385
60	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,652,318	1,952,318	+300,000
70	BASE OPERATING SUPPORT	2,507,179	2,507,179	***
80	COMBAT RELATED OPERATIONS GLOBAL C31 AND EARLY WARNING	1,492,459	1,492,459	
90	OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	1,046,226	1,046,226	
100	TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	696,188	676,188	-20,000
110	SPACE OPERATIONS LAUNCH FACILITIES	321,484	321,484	
120	SPACE CONTROL SYSTEMS	633,738	611,620	-22,118
130	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	735,488	699,641	-35,847
140	COMBATANT COMMANDERS CORE OPERATIONS	170,481	170,481	
140	CONTRACTOR LOGISTICS SUPPORT		-200,000	-200,000
	TOTAL, BUDGET ACTIVITY 1	20,584,637	20,580,937	-3,700

76

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
150	BUDGET ACTIVITY 2: MOBILIZATION MOBILITY OPERATIONS AIRLIFT OPERATIONS	2,988,221	1,834,060	-1,154,161
160	MOBILIZATION PREPAREDNESS	150,724	139,282	-11,442
170	DEPOT MAINTENANCE	373,568	1.529.171	+1,155,603
180	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	388,103	388,103	
190	BASE SUPPORT	674,230	674,230	•
	TOTAL, BUDGET ACTIVITY 2	4,574,846	4,564,846	
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING ACCESSION TRAINING			
200	OFFICER ACQUISITION	114,448	114,448	
210	RECRUIT TRAINING	22,192	22,192	***
220	RESERVE OFFICER TRAINING CORPS (ROTC)	90,545	90,545	***
230	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	430,090	430,090	
240	BASE SUPPORT (ACADEMIES ONLY)	789,654	789,654	
250	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	481,357	188,281	-293,076
260	FLIGHT TRAINING	957,538	957,538	
270	PROFESSIONAL DEVELOPMENT EDUCATION	198,897	198,897	
280	TRAINING SUPPORT	108,248	108,248	
290	DEPOT MAINTENANCE	6,386	299,462	+293,076
300	RECRUITING, AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	136,102	136,102	
310	EXAMINING	3,079	3,079	
320	OFF DUTY AND VOLUNTARY EDUCATION	167,660	167,660	***
330	CIVILIAN EDUCATION AND TRAINING	202,767	189,767	-13,000
340	JUNIOR ROTC	75,259	75,259	***
	TOTAL, BUDGET ACTIVITY 3	3,784,222		

77

		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES LOGISTICS OPERATIONS		<u> </u>	
350	LOGISTICS OPERATIONS	1,112,878	1,043,596	-69,282
360	TECHNICAL SUPPORT ACTIVITIES	785,150	785,150	
370	DEPOT MAINTENANCE	14,356	15,812	+1,456
380	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	416,588	416,588	
390	BASE SUPPORT	1,219,043	1,219,043	***
	SERVICEWIDE ACTIVITIES			
400	ADMINISTRATION	662,180	662,180	
410	SERVICEWIDE COMMUNICATIONS	650,689	650,689	***
420	OTHER SERVICEWIDE ACTIVITIES	1,078,769	1,067,769	-11,000
430	CIVIL AIR PATROL CORPORATION	23,338	27,838	+4,500
460	SUPPORT TO OTHER NATIONS INTERNATIONAL SUPPORT	72,589	53,589	-19,000
	OTHER PROGRAMS	1,215,848	1,215,848	
	IMPROVED MANAGEMENT OF TELECOM SERVICES		-10,000	-10,000
	TOTAL, BUDGET ACTIVITY 4			
			**********	
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE		36,065,107	

78

O-1	Budget Request	Committee Recommended	Change from Request
011A PRIMARY COMBAT FORCES	4,224,400	1,739,346	-2,485,054
Consolidate Depot Maintenance Funding in the Depot Maintenance SAG	t	-2,485,054	
AAAA AAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAA			4 700 000
011C COMBAT ENHANCEMENT FORCES  Consolidate Depot Maintenance Funding in the Depot	3,417,731	1,717,723	-1,700,008
Maintenance SAG Unjustified Increase in Travel		-1,700,008 -10,000	
Onjustined increase in Traver		-10,000	
011D AIR OPERATIONS TRAINING  Consolidate Depot Maintenance Funding in the Depot	1,482,814	828,756	-654,058
Maintenance SAG	ı	-654,058	
011M DEPOT MAINTENANCE	2,204,131	7,017,516	4,813,385
Consolidate Depot Maintenance Funding in the Depot			4,010,000
Maintenance SAG Consolidate Depot Maintenance Funding in the Depot	<del>,</del>	2,485,054	
Maintenance SAG		1,700,008	
Consolidate Depot Maintenance Funding in the Depot Maintenance SAG	ı	654,058	
Consolidate Depot Maintenance Funding in the Depot Maintenance SAG	t	22,118	
Consolidate Depot Maintenance Funding in the Depot	ı		
Maintenance SAG Efficiency Due to Consolidation of Management of De	not	2,147	
Maintenance		-50,000	
011R FACILITIES SUSTAINMENT, RESTORATION &			
MODERNIZATION  Restores Underfunding Attributed to Efficiency Saving	1,652,318	1,952,318 300,000	300,000
Restores Underfunding Attributed to Efficiency Saving	S	300,000	
012F TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIE Classified Adjustment	S 696,188	676,188	-20,000
Classified Aujustifierit		-20,000	
013C SPACE CONTROL SYSTEMS  Consolidate Depot Maintenance Funding in the Depot	633,738	611,620	-22,118
Maintenance SAG	<u>.</u>	-22,118	
015A COMBATANT COMMANDERS DIRECT MISSION			
SUPPORT Consolidate Depot Maintenance Funding in the Depot	735,488	699,641	-35,847
Maintenance SAG		-2,147	
Military Information Support Operations		-33,700	
CONTRACTOR LOGISTICS SUPPORT		-200,000	-200,000
021A AIRLIFT OPERATIONS	2,988,221	1,834,060	-1,154,161
Consolidate Depot Maintenance Funding in the Depot Maintenance SAG		-1,154,161	
021D MOBILIZATION PREPAREDNESS	150,724	139,282	-11,442
Consolidate Depot Maintenance Funding in the Depot Maintenance SAG		-11,442	•

	Budget	Committee	Change from
0-1	Request	Recommended	Reques
021M DEPOT MAINTENANCE	373,568	1,529,171	1,155,603
Consolidate Depot Maintenance Funding in the Depot Maintenance SAG		1,154,161	
Consolidate Depot Maintenance Funding in the Depot Maintenance SAG		11,442	
Efficiency Due to Consolidation of Management of Depot Maintenance		-10,000	
032A SPECIALIZED SKILL TRAINING  Consolidate Depot Maintenance Funding in the Depot	481,357	188,281	-293,076
Maintenance SAG		-293,076	
D32M DEPOT MAINTENANCE Consolidate Depot Maintenance Funding in the Depot	6,386	299,462	293,076
Maintenance SAG		293,076	
033D CIVILIAN EDUCATION AND TRAINING Maintain Service Contracts at the fiscal year 2011 Level	202,767	<b>189,767</b> -13,000	-13,000
D41A LOGISTICS OPERATIONS  Unjustified Program Growth for Expeditionary Combat	1,112,878	1,043,596	-69,282
Support System Sustainment Consolidate Depot Maintenance Funding in the Depot		-67,826	
Maintenance SAG		-1,456	
D41M DEPOT MAINTENANCE Consolidate Depot Maintenance Funding in the Depot	14,356	15,812	1,456
Maintenance SAG		1,456	
D42G OTHER SERVICEWIDE ACTIVITIES Revised Transportation Estimate	1,078,769	<b>1,067,769</b> -11,000	-11,000
0421 CIVIL AIR PATROL CORPORATION	23,338	27,838	4,500
Civil Air Patrol		4,500	
044A INTERNATIONAL SUPPORT Unjustified Establishment of a New Strategic Airlift	72,589	53,589	-19,000
Consortium		-19,000	
IMPROVED MANAGEMENT OF TELECOM SERVICES		-10,000	-10,000

#### VISIBILITY OF DEPOT MAINTENANCE FUNDING

The Air Force has not properly justified \$6,398,905,000 of depot maintenance funding contained in the Air Force's fiscal year 2012 budget request by not correctly reflecting the requested funding for weapon system depot maintenance in depot maintenance funding lines. The Air Force justification material displays \$2,598,441,000 for weapon system depot maintenance on the following fiscal year 2012 budget exhibits:

—O-1 "O&M Funding by Budget Activity, Activity Group,

and Subactivity Group";
—OP-5 "Detail by Subactivity Group"; and —OP-30 "Depot Maintenance Program."

However, the OP-32 "Summary of Price and Program Changes" and the "Appendix to the Budget of the U.S Government, FY2012" indicates that the Air Force's fiscal year 2012 budget request contains \$8,997,346,000 for weapon system depot maintenance, a difference of \$6,398,905,000. Further, the Committee notes that, as well as understating the depot maintenance funding request by \$6,398,905,000, the OP-30 "Depot Maintenance Program" budget exhibit contains additional errors.

In addition to the serious concern that the Air Force's depot maintenance funding request is not fully justified, the Committee is deeply concerned that lack of visibility of depot maintenance funding is an obstacle to effective management. Proper management of the depot maintenance program is critical to military readiness. Therefore, the Committee identifies and consolidates all depot maintenance funding contained in the Air Force's fiscal year 2012 budget request in the "Depot Maintenance" Subactivity Group, and adjusts funding to reflect the improved management of the depot maintenance program that can occur with central visibility of all depot maintenance funding.

### CANINE EXPLOSIVE DETECTION CAPABILITIES

The Department of Defense's use of canines to help locate and clear Improvised Explosive Devices has been highly successful and has contributed to the success of the counterinsurgency mission. The Committee urges the Secretary of the Air Force, the executive agent for the military working dog program, to robustly fund the canine explosive detection capabilities program, continue training military working dog handlers and their dogs, and deploy trained dog handlers and their dogs to Afghanistan to find buried improvised explosive devices.

### QUICK REACTION CAPABILITY

The Committee finds that the Quick Reaction Capability systems have significantly enhanced the effectiveness of the Air Force's military operations in the U.S. Central Command. The Committee recommends that the Air Force seek a waiver to Section 2401 of Title 10 United States Code regarding the lease of aircraft, so that these systems can continue to be deployed in direct support of combat operations.

# OPERATION AND MAINTENANCE, DEFENSE-WIDE

Fiscal year 2011 appropriation	\$30,210,810,000
Fiscal year 2012 budget request	30,940,409,000
Committee recommendation	30,682,265,000
Change from budget request	-258.144.000

The Committee recommends an appropriation of \$30,682,265,000, for Operation and Maintenance, Defense-Wide. The total amount recommended in the bill will provide the following program in fiscal year 2012:

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, DEFENSE-WIDE			
10	BUDGET ACTIVITY 1: OPERATING FORCES JOINT CHIEFS OF STAFF	563,787	563,787	
20	SPECIAL OPERATIONS COMMAND	3,986,766	3,903,859	-82,907
	TOTAL, BUDGET ACTIVITY 1		4,467,646	-82,907
30	BUDGET ACTIVITY 3: TRAINING AND RECRUITING DEFENSE ACQUISITION UNIVERSITY	124,075	124,075	***
40	NATIONAL DEFENSE UNIVERSITY	93,348	93,348	
	TOTAL, BUDGET ACTIVITY 3	217,423	217,423	
50	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES CIVIL MILITARY PROGRAMS	159,692	169,692	+10,000
80	DEFENSE CONTRACT AUDIT AGENCY	508,822	495,722	-13,100
100	DEFENSE FINANCE AND ACCOUNTING SERVICE	12,000	12,000	
120	DEFENSE INFORMATION SYSTEMS AGENCY	1,360,392	1,360,392	
140	DEFENSE LEGAL SERVICES AGENCY	37,367	37,367	
150	DEFENSE LOGISTICS AGENCY	450,863	432,263	-18,600
160	DEFENSE MEDIA ACTIVITY	256,133	256,133	
170	DEFENSE POW /MISSING PERSONS OFFICE	22,372	22,372	
200	DEFENSE TECHNOLOGY SECURITY AGENCY	33,848	33,848	
210	DEFENSE THREAT REDUCTION AGENCY	432,133	432,133	
220	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,768,677	2,768,677	
110	DEFENSE HUMAN RESOURCES ACTIVITY	676,419	676,289	-130
90	DEFENSE CONTRACT MANAGEMENT AGENCY	1,147,366	1,147,366	
180	DEFENSE SECURITY COOPERATION AGENCY	682,831	682,831	
190	DEFENSE SECURITY SERVICE	505,366	505,366	
230	MISSILE DEFENSE AGENCY	202,758	202,758	
250	OFFICE OF ECONOMIC ADJUSTMENT	81,754	91,754	+10,000
260	OFFICE OF THE SECRETARY OF DEFENSE	2,201,964	2,165,564	-36,400
270	WASHINGTON HEADQUARTERS SERVICES	563,184	563,184	
	TOTAL, BUDGET ACTIVITY 4	12,103,941	12,055,711	-48,230

	BUDGET REQUEST	RECOMMENDED	
IMPACT AID		40,000	+40,000
OTHER PROGRAMS	14,068,492	13,901,485	-167,007
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE		30,682,265	-258,144

84

	Budget	Committee	Change from
**************************************	Request	Recommended	Reques
SPECIAL OPERATIONS COMMAND	3,986,766	3,903,859	-82,907
Sustaining Base Communications - Excessive Growth		-8,000	
Aviation Foreign Internal Defense		-17,607	
Military Information Support Operations		-57,300	
CIVIL MILITARY PROGRAMS	159,692	169,692	10,000
Youth ChalleNGe		5,000	
STARBASE Youth Program		5,000	
DEFENSE CONTRACT AUDIT AGENCY	508,822	495,722	-13,100
Transfer from Excess Support Overhead Costs for			
Additional Contract Oversight		26,100	
Reduction in Non-Pay Personnel Support Overhead		22.022	
Costs		-39,200	
DEFENSE LOGISTICS AGENCY	450,863	432,263	-18,600
Unjustified Request for the Defense Property		4.000	
Accountability System Program Office Efficiencies in the Continutity of Operations Policy		-1,600 -3,000	
Overstatement DoD Enterprise Systems Development		-3,000	
and Demonstration Costs		-23,000	
Procurement Technical Assistance Program		9,000	
DEFENSE HUMAN RESOURCES ACTIVITY	676,419	676,289	-130
Fully Fund Wounded Care and Transition Policy Office		300	
Unjustified Increase for the Request for Defense			
Advisory Committee on Women in the Services Program			
Reporting		-430	
OFFICE OF ECONOMIC ADJUSTMENT	81,754	91,754	10,000
Program Increase		10,000	
OFFICE OF THE SECRETARY OF DEFENSE	2,201,964	2,165,564	-36,400
Duplicative Funding Request - Army also requested Funding for the Synchronization Pre-deployment and			
Operational Tracker		-19,000	
Unjustified Growth for Boards and Commissions		-7,300	
Unjustified Growth for the Office of the Under Secretary		,,000	
of Defense, Policy and for other OSD Programs		-10,100	
OTHER PROGRAMS	14,068,492	13,901,485	-167.007
Classified Adjustment		-167,007	,
MADA OZ ALD		40.000	40.000
IMPACT AID		40,000	40,000

#### COMMON FOOD MANAGEMENT SYSTEM

The Committee understands that the Common Food Management System (CFMS) will offer one integrated food management system across the Armed Services, replacing the unique services that are currently utilized by each of the services, and are in need of modernization. The Committee also understands that significant progress has been made in the implementation of the CFMS since the program was restructured in 2010, and supports the Defense Logistics Agency's efforts to fully deploy the system by fiscal year 2015. Accordingly, the Committee directs the Defense Logistics Agency to provide a report within 60 days of enactment of this Act on the status of CFMS, including any obstacles that may prevent or impede deployment, the steps being taken to resolve those issues, and a timeline for full deployment. The Committee also requests that the Defense Logistics Agency provide to the Committee a copy of any recent reports which analyze the cost-effectiveness of the CFMS program.

### OPERATION AND MAINTENANCE, ARMY RESERVE

Fiscal year 2011 appropriation	\$2,840,427,000
Fiscal year 2012 budget request	3,109,176,000
Committee recommendation	3,047,033,000
Change from budget request	-62,143,000

The Committee recommends an appropriation of \$3,047,033,000 for Operation and Maintenance, Army Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2012:

86

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, ARMY RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	LAND FORCES MANEUVER UNITS	1,091	1,091	***
20	MODULAR SUPPORT BRIGADES	18,129	18,129	***
30	ECHELONS ABOVE BRIGADES	492,705	492,705	***
40	THEATER LEVEL ASSETS	137,304	137,304	
50	LAND FORCES OPERATIONS SUPPORT	597,786	597,786	
60	AVIATION ASSETS	67,366	67,366	
70	LAND FORCES READINESS FORCES READINESS OPERATIONS SUPPORT	474,966	454,523	-20,443
80	LAND FORCES SYSTEM READINESS	69,841	69,841	
90	DEPOT MAINTENANCE	247,010	247,010	* * *
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	590,078	590,078	
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	255,618	255,618	
	TOTAL, BUDGET ACTIVITY 1	2,951,894	2,931,451	-20,443
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
130	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	14,447	14,447	
140	ADMINISTRATION	76,393	76,393	+
150	SERVICEWIDE COMMUNICATIONS	3,844	3,844	
160	PERSONNEL/FINANCIAL ADMINISTRATION	9,033	9,033	
170	RECRUITING AND ADVERTISING	53,565	53,565	
	TOTAL, BUDGET ACTIVITY 4	157,282	157,282	
	OVERSTATEMENT OF AUTHORIZED MILITARY TECHNICIANS		-41,700	-41,700
		*********		
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE		3,047,033	

0-1		Budget Request	Committee Recommended	Change from Request
121	FORCES READINESS OPERATIONS SUPPORT Denies Requested Funding for Milcon Planning and	474,966	454,523	-20,443
	Design in Operation and Maintenance, Army Reserve		-20,443	
	OVERSTATEMENT OF AUTHORIZED MILITARY TECHNICIANS		-41,700	-41,700

# OPERATION AND MAINTENANCE, NAVY RESERVE

Fiscal year 2011 appropriation	\$1,344,264,000
Fiscal year 2012 budget request	1,323,134,000
Committee recommendation	1,323,134,000
Change from budget request	

The Committee recommends an appropriation of \$1,323,134,000 for Operation and Maintenance, Navy Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2012:

89

			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, NAVY RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	RESERVE AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS	622,868	622,868	
20	INTERMEDIATE MAINTENANCE	16,041	16,041	
30	AIR OPERATIONS AND SAFETY SUPPORT	1,511	1,511	
40	AIRCRAFT DEPOT MAINTENANCE	123,547	123,547	
50	AIRCRAFT DEPOT OPERATIONS SUPPORT	379	379	
60	RESERVE SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS	49,701	49,701	
70	SHIP OPERATIONAL SUPPORT AND TRAINING	593	593	
80	SHIP DEPOT MAINTENANCE	53,916	53,916	
90 100	RESERVE COMBAT OPERATIONS SUPPORT COMBAT COMMUNICATIONS	15,445 153,942	15,445 153,942	
	RESERVE WEAPONS SUPPORT			
	WEAPONS MAINTENANCE	7,292	7,292	***
120	ENTERPRISE INFORMATION TECHNOLOGY	75,131	75,131	W 91.4%
130	BASE OPERATING SUPPORT FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	72,083	72,083	
140	BASE OPERATING SUPPORT	109,024	109,024	
	TOTAL, BUDGET ACTIVITY 1	1,301,473	1,301,473	

90

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
150	ADMINISTRATION AND SERVICEWIDE ACTIVITIES ADMINISTRATION	1,857	1,857	
160	MILITARY MANPOWER & PERSONNEL	14,438	14,438	
170	SERVICEWIDE COMMUNICATIONS	2,394	2,394	
180	ACQUISITION AND PROGRAM MANAGEMENT	2,972	2,972	***
	TOTAL, BUDGET ACTIVITY 4	21,661	21,661	
			=========	
	TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,323,134	1,323,134	

# OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Fiscal year 2011 appropriation	\$275,484,000
Fiscal year 2012 budget request	271,443,000
Committee recommendation	271,443,000
Change from budget request	

The Committee recommends an appropriation of \$271,443,000 for Operation and Maintenance, Marine Corps Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2012:

			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, MARINE CORPS RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	EXPEDITIONARY FORCES OPERATING FORCES	94,604	94,604	**-
20	DEPOT MAINTENANCE	16,382	16,382	
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	31,520	31,520	
50	BASE OPERATING SUPPORT	105,809	105,809	
	TOTAL, BUDGET ACTIVITY 1	248,315	248,315	***
70	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	852	852	
80	ADMINISTRATION	13,257	13,257	***
90	RECRUITING AND ADVERTISING	9,019	9,019	***
	TOTAL, BUDGET ACTIVITY 4	,	23,128	
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE		271,443	

# OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Fiscal year 2011 appropriation	\$3,291,027,000
Fiscal year 2012 budget request	3,274,359,000
Committee recommendation	3,310,459,000
Change from budget request	36,100,000

The Committee recommends an appropriation of \$3,310,459,000 for Operation and Maintenance, Air Force Reserve. The total amount recommended in the bill will provide the following program in fiscal year 2012:

94

	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		RECOMMENDED	
	OPERATION AND MAINTENANCE, AIR FORCE RESERVE			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS PRIMARY COMBAT FORCES	2,171,853	1,748,507	-423,346
20	MISSION SUPPORT OPERATIONS	116,513	115,518	-995
30	DEPOT MAINTENANCE	471,707	891,048	+419,341
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	77,161	77,161	
50	BASE OPERATING SUPPORT	308,974	308,974	
	TOTAL, BUDGET ACTIVITY 1		3,141,208	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
60	ADMINISTRATION AND SERVICEWIDE ACTIVITIES ADMINISTRATION	84,423	84,423	
70	RECRUITING AND ADVERTISING	17,076	17,076	
80	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	19,688	19,688	
90	OTHER PERSONNEL SUPPORT	6,170	6,170	
100	AUDIOVISUAL	794	794	
	TOTAL, BUDGET ACTIVITY 4		128,151	
	UNDERSTATEMENT OF AUTHORIZED MILITARY TECHNICIANS		41,100	+41,100
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.		3,310,459	

95

0-1		Budget Request	Committee Recommended	Change from Request
	IARY COMBAT FORCES Insolidate Depot Maintenance Funding in the Depot	2,171,853	1,748,507	-423,346
	intenance SAG		-423,346	
	OT MAINTENANCE  nsolidate Depot Maintenance Funding in the Depot	471,707	890,053	418,346
Ma	intenance SAG ciency Due to Consolidation of Management of Depot		423,346	
	intenance		-5,000	
UND	ERSTATEMENT OF AUTHORIZED MILITARY		•	
TECH	INICIANS		41,100	41,100

# OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Fiscal year 2011 appropriation	\$6,454,624,000
Fiscal year 2012 budget request	7,041,432,000
Committee recommendation	6,979,232,000
Change from budget request	$-62,\!200,\!000$

The Committee recommends an appropriation of \$6,979,232,000 for Operation and Maintenance, Army National Guard. The total amount recommended in the bill will provide the following program in fiscal year 2012:

97

			RECOMMENDED	CHANGE FROM REQUEST
	OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	LAND FORCES MANEUVER UNITS	634,181	634,181	
20	MODULAR SUPPORT BRIGADES	189,899	189,899	
30	ECHELONS ABOVE BRIGADE	751,899	751,899	
40	THEATER LEVEL ASSETS	112,971	112,971	
50	LAND FORCES OPERATIONS SUPPORT	33,972	33,972	
60	AVIATION ASSETS	854,048	854,048	
70	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT	706,299	706,299	
80	LAND FORCES SYSTEMS READINESS	50,453	50,453	***
90	LAND FORCES DEPOT MAINTENANCE	646,608	646,608	100 MT MT
100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	1,028,126	1,028,126	
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	618,513	618,513	
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	792,575	792,575	
	UNEXECUTABLE OPTEMPO GROWTH		-25,000	-25,000
	TOTAL, BUDGET ACTIVITY 1		6,394,544	

98

		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
140	ADMINISTRATION AND SERVICEWIDE ACTIVITIES SERVICEWIDE TRANSPORTATION	11,703	11,703	
150	ADMINISTRATION	178,655	178,655	***
160	SERVICEWIDE COMMUNICATIONS	42,073	42,073	
170	MANPOWER MANAGEMENT	6,789	6,789	
180	RECRUITING AND ADVERTISING	382,668	382,668	
	TOTAL, BUDGET ACTIVITY 4	621,888	621,888	
	OVERSTATEMENT OF AUTHORIZED MILITARY TECHNICIANS		-37,200	-37,200
			**********	
	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD.		6,979,232	

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

0-1	Budget Request	Committee Recommended	Change from Request
UNEXECUTABLE OPTEMPO GROWTH		-25,000	-25,000
OVERSTATEMENT OF AUTHORIZED MILITARY TECHNICIANS		-37,200	-37,200

## OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Fiscal year 2011 appropriation	\$5,963,839,000
Fiscal year 2012 budget request	6,136,280,000
Committee recommendation	6,094,380,000
Change from budget request	-41,900,000

The Committee recommends an appropriation of \$6,094,380,000 for Operation and Maintenance, Air National Guard. The total amount recommended in the bill will provide the following program in fiscal year 2012:

101

			RECOMMENDED	
	OPERATION AND MAINTENANCE, AIR NATIONAL GUARD			
	BUDGET ACTIVITY 1: OPERATING FORCES			
10	AIR OPERATIONS AIRCRAFT OPERATIONS	3,651,900	2,464,362	-1,187,538
20	MISSION SUPPORT OPERATIONS	751,519	696,158	-55,361
30	DEPOT MAINTENANCE	753,525	1,986,424	+1,232,899
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	284,348	284,348	
50	BASE OPERATING SUPPORT	621,942	621,942	***
	TOTAL, BUDGET ACTIVITY 1		6,053,234	
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES SERVICEWIDE ACTIVITIES			
60	ADMINISTRATION			***
70	RECRUITING AND ADVERTISING	33,659	33,659	
	TOTAL, BUDGET ACTIVITY 4		73,046	
	OVERSTATEMENT OF AUTHORIZED MILITARY TECHNICIANS		-31,900	-31,900
		**********	******	
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD		6,094,380	

102

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

		Budget	Committee	Change from
0-1		Request	Recommended	Request
011F	AIRCRAFT OPERATIONS  Consolidate Depot Maintenance Funding in the Depot	3,651,900	2,464,362	-1,187,538
	Maintenance SAG  Consolidate Depot Maintenance Funding in the Depot		-665,012	
	Maintenance SAG		-522,526	
011G	MISSION SUPPORT OPERATIONS  Consolidate Depot Maintenance Funding in the Depot	751,519	696,158	-55,361
	Maintenance SAG Consolidate Depot Maintenance Funding in the Depot		-14,850	
	Maintenance SAG		-40,511	
011M	DEPOT MAINTENANCE Consolidate Depot Maintenance Funding in the Depot	753,525	1,986,424	1,232,899
	Maintenance SAG Efficiency Due to Consolidation of Management of Depot		1,242,899	
	Maintenance		-10,000	
	OVERSTATEMENT OF AUTHORIZED MILITARY		24.000	24 222
	TECHNICIANS		-31,900	-31,900

#### OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND

Fiscal year 2011 appropriation	
Fiscal year 2012 budget request	\$5,000,000
Committee recommendation	
Change from budget request	-5,000,000

The Committee recommends no appropriation for the Overseas Contingency Operations Transfer Account given the account's unobligated balance and lack of justification.

## UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

Fiscal year 2011 appropriation	\$14,068,000
Fiscal year 2012 budget request	13,861,000
Committee recommendation	13,861,000
Change from budget request	

The Committee recommends an appropriation of \$13,861,000 for the United States Court of Appeals for the Armed Forces.

## ENVIRONMENTAL RESTORATION, ARMY

Fiscal year 2011 appropriation	\$464,581,000
Fiscal year 2012 budget request	346,031,000
Committee recommendation	346,031,000
Change from budget request	

The Committee recommends an appropriation of \$346,031,000 for Environmental Restoration, Army.

### ENVIRONMENTAL RESTORATION, NAVY

Fiscal year 2011 appropriation	\$304,867,000
Fiscal year 2012 budget request	308,668,000
Committee recommendation	308,668,000
Change from budget request	

The Committee recommends an appropriation of \$308,668,000 for Environmental Restoration, Navy.

### ENVIRONMENTAL RESTORATION, AIR FORCE

Fiscal year 2011 appropriation	\$502,653,000 525,453,000 525,453,000
Committee recommendation	525,455,000
Change from hidget request	

The Committee recommends an appropriation of \$525,453,000 for Environmental Restoration, Air Force.

### ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Fiscal year 2011 appropriation	\$10,744,000
Fiscal year 2012 budget request	10,716,000
Committee recommendation	10,716,000
Change from budget request	

The Committee recommends an appropriation of \$10,716,000 for Environmental Restoration, Defense-Wide.

## ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Fiscal year 2011 appropriation	\$316,546,000
Fiscal year 2012 budget request	276,495,000
Committee recommendation	276,495,000
Change from budget request	

The Committee recommends an appropriation of \$276,495,000 for Environmental Restoration, Formerly Used Defense Sites.

#### CONTRACT OVERSIGHT AND TRANSPARENCY

The Department of Defense Environmental Restoration program provides for the identification, investigation, and cleanup of contamination and military munitions associated with activities at active military installations located in the continental United States, Hawaii, Alaska, Puerto Rico, and Guam, as well as Formerly Used Defense Sites. According to the Department, the Environmental Restoration program currently oversees 34,058 sites on 1,907 current and closing sites and 2,691 former defense sites. The Committee has provided the Environmental Restoration program with over \$14,000,000,000 since fiscal year 2002 to fulfill its cleanup responsibility. The identification, investigation, and cleanup of sites are accomplished primarily through contracted services.

Over the last six years, the Committee has repeatedly directed the Secretary of Defense to improve accountability and management of contracted services. Despite this direction, not even the most basic information regarding the Environmental Restoration program contracts for fiscal year 2012 or prior years has been provided. Responsibility for contracts is spread across individual sites and installations, and the Department appears to have limited knowledge of how funding is spent or deliverables are met across the program. The Department is unable to provide information regarding the number of program contracts funded in a given fiscal year, contract costs in a given fiscal year, or how much of the funding provided is directed to cleanup versus oversight, administrative costs, and overhead. Further, the Department is unable to respond to queries regarding contract deliverables, fee structures, contract requirements, or the number of sole source contracts awarded.

The Committee is concerned by the lack of accountability and oversight of the Environmental Restoration program contracted services. The budget justification materials provide very little visibility into the program and therefore preclude the Committee from exercising proper congressional oversight of the program. The Committee directs the Secretary of Defense to implement measures to improve management of the program and to institute a process by which oversight can be conducted of the contracting process, including, but not limited to, contract deliverables, fee structures, management and overhead costs, and the competitive bidding process. Additionally, the Secretary of Defense is directed to submit a report to the congressional defense committees, not later than 180 days after enactment of this Act, on the management and process improvements being implemented. This report should include the following information: the number of program contracts funded by fiscal year, contract costs in a given year, requirements for contracts,

contract deliverables, fee structures, administrative and overhead costs, oversight costs, competitive bidding processes, and duration of contracts.

#### OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Fiscal year 2011 appropriation	\$108,032,000
Fiscal year 2012 budget request	107,662,000
Committee recommendation	107,662,000
Change from budget request	, , , , , , , , , , , , , , , , , , ,

The Committee recommends an appropriation of \$107,662,000 for Overseas Humanitarian, Disaster, and Civic Aid.

#### COOPERATIVE THREAT REDUCTION ACCOUNT

Fiscal year 2011 appropriation	\$522,512,000
Fiscal year 2012 budget request	508,219,000
Committee recommendation	508,219,000
Change from budget request	· · ·

The Committee recommends an appropriation of \$508,219,000 for the Cooperative Threat Reduction Account.

## DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

Fiscal year 2011 appropriation	\$217,561,000
Fiscal year 2012 budget request	305,501,000
Committee recommendation	105,501,000
Change from budget request	$-200,\!000,\!000$

The Committee recommends an appropriation of \$105,501,000 for the Department of Defense Acquisition Workforce Development Fund.

#### ACQUISITION WORKFORCE DEVELOPMENT FUND

The acquisition workforce development fund was established to increase the end strength and quality of the Department's acquisition workforce. The effort is financed with a myriad of funding to include direct appropriated funding and a taxing of other appropriated funds. Since its inception, the fund has executed only a portion of the total funding available in any given fiscal year. The forecast for fiscal year 2011 is no exception. The Department plans to carry over approximately \$346,000,000 of funding available in fiscal year 2011 to fiscal year 2012. The Committee understands that the Department is developing a proposal to reduce the statutory required amounts available by fiscal year and fully supports this proposal. This proposal is especially timely in the face of likely decreasing budgets and acquisitions. Therefore, the recommendation provides \$105,501,000, a decrease of \$200,000,000 below the request.

## TITLE III

## PROCUREMENT

The fiscal year 2012 Department of Defense procurement budget request totals \$114,365,617,000. The table below summarizes the budget estimates and the Committee's recommendations.

108

	BUDGET REQUEST		CHANGE FROM REQUEST
SUMMARY			
ARMY			
AIRCRAFT. MISSILES. WEAPONS, TRACKED COMBAT VEHICLES. AMMUNITION. OTHER.	7,061,381 1,478,718 1,933,512 1,992,625 9,682,592	6,487,481 1,464,223 2,178,886 1,952,625 9,371,952	-573,900 -14,495 +245,374 -40,000 -310,640
TOTAL, ARMY	22,148,828	21,455,167	-693,661
NAVY			
AIRCRAFT. WEAPONS. AMMUNITION. SHIPS. OTHER. MARINE CORPS.	18,587,033 3,408,478 719,952 14,928,921 6,285,451 1,391,602	17,804,750 2,975,749 633,048 14,725,493 5,996,459 1,453,602	-782,283 -432,729 -86,904 -203,428 -288,992 +62,000
TOTAL, NAVY	45,321,437	43,589,101	-1,732,336
AIR FORCE			
AIRCRAFT MISSILES AMMUNITION OTHER	14,082,527 6,074,017 539,065 17,602,036	13,987,613 5,689,998 522,565 17,260,619	-94,914 -384,019 -16,500 -341,417
TOTAL, AIR FORCE	38,297,645	37,460,795	-836,850
DEFENSE-WIDE			
DEFENSE-WIDE NATIONAL GUARD AND RESERVE EQUIPMENT DEFENSE PRODUCTION ACT PURCHASES	5,365,248  19,964	5,046,447  29,964	-318,801  +10,000
TOTAL PROCUREMENT		107,581,474	-3,571,648

#### ADVANCED MEDIUM RANGE AIR TO AIR MISSILE

The AIM-120D Advanced Medium Range Air to Air Missile (AMRAAM) program is the next generation all-weather, all-environment radar guided missile, developed jointly by the Navy and Air Force. This newest variant of the AMRAAM will provide improved navigation and guidance, improving overall missile performance and effectiveness. This complex development effort has resulted in testing problems and delays in missile production. Currently, missile production is experiencing a growing backlog of more than 100 missiles and the fiscal year 2011 production contract has been delayed. The fiscal year 2011 budget request assumed that the 2011 production contract would award in February 2011, but the most recent information from the Department indicates the contract will award as late as August 2011, making a schedule slip into fiscal year 2012 more likely. Therefore, the recommendation removes 161 missiles and \$172,358,000 from Weapons Procurement, Navy, and 218 missiles and \$262,242,000 from Missile Procurement, Air Force. The Committee finds that the combination of the delayed fiscal year 2011 contract and the lag in production allows the requested fiscal year 2012 funding to be used for higher priorities.

#### JOINT STRIKE FIGHTER

The Committee remains committed to the success of the F-35 Joint Strike Fighter (JSF) program. The recommendation provides funding for the procurement of 32 JSF aircraft, the same as the President's request. Additionally, with the exception of \$75,748,000 for the premature development of the Block IV mission system software, the recommendation provides funding at the requested level for the continuation of the development effort for the aircraft.

The Committee understands the importance of this program to the future of the Nation's tactical aircraft inventory and our future national security. The F-35 will provide the United States and our allies the advanced sensor, precision strike, firepower, and stealth capabilities that are required well into the future.

The F-35B variant, which will be flown by the Marine Corps, has shown a very positive trend in flight testing thus far in fiscal year 2011 relative to its accomplishments in fiscal year 2010. Accordingly, the Committee encourages the Secretary of Defense to continue to closely monitor the progress of the F-35B test program and increase the production of the F-35B variant if the positive trend continues.

The Committee will continue to provide strong support and oversight for the JSF program and is committed to working with the Secretary of Defense to ensure the success of this program.

#### NATIONAL GUARD AVIATION

The Committee is concerned that the Department of Defense has failed to adequately consider the role of the National Guard in its long term plans for the procurement and stationing of both fixedwing and rotary-wing aviation assets. The Committee is aware that a combination of factors, including delays in the Joint Strike Fighter program, aircraft retirements, base realignment and closure actions, individual aircraft reassignments, and decisions such as the truncation of C-27 Joint Cargo Aircraft acquisition, render uncertain the futures of various Guard aviation units and call into question the commitment of the Department and the Services to ensure that National Guard aviation remains an integral component of the national security and homeland defense strategies. The Committee therefore directs the Secretary of Defense, in coordination with the Secretaries of the Army and Air Force and the Chief of the National Guard Bureau, to submit not later than 180 days after enactment of this Act a report regarding the Department's future plans for National Guard aviation. This report shall include, but not be limited to, the present laydown of Guard aviation assets and units, projected retirement or divestiture dates for aircraft assigned to Guard units, projected delivery and initial operational capability dates for new aircraft that will be assigned to Guard units, and the identification of unique or preponderant aviation skill sets and mission capabilities within the Guard.

#### COMMON DATA LINK

Common Data Link (CDL) is the multi-service program to define and upgrade the Department of Defense standard for line of sight wideband data links used by all intelligence, surveillance, and reconnaissance platforms. CDL provides the largest bandwidth data link within the Department and is a critical enabler for the dissemination of signals, imagery, and measurements and signatures intelligence. The Committee is concerned that proprietary terminal control interfaces are inhibiting competition in CDL procurement, with potential loss in cost savings and foregone capability. The Committee urges the Department to utilize all available means of preserving options for competitive sourcing of CDL systems and to communicate the need for such competition to the system program offices responsible for CDL 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

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

The Committee directs the Department of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2006 Department of Defense Appropriations Act (H.R. 109–119). Specifically, the dollar threshold for reprogramming funds will remain at \$20,000,000 for procurement and \$10,000,000 for research, development, test and evaluation. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or twenty percent of the procurement or research, development, test and evaluation line, whichever is less. The percentage change limitation applies to both program increases and decreases. Additionally, this percentage change applies to the program base value at the time the below threshold movement of funds is executed. These thresholds are cumulative from the base for reprogramming value as modified by any adjustment action. Therefore, if the combined value of transfers into or out of a procurement (P-1) or research, development, test and evaluation (R-1) line exceeds the identified threshold, the Department of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

#### REPROGRAMMING REPORTING REQUIREMENTS

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

#### FUNDING INCREASES

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

#### CLASSIFIED ANNEX

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

#### AIRCRAFT PROCUREMENT, ARMY

Fiscal year 2011 appropriation	\$5,254,791,000
Fiscal year 2012 budget request	7,061,381,000
Committee recommendation	6,487,481,000
Change from budget request	$-573,\!900,\!000$

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

The total amount recommended in the bill will provide the following program in fiscal year 2012:

112

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST
AIRCRAFT PROCUREMENT, ARMY						
AIRCRAFT FIXED WING UTILITY F/W CARGO AIRCRAFT		14.572		14,572		
AERIAL COMMON SENSOR (ACS) (MIP)	18	539,574		15,674	-18	-523,900
MQ-1 UAV	36	658,798	36	658,798		
RQ-11 (RAVEN)	1,272	70,762	1,272	70,762		
ROTARY						
HELICOPTER, LIGHT UTILITY (LUH)	39	250,415	39	250,415	***	***
AH-64 APACHE BLOCK IIIA REMAN	19	411,005	19	411,005		***
AH-64 APACHE BLOCK IIIA REMAN (AP-CY)		192,764		192,764		•
AH-64 APACHE BLOCK IIIB NEW BUILD		104,263		104,263		
JH-60 BLACKHAWK (MYP)	71	1,325,666	71	1,325,666		
JH-60 BLACKHAWK (MYP) (AP-CY)		199,781		199,781	•••	
CH-47 HELICOPTER	47	1,305,360	47	1,305,360	• • •	
CH-47 HELICOPTER (AP-CY)		54,956		54,956		
TOTAL, AIRCRAFT		5,127,916		4,604,016		-523,900
MODIFICATION OF AIRCRAFT MQ-1 PAYLOAD - UAS		136,183		136,183		
GUARDRAIL MODS (MIP)		27,575		27,575		
NULTI SENSOR ABN RECON (MIP)		8,362		8,362		
AH-64 MODS		331,230		331,230		
CH-47 CARGO HELICOPTER MODS		79,712		79,712		*
STILITY/CARGO AIRPLANE MODS		22,107		22,107		
JTILITY HELICOPTER MODS		80,745		80,745		
CIOWA WARRIOR		162,052		162,052		
NETWORK AND MISSION PLAN		138,832		138,832		
COMMS, NAV SURVEILLANCE		132,855		132,855		
GATM ROLLUP		105,519		105,519		
RQ-7 UAV MODS		126,239	***	76,239		-50,000
TOTAL, MODIFICATION OF AIRCRAFT		1,351,411		1,301,411		-50,000

113

		BUDGET		COMMITTEE	O	now province
	QTY	REQUEST AMOUNT	QTY	RECOMMENDED AMOUNT	QTY	ROM REQUEST AMOUNT
SUPPORT EQUIPMENT AND FACILITIES GROUND SUPPORT AVIONICS AIRCRAFT SURVIVABILITY EQUIPMENT.		35,993		35.993		
AIRCRAFT SURVIVABILITY EQUIFMENT		33,993		33,993		
CMWS		162,811		162,811		
OTHER SUPPORT AVIONICS SUPPORT EQUIPMENT		4,840		4,840		•••
COMMON GROUND EQUIPMENT		176,212		176,212		
AIRCREW INTEGRATED SYSTEMS		82,883		82,883		
AIR TRAFFIC CONTROL		114,844		114,844		
INDUSTRIAL FACILITIES		1,593		1,593		
LAUNCHER, 2.75 ROCKET	464	2,878	464	2,878	•	***
TOTAL, SUPPORT EQUIPMENT AND FACILITIES		582,054		582,054		
TOTAL, AIRCRAFT PROCUREMENT, ARMY		7,061,381	-	6,487,481	=	-573,900

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

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

114

P-1		Budget Request	Committee Recommended	Change from Request
3	AERIAL COMMON SENSOR (ACS) (MIP) Enhanced Medium Altitude Reconnaissance and	539,574	15,674	-523,900
	Surveillance System (EMARSS) schedule delay		-523,900	
33	RQ-7 UAV MODS	126,239	76,239	-50,000
	Funding ahead of need		-50,000	

## ENHANCED MEDIUM ALTITUDE RECONNAISSANCE AND SURVEILLANCE SYSTEM

The budget request includes \$539,574,000 for the procurement of 18 Enhanced Medium Altitude Reconnaissance and Surveillance Systems. However, the Committee is aware of delays in this program that have resulted in a planned Milestone C decision and Low Rate Initial Production award very late in the fourth quarter of fiscal year 2012. The Committee understands that the press of events needed to be completed in advance of a Milestone C Low Rate Initial Production decision could very likely slip the contract award to fiscal year 2013. The Committee supports this surveillance and reconnaissance program and the capability that it brings to the operating forces to detect, locate, identify, and track surface targets in day or night and in most weather; however, due to the significant schedule slip the Committee recommends funding of \$15,674,000 for the Enhanced Medium Altitude Reconnaissance and Surveillance System. The recommendation is a reduction of \$523,900,000 below the request.

### MISSILE PROCUREMENT, ARMY

Fiscal year 2011 appropriation	\$1,570,108,000
Fiscal year 2012 budget request	1,478,718,000
Committee recommendation	1,464,223,000
Change from budget request	-14,495,000

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

The total amount recommended in the bill will provide the following program in fiscal year 2012:

116

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
MISSILE PROCUREMENT, ARMY						
OTHER MISSILES SURFACE-TO-AIR MISSILE SYSTEM PATRIOT SYSTEM SUMMARY	88	662,231	88	662,231		
MSE MISSILE		74,953		74,953	~ ~ ~	
AIR-TO-SURFACE MISSILE SYSTEM HELLFIRE SYS SUMMARY		1,410		1,410		***
ANTI-TANK/ASSAULT MISSILE SYSTEM JAVELIN (AAWS-M) SYSTEM SUMMARY	710	160,767	710	160,767		
TOW 2 SYSTEM SUMMARY	802	61,676	802	61,676		
TOW 2 SYSTEM SUMMARY (AP-CY)		19,886		19,886		
GUIDED MLRS ROCKET (GMLRS)	2,784	314,167	2,784	314,167		
MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	2,370	18,175	2,370	18,175	***	
HIGH MOBILITY ARTILLERY ROCKET SYSTEM		31,674		31,674		
TOTAL, OTHER MISSILES		1,344,939		1,344,939		
MODIFICATION OF MISSILES MODIFICATIONS PATRIOT MODS		66,925		66.925		
STINGER MODS.		14.495		00,923		-14.495
ITAS/TOW MODS		13.577		13.577		-14,455
MLRS MODS		8.236		8,236		
HIMARS MODIFICATIONS		11,670		11,670		
TOTAL, MODIFICATION OF MISSILES		114,903		100,408		-14,495
SPARES AND REPAIR PARTS						
SPARES AND REPAIR PARTS		8,700		8,700	~~~	
SUPPORT EQUIPMENT AND FACILITIES AIR DEFENSE TARGETS		3,674		3,674		
ITEMS LESS THAN \$5.0M (MISSILES)		1,459		1,459		
PRODUCTION BASE SUPPORT		5,043		5,043		
TOTAL, SUPPORT EQUIPMENT AND FACILITIES		10,176		10,176		
TOTAL, MISSILE PROCUREMENT, ARMY		1,478,718		1,464,223		-14,495

117

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

P-1		Budget Request	Committee Recommended	Change from Request
13	STINGER MODS Army requested transfer to RDTE line 169	14,495	0 -14,495	-14,495

# PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Fiscal year 2011 appropriation	\$1,461,086,000
Fiscal year 2012 budget request	1,933,512,000
Committee recommendation	2,178,886,000
Change from budget request	245,374,000

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

The total amount recommended in the bill will provide the following program in fiscal year 2012:

119

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE F	FROM REQUEST AMOUNT
PROCUREMENT OF W&TCV, ARMY						
TRACKED COMBAT VEHICLES STRYKER VEHICLE	100	632,994	100	632,994	***	
MODIFICATION OF TRACKED COMBAT VEHICLES STRYKER (MOD)		52,797		52,797	**-	
FIST VEHICLE (MOD)		43,962		35,082		-8,880
BRADLEY PROGRAM (MOD)		250,710		250,710		
HOWITZER, MED SP FT 155MM M109A6 (MOD)		46,876		46,876		
IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)		10,452		10,452		
ARMORED BREACHER VEHICLE	19	99,904	19	99,904		
M88 FOV MODS		32,483		32,483		
M1 ABRAMS TANK (MOD)		160,578		160,578		***
ABRAMS UPGRADE PROGRAM	21	181,329	54	453,329	+33	+272,000
SUPPORT EQUIPMENT AND FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV)		1,073		1,073		***
TOTAL, TRACKED COMBAT VEHICLES		1,513,158		1,776,278	-	+263,120
WEAPONS AND OTHER COMBAT VEHICLES INTEGRATED AIR BURST WEAPON SYS FAMILY	5	16,046	5			-16,046
MACHINE GUN, CAL .50 M2 ROLL	4,700	65,102	4,700	31,102		-34,000
LIGHTWEIGHT .50 CALIBER MACHINE GUN	700	28,796	700	27,096		-1,700
MORTAR SYSTEMS	142	12,477	142	12,477		
XM320 GRENADE LAUNCHER MODULE (GLM)	2,873	12,055	2,873	12,055		
M4 CARBINE	19,409	35,015	19,409	35,015	***	
SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	3,038	6,707	3,038	6,707		
HOWITZER LT WT 155MM (T)		13,066		13,066	***	
MOD OF WEAPONS AND OTHER COMBAT VEH M4 CARBINE MODS		25,092		25,092		
M2 50 CAL MACHINE GUN MODS		14,856		48,856		+34,000
M249 SAW MACHINE GUN MODS		8,480		8,480		
M240 MEDIUM MACHINE GUN MODS		15.718		15,718		
SNIPER RIFLES MODIFICATIONS		1,994		1,994		
M119 MODIFICATIONS		38,701		38,701		
M16 RIFLE MODS		3,476		3,476		
MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)		2,973		2,973	***	***
•						

## 120

		BUDGET EQUEST AMOUNT	RE	OMMITTEE COMMENDED AMOUNT	CHANGE I	FROM REQUEST AMOUNT
SUPPORT EQUIPMENT AND FACILITIES PRODUCTION BASE SUPPORT (WOCV-WTCV)		10,080		10,080		***
INDUSTRIAL PREPAREDNESS		424		424		
SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)		2,453		2,453		
TOTAL, WEAPONS AND OTHER COMBAT VEHICLES	-	313,511		295,765		-17,746
SPARE AND REPAIR PARTS SPARES AND REPAIR PARTS (WTCV)		106,843		106,843		
TOTAL, PROCUREMENT OF WATCV, ARMY		1,933,512		2,178,886		+245,374

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

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

121

P-1		Budget Request	Committee Recommended	Change from Request
6	FIST VEHICLE (MOD) Funding ahead of need	43,962	<b>35,082</b> -8,880	-8,880
14	ABRAMS UPGRADE PROGRAM Program change	181,329	<b>453,329</b> 272,000	272,000
17	INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Army requested transfer to RDTE line 84 due to program. delays	16,046	<b>0</b> -16,046	-16,046
19	MACHINE GUN, CAL .50 M2 ROLL Army requested transfer to line 34 for correction of safety issue	65,102	<b>31,102</b> -34,000	-34,000
20	LIGHTWEIGHT .50 CALIBER MACHINE GUN Army requested transfer to RDTE line 84 due to program delays	28,796	<b>27,096</b> -1,700	-1,700
34	M2 50 CAL MACHINE GUN MODS Army requested transfer from line 19 for correction of safety issue	14,856	48,856 34,000	34,000

#### M1 TANK

The Committee is aware that the Army has been producing two variants of the M1 Abrams Tank. The production of M1A1SA (Situational Awareness) Tanks is scheduled to end in July 2011. M1A2 SEP (System Enhancement Package) production ends in June 2013. At that point in time, the Army would have 17 active component Brigade Combat Teams with M1A2 SEP Tanks and Bradley A3 Infantry Fighting Vehicles. All but one Army National Guard brigade would continue with M1A1SA Tanks and M2 ODS (Operation Desert Storm) SA Bradleys. The Army would have 1,547 M1A2SEP Tanks in active component units plus one Army National Guard brigade, and 791 M1A1 Tanks, all in Army National Guard units. The production lines would be shut down and the workforce would disperse and relocate.

From that time, the Army would not have access to a warm tank assembly line. The capability to respond quickly to unexpected requirements would be limited. The process for the Army and contractors to hire the necessary workers that are skilled in the production of heavy armored equipment would be arduous. Additional challenges would arise in re-establishing the supply chain that

would provide parts and components.

The Committee understands that the Army intends to restart a tank line in 2016, in order to again modernize the tank fleet. The Committee recognizes that the Army is comparing the costs and benefits of keeping the tank line in operation at a minimum sustaining rate versus the costs of shutting down the production facility, performing sustaining maintenance, and restarting the line in order to produce a new tank beginning in approximately three years.

The Committee is aware that the Army and the prime contractor differ significantly in their estimates of the costs to shut down and restart the tank line. Estimates also vary regarding the minimum production rate that would be needed for the continued production of tanks to be less costly than shut down. The Committee understands that the Army and the prime contractor are reviewing their

cost estimates in order to make an informed decision.

The Committee believes that in addition to the analysis of production costs, the Army must consider the benefit of equipping the tank units of both the active duty Army units and Army National Guard units with the same, most capable tank. Recent deployment requirements for National Guard units have shown that in the force generation and rotation process, there may be very little time to issue new equipment and train on individual and collective skills. The M1A1SA is a very good tank. The M1A2SEP is a better tank. Some key upgrades in the M1A2SEP are: a Commander's Independent Thermal Viewer, crew and equipment cooling, digital technology, Integrated Battle Command System, and improved armor. The Committee notes that the Army has in recent years worked to reshape Army units into modular organizations which could be reassigned quickly based on the needs of commanders in the area of combat operations. Having all tank units operating the same tank would facilitate the organization of units for combat. Training, logistics, and communications would be improved.

The Committee is aware that the Army is evaluating alternative courses of action to determine the optimal course of action in order to receive the best value in return for spending a significant amount of appropriated funds. The Committee understands that the issue is complex and worthy of a detailed analysis. Accordingly, the Committee recommends additional funding in the amount of \$272,000,000 for the continued procurement of M1A2SEP Tanks in fiscal year 2012.

The Committee directs the Secretary of the Army to provide a report on the Army's plan for the additional funds to include the distribution plan for the additional tanks that will be procured and the plan for sustainment of the tank production line going forward. The report should be submitted to the congressional defense committees not later than 60 days after enactment of this Act.

#### PROCUREMENT OF AMMUNITION, ARMY

Fiscal year 2011 appropriation	\$1,847,066,000
Fiscal year 2012 budget request	1,992,625,000
Committee recommendation	1,952,625,000
Change from budget request	-40,000,000

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

The total amount recommended in the bill will provide the following program in fiscal year 2012:

124

	BUDGET REQUEST		R	COMMITTEE RECOMMENDED		ROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROCUREMENT OF AMMUNITION, ARMY						
AMMUNITION						
SMALL/MEDIUM CAL AMMUNITION CTG, 5.56MM, ALL TYPES		210,758		210,758		
CTG, 7.62MM, ALL TYPES	• • • •	83,730		83,730		
CTG, HANDGUN, ALL TYPES		9,064		7,064		-2,000
CTG, .50 CAL, ALL TYPES		131,775		131,775		***
CTG, 25MM, ALL TYPES		14,894		14,894		
OBJECTIVE FAMILY OF WEAPONS AMMO, ALL T		3,399		3,399		
CTG, 30MM, ALL TYPES		118,966		105,966		-13,000
CTG, 40MM, ALL TYPES		84,799		84.799	***	
MORTAR AMMUNITION 60MM MORTAR, ALL TYPES		31,287		31,287		***
81MM MORTAR, ALL TYPES		12,187		12,187	~ = ~	
120MM MORTAR, ALL TYPES		108,416		108,416		
TANK AMMUNITION CTG TANK 105MM AND 120MM: ALL TYPES		105,704		105,704	***	
ARTILLERY AMMUNITION CTG, ARTY, 75MM AND 105MM: ALL TYPES		103,227		103,227		***
ARTILLERY PROJECTILE, 155MM, ALL TYPES		32,887		32,887		
PROJ 155MM EXTENDED RANGE XM982		69,074		69,074		
MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T		48,205		48,205	•••	
MINES MINES AND CLEARING CHARGE, ALL TYPES		2,518		2,518		
NETWORKED MUNITIONS ANTIPERSONNEL LANDMINE ALTERNATIVES		43,123		43,123		
ROCKETS SHOULDER LAUNCHED MUNITIONS, ALL TYPES		19,254		19,254	~	
ROCKET, HYDRA 70, ALL TYPES		127,265		127,265		
OTHER AMMUNITION DEMOLITION MUNITIONS, ALL TYPES		53,685		28,685		-25,000
GRENADES, ALL TYPES		42,558		42,558		
SIGNALS, ALL TYPES		26,173		26,173		***
SIMULATORS, ALL TYPES		14,108		14,108		
ALL OTHER (AMMO)		50		50		

125

	QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE QTY	FROM REQUEST AMOUNT
***************************************						
MISCELLANEOUS AMMO COMPONENTS, ALL TYPES		18,296		18,296	***	***
NON-LETHAL AMMUNITION, ALL TYPES		14,864		14,864		
CAD/PAD ALL TYPES		5,449		5,449		
ITEMS LESS THAN \$5 MILLION		11,009		11,009		
AMMUNITION PECULIAR EQUIPMENT		24,200		24,200		***
FIRST DESTINATION TRANSPORTATION (AMMO)		13,711		13,711		
CLOSEOUT LIABILITIES		103		103		
TOTAL, AMMUNITION		1,584,738	•	1,544,738		-40,000
AMMUNITION PRODUCTION BASE SUPPORT						
PRODUCTION BASE SUPPORT PROVISION OF INDUSTRIAL FACILITIES		199.841	***	199.841		
LAYAWAY OF INDUSTRIAL FACILITIES		9,451		9,451		
MAINTENANCE OF INACTIVE FACILITIES		5,533		5,533		***
CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL		189,789		189,789	***	***
ARMS INITIATIVE		3,273		3,273		
TOTAL, AMMUNITION PRODUCTION BASE SUPPORT		407,887		407,887		
TOTAL, PROCUREMENT OF AMMUNITION, ARMY		1,992,625	=	1,952,625		-40,000

126

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

P-1		Budget Request	Committee Recommended	Change from Request
4	CTG, HANDGUN, ALL TYPES	9,064	7,064	-2,000
	Funding ahead of need		-2,000	
9	CTG, 30MM, ALL TYPES	118,966	105,966	-13,000
	Program growth adjustment		-13,000	
29	DEMOLITION MUNITIONS, ALL TYPES	53,685	28,685	-25,000
	Program growth adjustment		-25,000	

### OTHER PROCUREMENT, ARMY

Fiscal year 2011 appropriation	\$8,145,665,000
Fiscal year 2012 budget request	9,682,592,000
Committee recommendation	9,371,952,000
Change from budget request	-310,640,000

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

The total program recommended in the bill will provide the fol-

lowing in fiscal year 2012:

128

	BUDGET REQUEST		COMMITTEE RECOMMENDED			ROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER PROCUREMENT, ARMY						
TACTICAL AND SUPPORT VEHICLES TACTICAL VEHICLES SEMITRAILERS, FLATBED:	102	13,496	102	13,496	***	***
FAMILY OF MEDIUM TACTICAL VEH (FMTV)	2,390	432,936	2,390	432,936		
FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN		21,930		21,930		
FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)		627,294		627,294		
PLS ESP		251,667		251,667		
MINE PROTECTION VEHICLE FAMILY		56,671		56,671		
TRUCK, TRACTOR, LINE HAUL, M915/M916	6	1,461	. 6	1,461		
HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	412	156,747	412	156,747		
HMMWV RECAPITALIZATION PROGRAM	***	161,631		161,631		•••
TACTICAL WHEELED VEHICLE PROTECTION KITS		39,908	***	39,908		
MODIFICATION OF IN SVC EQUIP		362,672		362,672		
MINE-RESISTANT AMBUSH-PROTECTED MODS		142,862		142,862	***	
AMC CRITICAL ITEMS, OPA1		20,156		20,156		***
NON-TACTICAL VEHICLES HEAVY ARMORED SEDAN	6	1,161	6	1,161		
PASSENGER CARRYING VEHICLES		3,222		3,222		
NONTACTICAL VEHICLES, OTHER	•••	19,869		19,869		
TOTAL, TACTICAL AND SUPPORT VEHICLES		2,313,683		2,313,683		

129

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
						************
COMMUNICATIONS AND ELECTRONICS EQUIPMENT COMM - JOINT COMMUNICATIONS JOINT COMBAT IDENTIFICATION MARKING SYSTEM		9,984		9,984		***
WIN-T - GROUND FORCES TACTICAL NETWORK	3,931	974,186	3,931	974,186		
JCSE EQUIPMENT (USREDCOM)		4,826		4,826		
COMM - SATELLITE COMMUNICATIONS DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	3	123,859	3	123,859		
SHF TERM	2	8,910	2	8,910		
NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	6,312	29,568	6,312	29,568		
SMART-T (SPACE)		49,704		49,704		***
SCAMP (SPACE)		2,415	•••	2,415		
GLOBAL BRDCST SVC - GBS		73,374		73,374		
MOD OF IN-SVC EQUIP (TAC SAT)	140	31,799	140	31,799	***	
COMM - COMBAT SUPPORT MOD-IN-SERVICE PROFILER		969		969		
COMM - C3 SYSTEM ARMY GLOBAL CMD & CONTROL SYS (AGCCS)		18,788	***	18,788		
COMM - COMBAT COMMUNICATIONS ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		3,994		3,994		~~=
JOINT TACTICAL RADIO SYSTEM	17,120	775,832	17,120	737,932		-37,900
RADIO TERMINAL SET, MIDS LVT(2)		8,336		8,336		
SINCGARS FAMILY		4,992		4,992	***	
${\tt MULTI-PURPOSE\ INFORMATION\ OPERATIONS\ SYSTEMS.}$		10,827		10,827		***
SPIDER APLA REMOTE CONTROL UNIT	***	36,224		36,224		
SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS		1,843		1,843		***
GUNSHOT DETECTION SYSTEM (GDS)	87	3,939	87	3,939		
RADIO, IMPROVED HF (COTS) FAMILY	550	38,535	550	38,535		
MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	957	26,232	957	26,232		***
COMM - INTELLIGENCE COMM CI AUTOMATION ARCHITECTURE (MIP)		1,547		1,547		***
RESERVE CA/MISO GPF EQUIPMENT		28,266	***	28,266		

130

,	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FRO	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
INFORMATION SECURITY TSEC - ARMY KEY MGT SYS (AKMS)	499	12,541	499	12,541		
INFORMATION SYSTEM SECURITY PROGRAM-ISSP		39,349		39,349		
COMM - LONG HAUL COMMUNICATIONS TERRESTRIAL TRANSMISSION		2,232		2,232		***
BASE SUPPORT COMMUNICATIONS		37,780		37,780	***	***
WW TECH CON IMP PROG (WWTCIP)		12,805		12,805		
COMM - BASE COMMUNICATIONS INFORMATION SYSTEMS	164	187,227	164	187,227		***
DEFENSE MESSAGE SYSTEM (DMS)		4,393		4,393		
INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM		310,761		310,761		
PENTAGON INFORMATION MGT AND TELECOM		4,992		4,992		
ELECT EQUIP						
ELECT EQUIP - TACT INT REL ACT (TIARA) JTT/CIBS-M (MIP)		4,657		4,657		
PROPHET GROUND (MIP)	23	72,041	23	72,041		
DCGS-A (MIP)		144,548		144,548		
JOINT TACTICAL GROUND STATION (JTAGS)	5	1,199	5	1,199		
TROJAN (MIP)	•••	32,707		32,707		
MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)		9,163		9,163		
CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP)		3,493		3,493		
ITEMS LESS THAN \$5.0M (MIP)		802		802		
ELECT EQUIP - ELECTRONIC WARFARE (EW) LIGHTWEIGHT COUNTER HORTAR RADAR	10	33,810	10	33,810		
WARLOCK		24,104		24,104		***
COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		1,252		1,252		
CI MODERNIZATION (MIP)		1,332		1,332		

131

		BUDGET REQUEST AMOUNT	ΩΤΥ	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST
***************************************						
ELECT EQUIP - TACTICAL SURV. (TAC SURV) FAAD GBS		7,958		7,958		***
SENTINEL MODS	47	41,657	47	41,657		
SENSE THROUGH THE WALL (STTW)	5,831	47,498	5,831	47,498		
NIGHT VISION DEVICES	8,793	156,204	8,793	156,204	***	
LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM	118	102.334	118	102,334		***
NIGHT VISION, THERMAL WPN SIGHT		186,859		186,859	***	***
SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF		10,227		10,227		
COUNTER-ROCKET, ARTILLERY & MORTAR	7	15,774	7	15,774		***
GREEN LASER INTERDICTION SYSTEM		25,356		25,356		***
PROFILER	1	3,312	- 1	3,312		
MOD OF IN-SVC EQUIP (FIREFINDER RADARS)		3,005		3,005		
JOINT BATTLE COMMAND - PLATFORM (JBC-P)		69,514		69,514		
LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD	171	58,042	171	58,042		
MORTAR FIRE CONTROL SYSTEM		21,022		21,022		
COUNTERFIRE RADARS	16	227,629	16	227,629		
ENHANCED SENSOR & MONITORING SYSTEM		2,226		2,226		
ELECT EQUIP - TACTICAL C2 SYSTEMS TACTICAL OPERATIONS CENTERS	80	54,907	80	54,907		
FIRE SUPPORT C2 FAMILY	898	54,223	898	54,223		
BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	612	12,454	612	12,454	** **	
FAAD C2		5,030		5,030		***
AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	9	62,710	9	62,710		
KNIGHT FAMILY	12	51,488	12	32,202		-19,286
LIFE CYCLE SOFTWARE SUPPORT (LCSS)		1,807		1,807		
AUTOMATIC IDENTIFICATION TECHNOLOGY		28,924		28,924		
MANEUVER CONTROL SYSTEM (MCS)	498	34,031	498	34,031		
SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	26,660	210,312	15,722	124,026	-10,938	-86,286
RECONNAISSANCE AND SURVEYING INSTRUMENT SET		19,113		19,113		***

132

(DOLL	WWO TIM	INDUSANDS				
	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
ELECT EQUIP - AUTOMATION GENERAL FUND ENTERPRISE BUSINESS SYSTEM		23,664		25,459		+1,795
ARMY TRAINING MODERNIZATION		11,192		11,192		***
AUTOMATED DATA PROCESSING EQUIPMENT		220,250		220,250	***	
CSS COMMUNICATIONS	452	39,310	452	39,310		•••
RESERVE COMPONENT AUTOMATION SYS (RCAS)		41,248		41,248		
ELECT EQUIP - AUDIO VISUAL SYS (A/V) ITEMS LESS THAN \$5.0M (A/V)		10,437		10,437		
ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	168	7,480	168	7,480		
ELECT EQUIP - SUPPORT PRODUCTION BASE SUPPORT (C-E)	***	571		571		***
BCT NETWORK				15,334		+15,334
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		5,077,905		4,951,562		-126,343
OTHER SUPPORT EQUIPMENT CHEMICAL DEFENSIVE EQUIPMENT FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	***	8,636		8.636		
BASE DEFENSE SYSTEMS (BDS)		41,204		41,204		
CBRN SOLDIER PROTECTION.		10,700		10,700		
SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)		362		362	***	***
BRIDGING EQUIPMENT						
TACTICAL BRIDGING		77,428		77,428	***	
TACTICAL BRIDGE, FLOAT-RIBBON		49.154		49,154		
ENGINEER (NON-CONSTRUCTION) EQUIPMENT HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST		39,263		39,263		
GROUND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS)		20,678		20,678	***	***
ROBOTIC COMBAT SUPPORT SYSTEM		30,297		30,297		***
EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)		17,626		17,626	***	
REMOTE DEMOLITION SYSTEMS		14,672		14,672		***
ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT		7,352		7,352		

133

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
COMBAT SERVICE SUPPORT EQUIPMENT HEATERS AND ECU'S		10,109		10,109		***
SOLDIER ENHANCEMENT		9,591		9,591		
PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)		8,509		8,509		***
GROUND SOLDIER SYSTEM		184,072		156,072		-28,000
MOUNTED SOLDIER SYSTEM		43,419		43,419		***
FIELD FEEDING EQUIPMENT		26,860		26,860		
CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM		68,392		68,392		
MOBILE INTEGRATED REMAINS COLLECTION SYSTEM:		7,384		7,384		
FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS		54,190		54,190		***
ITEMS LESS THAN \$5M (ENG SPT)		12,482		12,482		
PETROLEUM EQUIPMENT DISTRIBUTION SYSTEMS, PETROLEUM & WATER		75,457	***	75,457	~	
MEDICAL EQUIPMENT COMBAT SUPPORT MEDICAL		53,450		53,450		
MAINTENANCE EQUIPMENT MOBILE MAINTENANCE EQUIPMENT SYSTEMS		16,572		16,572		
ITEMS LESS THAN \$5.0M (MAINT EQ)		3,852		3,852		
CONSTRUCTION EQUIPMENT GRADER, ROAD MTZD, HVY, 6X4 (CCE)		2,201		2,201		
SKID STEER LOADER (SSL) FAMILY OF SYSTEM	54	8,584	54	8,584		•
SCRAPERS, EARTHMOVING	30	21,031	30	21,031		
MISSION MODULES - ENGINEERING		43,432		43,432		
COMPACTOR		2,859		2,859		
TRACTOR, FULL TRACKED	171	59,534	171	59,534		
PLANT, ASPHALT MIXING	4	8,314	4	8,314		
HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS		18,974		18,974	***	
ENHANCED RAPID AIRFIELD CONSTRUCTION		15,833		15,833		
CONST EQUIP ESP		9,771		9,771		
ITEMS LESS THAN \$5.0M (CONST EQUIP)		12,654		12,654		
RAIL FLOAT CONTAINERIZATION EQUIPMENT JOINT HIGH SPEED VESSEL (JHSV)	1	223,845	1	223,845		M M W
ITEMS LESS THAN \$5.0M (FLOAT/RAIL)		10,175		10,175		***

134

·	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
GENERATORS GENERATORS AND ASSOCIATED EQUIPMENT		31,897		31,897	***	
MATERIAL HANDLING EQUIPMENT FAMILY OF FORKLIFTS	101	10,944	101	10,944		***
ALL TERRAIN LIFTING ARMY SYSTEM	135	21,859	135	21,859		
TRAINING EQUIPMENT COMBAT TRAINING CENTERS SUPPORT	***	133,178		133,178	***	***
TRAINING DEVICES, NONSYSTEM		168,392		168,392		
CLOSE COMBAT TACTICAL TRAINER		17,760		17,760		
AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA		9,413		9,413		
TEST MEASURE AND DIG EQUIPMENT (TMD) CALIBRATION SETS EQUIPMENT		13,618	***	13,618		
INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)		49,437		49,437		
TEST EQUIPMENT MODERNIZATION (TEMOD)		30,451		30,451		
OTHER SUPPORT EQUIPMENT RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		4,923		4.923		
PHYSICAL SECURITY SYSTEMS (OPA3)		69,316		69,316		***
BASE LEVEL COM'L EQUIPMENT		1,591		1,591		
MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)		72,271		72,271		
PRODUCTION BASE SUPPORT (OTH)		2,325		2,325		***
SPECIAL EQUIPMENT FOR USER TESTING		17,411		17,411		
AMC CRITICAL ITEMS OPA3		34,500	***	34,500		***
TRACTOR YARD		3,740		3,740		***
BCT UNMANNED GROUND VEHICLE		24,805		60,832		+36,027
BCT TRAINING/LOGISTICS/MANAGEMENT		149,308		26,011		-123,297
BCT TRAINING/LOGISTICS/MANAGEMENT INC 2		57,103				-57,103
BCT UNMANNED GROUND VEHICLE INC 2		11,924	***			-11,924
TOTAL, OTHER SUPPORT EQUIPMENT		2,265,084		2,080,787		-184,297
SPARE AND REPAIR PARTS INITIAL SPARES - C&E	33	21,647	33	21,647	**-	
TOTAL, SPARE AND REPAIR PARTS		21,647		21,647		***************************************
CLASSIFIED PROGRAMS		4,273	•••	4,273		
TOTAL, OTHER PROCUREMENT, ARMY		9,682,592		9,371,952		-310,640

135

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

		Budget	Committee	Change from
P-1	PROFESSIONAL PROPERTY OF THE P	Request	Recommended	Request
39	JOINT TACTICAL RADIO SYSTEM	775,832	737,932	-37,900
••	Schedule delay in Maritime/Fixed Station Radio Program	,	-37,900	,
109	KNIGHT FAMILY	51,488	32,202	-19,286
	Program growth adjustment		-19,286	
116	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	210,312	124,026	-86,286
	Army requested transfer		-86,286	
119	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	23,664	25,459	1,795
	Army requested transfer for GFEBS from line 116		1,795	
127	BRIGADE COMBAT TEAM NETWORK	0	15,334	15,334
	Army requested adjustment for network fielding support for brigade combat teams		20,334	
	Program adjustment		-5,000	
147	GROUND SOLDIER SYSTEM	184,072	156,072	-28,000
	Army requested adjustment - schedule delay		-28,000	
	BRIGADE COMBAT TEAM UNMANNED GROUND			
197	VEHICLE	24,805	60,832	36,027
	Army requested adjustment for fielding support for brigade combat teams		00.007	
	Program adjustment		69,027 -33,000	
	riogram adjustment		-33,000	
100	BRIGADE COMBAT TEAM TRAINING/LOGISTICS/MANAGEMENT	149,308	20.044	422 207
130	Army requested adjustment for brigade combat team	145,306	26,011	-123,297
	software support		-123,297	
	BRIGADE COMBAT TEAM			
199	TRAINING/LOGISTICS/MANAGEMENT INC 2	57,103	0	-57,103
	Army requested adjustment for brigade combat team software support		-57,103	
	BRIGADE COMBAT TEAM UNMANNED GROUND			
200	VEHICLE INC 2	11,924	0	-11,924
	Army requested adjustment for brigade combat team fielding support		44.024	
	neigning support		-11,924	

# AIRCRAFT PROCUREMENT, NAVY

Fiscal year 2011 appropriation	\$16,170,868,000
Fiscal year 2012 budget request	18,587,033,000
Committee recommendation	17,804,750,000
Change from budget request	-782,283,000

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

The total program recommended in this bill will provide the following in fiscal year 2012:

137

	QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY AMOUNT		RECOMMENDED CHANGE F	
AIRCRAFT PROCUREMENT, NAVY						
COMBAT AIRCRAFT EA-18G	12	1,079,364	12	1,001,596		-77,768
EA-18G (AP-CY)		28,119		28,119		
F/A-18E/F (FIGHTER) HORNET (MYP)	28	2,366,752	28	2,303,264		-63,488
F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)		64,962		64,962		***
JOINT STRIKE FIGHTER	7	1,503,096	7	1,448,096		-55,000
JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY)		217,666		217,666		
JSF STOVL	6	1,141,933	6	1,141,933		
JSF STOVL (AP-CY)		117,229		117,229		
V-22 (MEDIUM LIFT)	30	2,224,817	30	2,209,817		-15,000
V-22 (MEDIUM LIFT) (AP-CY)		84,008		63,768		-20,240
UH-1Y/AH-1Z	25	700,306	25	680,686		-19,620
UH-1Y/AH-1Z (AP-CY)		68,310		56,750		-11,560
MH-60S (MYP)	18	408,921	18	400,621		-8,300
MH-60S (MYP) (AP-CY)		74,040		74,040	***	
MH-60R	24	791,025	24	779,725		-11,300
MH-60R (AP-CY)		209,431		209,431		
P-8A POSEIDON	11	2,018,851	11	2,008,851		-10,000
P-8A POSEIDON (ADVANCED PROCUREMENT)		256,594		244,894	***	-11,700
E-2C (EARLY WARNING) HAWKEYE (MYP)	5	914,892	5	906,892	***	-8,000
E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)		157,942		157,942		
TOTAL, COMBAT AIRCRAFT		14,428,258		14,116,282		-311,976

138

	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
TRAINER AIRCRAFT JPATS	36	266,906	36	266,906		
TOTAL, TRAINER AIRCRAFT		266,906	•	266,906		
OTHER AIRCRAFT KC-130J (AP-CY)	1	87,288	1	87,288		***
MQ-8 UAV	12	191,986		76,516	-12	-115,470
STUASLO UAV	8	12,772	8	12,772		
TOTAL, OTHER AIRCRAFT		292,046	-	176,576		-115,470
MODIFICATION OF AIRCRAFT		07 704		07.704		
EA-6 SERIES		27,734		27,734		•••
AEA SYSTEMS		34,065		31,765		-2,300
AV-8 SERIES		30,762		27,462		-3,300
F-18 SERIES		499,597		436,767	+	-62,830
H-46 SERIES		27,112		24,612	~	-2,500
AH-1W SERIES		15,828	***	15,828		
H-53 SERIES		62,820		56,920		-5,900
SH-60 SERIES		83,394		83,394		***
H-1 SERIES		11,012		8,412		-2,600
EP-3 SERIES		83,181		75,381		-7,800
P-3 SERIES		171,466		159,266		-12,200
E-2 SERIES		29,215		29,215		***
TRAINER A/C SERIES		22,090		22,090		
C-2A		16,302		16,302		• • •
C-130 SERIES		27,139		27,139		

139

,	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST
FEWSG		2,773		2,773		
CARGO/TRANSPORT A/C SERIES		16,463		16,463		
E-6 SERIES		165,253		162,253		-3,000
EXECUTIVE HELICOPTERS SERIES		58,011		53,511		-4,500
SPECIAL PROJECT AIRCRAFT		12,248		12,248		
T-45 SERIES		57,779		57,779		
POWER PLANT CHANGES		21,847		21,847		
JPATS SERIES		1,524		1,524		***
AVIATION LIFE SUPPORT MODS		1,069		1,069		
COMMON ECM EQUIPMENT		92,072		41,072		-51,000
COMMON AVIONICS CHANGES		147,093		143,093		-4,000
ID SYSTEMS		37,330		34,330		-3,000
P-8 SERIES		2,930		*** .		-2,930
MAGTF EW FOR AVIATION		489		489		
RQ-7 SERIES		11,419				-11,419
V-22 (TILT/ROTOR ACFT) OSPREY		60,264		60,264		
TOTAL, MODIFICATION OF AIRCRAFT		1,830,281		1,651,002		-179,279
AIRCRAFT SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS		1,331,961	• • •	1,156,403		-175,558
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES COMMON GROUND EQUIPMENT		351,685	•••	351,685		
AIRCRAFT INDUSTRIAL FACILITIES		22,358		22,358		
WAR CONSUMABLES		27,300		27,300	~~*	
OTHER PRODUCTION CHARGES		10,124		10,124		
SPECIAL SUPPORT EQUIPMENT		24,395		24,395		
FIRST DESTINATION TRANSPORTATION		1,719		1,719		
TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES		437,581		437,581		****
TOTAL, AIRCRAFT PROCUREMENT, NAVY		18,587,033		17,804,750		-782,283

140

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

		Budget	Committee	Change from
P-1		Request	Recommended	Reques
1	EA-18G	1.079.364	1,001,596	-77,768
•	CFE Electronics cost growth	1,000,000	-26,600	
	Engine cost growth		-9.168	
	Avionics PGSE cost growth		-36.000	
	Other ILS cost growth		-6,000	
3	F/A-18E/F (FIGHTER) HORNET (MYP)	2,366,752	2,303,264	-63,488
	Engine cost growth		-29,120	
	CFE Electronics cost growth		-15,540	
	GFE Electronics cost growth		-4.480	
	Armament cost growth		-2,548	
	ECO increase		-11,800	
5	JOINT STRIKE FIGHTER CV	1,503,096	4 440 000	
9		1,503,036	1,448,096	-55,000
	Engineering change order carryover	•	-20,000	
	Peculiar ground support equipment growth		-30,000	
	Logistic support growth		-5,000	
9	V-22 (MEDIUM LIFT)	2,224,817	2,209,817	-15,000
	Support funding carryover		-15,000	
10	V-22 (MEDIUM LIFT) (AP-CY)	84,008	63,768	-20,240
	Advance procurement equipment cost growth	04,000	-20,240	-20,240
	, , , , ,			
11	UH-1Y/AH-1Z	700,306	680,686	-19,620
	UH-1Y GFE Electronics cost growth		-2,475	
	UH-1Y ECO increase		-1,400	
	AH-1Z (remanufacture) airframe cost growth		-9,400	
	AH-1Z (New Build) GFE Electronics cost growth		-2.345	
	Support funding carryover		-4,000	
40	18H 4V/AH 47 /AB CV/	CD 240	F0 7F0	44.500
: 4	UH-1Y/AH-1Z (AP-CY)	68,310	56,750	-11,560
	Excess advance procurement		-11,560	
13	MH-60S (MYP)	408,921	400,621	-8,300
	Support funding carryover		-8,300	
15	MH-60R	791,025	779,725	-11,300
	Support funding carryover	•	-11,300	,
17	P-8A POSEIDON	2,018,851	2,008,851	-10,000
••	Support funding increase	2,010,001	-10,000	-10,000
18	P-8A POSEIDON (ADVANCED PROCUREMENT)  Excess advance procurement	256,594	244,894	-11,700
	Excess advance produtement		-11,700	
19	E-2D (EARLY WARNING) HAWKEYE (MYP)	914,892	906,892	-8.090
	Support funding carryover		-8,000	3,000
26	MQ-8 UAV	191,986	76,516	-115,470
	Air vehicles excess to requirement	131,300	-115,470	-115,470
	,			
30	AEA SYSTEMS Air launched decoy jammer	34,065	31,765	-2,300
			-2,300	

		Budget	Committee	Change from
P-1		Request	Recommended	Request
31	AV-8 SERIES	30,762	27,462	-3,300
٠,	Non-recurring installation funding unjustified increase	30,702	-3.300	-3,300
	Tron recurring motumation running unjustance mercuse		-5,000	
32	F-18 SERIES	499,597	436,767	-62,830
	Excess prior year ILS funding carryover		-18,300	
	ECP 536 cost growth		-1,300	
	OSIP 011-84 installation funds savings		-9,300	
	ECP 904 Part I cost growth		-6,930	
	OSIP 11-99 ILS unjustified growth		-2,500	
	OSIP 11-99 installation funding ahead of need		-7,000	
	ECP 904 Part 1 procurement ahead of need		-16,500	
	OSIP 001-10 ANAV installation kits cost growth		-1,000	
33	H-46 SERIES	27,112	24,612	-2,500
	OSIP 018-07 ECO growth	,	-2,500	-,
	·		_,	
35	H-53 SERIES	62,820	56,920	-5,900
	IMDS installation kit procurement ahead of need		-4,400	
	Kapton wiring installation kit cost growth		-1,500	
37	H-1 SERIES	11,012	8,412	-2,600
	Obsolescence ECP installation funding unjustified growth	,	-2,600	2,000
38	EP-3 SERIES	83,181	75.381	-7,800
	OSIP 11-01 JMOD obsolescence carryover	00,101	-5,100	-1,000
	Obsolescence ECP installation funding growth		-2,700	
			2,,00	
39	P-3 SERIES	171,466	159,266	-12,200
	HFIP modification kit procurement ahead of need		-1,000	
	Center Box Replacement kit cost growth		-1,000	
	Outer Wing Replacement kit cost growth		-10,200	
46	E-6 SERIES	165,253	162,253	-3,000
	OSIP 008-10 support funding growth	,	-2.000	-,
	OSIP 013-10 support funding growth		-1,000	
	30		1,000	
47	EXECUTIVE HELICOPTERS SERIES	58,011	53,511	-4,500
	OSIP 009-02 excess installation funding		-4,500	
53	COMMON ECM EQUIPMENT	92,072	41.072	-51,000
	IDECM Block IV concurrency	,	-51,000	0,1000
54	COMMON AVIONICS CHANGES	147,093	142 002	4 000
	OSIP 01-02 other support growth	141,000	<b>143,093</b> -4,000	-4,000
	Con 01-02 oaler support growth		-4,000	
56	ID SYSTEMS	37,330	34,330	-3,000
	OSSIP 015-03 support growth	, -	-3,000	-,000
57	P-8 SERIES	2,930	0	-2.930
	P-8 modifications ahead of need	2,000	-2,930	-2,530

P-1		Budget Request	Committee Recommended	Change from Request
59	RQ-7 SERIES TCDL contract delay	11,419	<b>0</b> -11,419	-11,419
61	SPARES AND REPAIR PARTS F/A-18E/F initial spares cost growth F-35 initial spares execution P-8A initial spares execution E-2D initial spares cost growth MQ-8 UAV reduced buy	1,331,961	1,156,403 -23,967 -100,000 -36,000 -8,700 -6,891	-175,558

#### V-22 OSPREY

Fiscal year 2012 marks the final year of the successful V-22 multiyear procurement effort conducted by the Navy and Air Force. Multiyear procurements are advantageous in that they provide savings and program stability to platforms when compared to annual procurements. The drawback is that they reduce available budgetary flexibility. The Committee believes that if a platform meets the established criteria for a multiyear procurement and there is a high probability that the platform will be purchased for the period of the multiyear procurement, a multiyear procurement provides the best value for the taxpayer. The Committee believes that the performance of the V-22 Osprey aircraft has laid to rest all doubts about its operational effectiveness. The aircraft has been successfully deployed to forward operating areas since 2007 and most recently was instrumental in the recovery of a downed Air Force pilot during the Libya conflict. In view of the continuing need for sustained procurement of the V-22, the Committee urges the Department of Defense to consider a request for authority for a new multiyear procurement contract in the fiscal year 2013 budget.

#### FIRESCOUT

The vision for the MQ-8B Firescout vertical take-off and landing unmanned aerial vehicle (UAV) is to provide intelligence, surveillance, and reconnaissance data to tactical users. The original primary mission of the Firescout was to be an air asset for the Littoral Combat Ship (LCS). The Navy chose this platform for the LCS largely to take advantage of possible synergies with the Army's Future Combat Systems (FCS) program, despite the aircraft's relatively short range. After Firescout was chosen as the UAV for the LCS, the Army terminated the UAV portion of the FCS, thus negating any possible synergies (as well as cost efficiencies) between the two Services. Since that time, the Navy has taken delivery of fourteen aircraft, placed another twelve aircraft under contract, and is in negotiations for yet another three aircraft. Ironically, included in this total are eight aircraft originally purchased for the Army as part of the FCS program. All told, the Navy possesses (or will possess) 29 Firescout aircraft. Although the Navy is actively searching for other roles and missions for this program, its primary mission remains as an asset for the LCS program, which has delivered a total of two ships and has another six under contract. Because of the relatively short range of the MQ-8B and the desired expansion of its roles and missions, the Navy is considering the procurement of an extended range maritime unmanned aerial vehicle and is also requesting funding to develop a medium range maritime unmanned aerial system that is projected to become operational later this decade.

The Committee supports the Navy's plan to move to a longer range maritime unmanned aerial vehicle, and the recommendation fully funds the Navy's request for development funding for this effort. Additionally, the Committee believes the current and projected inventory of MQ-8B Firescout vehicles is sufficient to meet the near term Navy requirements for the LCS and any additional near term roles and missions that may be generated by the Navy until

the longer range variant is available. Therefore, the recommendation provides \$76,516,000 for the Firescout procurement program, a reduction of \$115,470,000 and twelve aircraft.

# WEAPONS PROCUREMENT, NAVY

Fiscal year 2011 appropriation	\$3,221,957,000
Fiscal year 2012 budget request	3,408,478,000
Committee recommendation	2,975,749,000
Change from budget request	-432,729,000

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

The total amount recommended in the bill will provide the following program in fiscal year 2012:

145

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
WEAPONS PROCUREMENT, NAVY						
BALLISTIC MISSILES MODIFICATION OF MISSILES TRIDENT II MODS	24	1,309,102	24	1,306,102		-3,000
SUPPORT EQUIPMENT AND FACILITIES MISSILE INDUSTRIAL FACILITIES		3,492		3,492		
TOTAL, BALLISTIC MISSILES		1,312,594	•	1,309,594		-3,000
OTHER MISSILES STRATEGIC MISSILES TOMAHAWK.	196	303,306	196	297,606		-5,700
TACTICAL MISSILES AMRAAM	161	188,494	***	16,136	-161	-172,358
SIDEWINDER	132	47,098	132	41,098		-6,000
JSOW	266	137,722	266	125,722		-12,000
STANDARD MISSILE	89	420,324	89	413,924		-6,400
RAH	61	66,197	61	66,197		
HELLFIRE	281	22,703	281	22,703	***	
AERIAL TARGETS		46,359		46,359		***
OTHER MISSILE SUPPORT		3,561		3,561		
MODIFICATION OF MISSILES ESSM	35	48,486	35	46,340		-2,146
HARM MODS	72	73,061	72	70,061		-3,000
SUPPORT EQUIPMENT AND FACILITIES WEAPONS INDUSTRIAL FACILITIES		1,979		1,979	٠	
FLEET SATELLITE COMM FOLLOW-ON		238,215		33,215		-205,000
ORDNANCE SUPPORT EQUIPMENT ORDNANCE SUPPORT EQUIPMENT		52,255	***	52,255		
TOTAL, OTHER MISSILES	-	1,649,760		1,237,156		-412,604

146

Ų.	R	BUDGET EQUEST	RE	OMMITTEE COMMENDED		FROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
TORPEDOES AND RELATED EQUIPMENT TORPEDOES AND RELATED EQUIP ASW TARGETS		31,803		31,803		
MOD OF TORPEDOES AND RELATED EQUIP MK-46 TORPEDO MODS	45	78,045	45	76,605		-1,440
MK-48 TORPEDO ADCAP MODS	48	42,493	48	41,493		-1,000
QUICKSTRIKE MINE		5,770		5,770		
SUPPORT EQUIPMENT TORPEDO SUPPORT EQUIPMENT		43,003		43,003		
ASW RANGE SUPPORT		9,219		9,219		
DESTINATION TRANSPORTATION FIRST DESTINATION TRANSPORTATION		3,553		3,553	•	***
TOTAL, TORPEDOES AND RELATED EQUIPMENT	-	213,886		211,446		-2,440
OTHER WEAPONS GUNS AND GUN MOUNTS SMALL ARMS AND WEAPONS		15,037		15,037	н	
MODIFICATION OF GUNS AND GUN MOUNTS CIWS MODS		37,550		37,550		
COAST GUARD WEAPONS		17,525		9,179		-8,346
GUN MOUNT MODS		43,957		43,957		
CRUISER MODERNIZATION WEAPONS		50,013		50,013		***
AIRBORNE MINE NEUTRALIZATION SYSTEMS		12,203		12,203		
TOTAL, OTHER WEAPONS	-	176,285	••	167,939	,	-8,346
SPARES AND REPAIR PARTS		55,953		49,614	***	-6,339
TOTAL, WEAPONS PROCUREMENT, NAVY	=:	3,408,478		2,975,749		-432,729

147

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

2.1		Budget Request	Committee Recommended	Change from
1		Request	Recommended	Reques
1	TRIDENT II MODS	1,309,102	1,306,102	-3,000
	Support funding carryover		-10,000	
	Post Boost Control Systems cost growth		-3,000	
	Program increase - Solid rocket motor industrial base			
	sustainment		10,000	
3	TOMAHAWK	303,306	297,606	-5,700
	Submarine capsules cost growth		-5,700	
4	AMRAAM	188,494	16.136	-172,358
	All Up Round Missile contract delay	,	-172,358	
5	SIDEWINDER	47,098	41,098	-6,000
	All Up Round Missile cost growth	,	-1,100	5,550
	Excess Block II support		-4,900	
6	JSOW	137,722	125,722	-12,000
	All Up Round Missile cost growth	,	-12,000	12,000
7	STANDARD MISSILE	420,324	413,924	-6.400
	Support funding growth	,	-3,500	-,
	Installation and check out funding growth		-2,900	
13	ESSM	48,486	46,340	-2,146
	All Up Round Missile cost growth	,	-2,146	,
14	HARM MODS	73.061	70.061	-3,000
	Production support growth	·	-3,000	•
17	FLEET SATELLITE COMM FOLLOW-ON	238,215	33,215	-205,000
	Launch delay		-205,000	•
21	MK-54 TORPEDO MODS	78,045	76,605	-1,440
	MK-54 array cost growth		-1,440	
22	MK-48 TORPEDO ADCAP MODS	42,493	41,493	-1,000
	ECO/Engineering Services growth		-1,000	
29	COAST GUARD WEAPONS	17,525	9,179	-8,346
	MK-110 57MM contract delay		-8,346	
35	SPARES AND REPAIR PARTS	55,953	49,614	-6,339
	CIWS replenishment spares execution	,	-6,339	

# PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Fiscal year 2011 appropriation	\$790,527,000
Fiscal year 2012 budget request	719,952,000
Committee recommendation	633,048,000
Change from budget request	-86,904,000

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

The total program recommended in the bill will provide the following in fiscal year 2012:

149

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE F	ROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROCUREMENT OF AMMO, NAVY & MARINE CORPS						
PROC AMMO, NAVY NAVY AMMUNITION GENERAL PURPOSE BOMBS		64,766	**-	63,666		-1,100
AIRBORNE ROCKETS, ALL TYPES		38,264		26,764		-11,500
MACHINE GUN AMMUNITION		17,788		17,788		• • •
PRACTICE BOMBS		35,289	•••	35,289		
CARTRIDGES & CART ACTUATED DEVICES	~	49,416		49,416		
AIR EXPENDABLE COUNTERMEASURES		60,677		60,677		
JATOS		2,766		2,766		
5 INCH/54 GUN AMMUNITION		19,006		10,901		-8,105
INTERMEDIATE CALIBER GUN AMMUNITION		19,320		1,112		-18,208
OTHER SHIP GUN AMMUNITION		21,938		19,018		-2,920
SMALL ARMS & LANDING PARTY AMMO		51,819		46,039		-5,780
PYROTECHNIC AND DEMOLITION		10,199	•••	10,199	•••	
AMMUNITION LESS THAN \$5 MILLION		4,107		4,107		
TOTAL, PROC AMMO, NAVY		395,355		347,742		-47,613

150

	BUDGET REQUEST QTY AMOUNT		COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE F	ROM REQUEST AMOUNT
DDGG ANNO MACTUR CODDG						• • • • • • • • • • • • • • • • • • • •
PROC AMMO, MARINE CORPS MARINE CORPS AMMUNITION						
SMALL ARMS AMMUNITION		58,812		58,812		
LINEAR CHARGES, ALL TYPES		21,434		17,660		-3,774
40 MM, ALL TYPES		84,864		80,664		-4,200
60MM, ALL TYPES		937		937		
81MM, ALL TYPES		26,324		18,100		-8,224
120MM, ALL TYPES		9,387		9,387		
CTG 25MM, ALL TYPES		3,889		3,889		
GRENADES, ALL TYPES		13,452		13,452		
ROCKETS, ALL TYPES		15,556	***	12,463		-3.093
ARTILLERY, ALL TYPES		42,526		22,526		-20,000
DEMOLITION MUNITIONS, ALL TYPES		22,786		22,786		
FUZE, ALL TYPES		9,266		9,266		
NON LETHALS		2.927	***	2,927	***	
AMMO MODERNIZATION		8,557		8,557		
ITEMS LESS THAN \$5 MILLION		3,880		3,880		
TOTAL, PROC AMMO, MARINE CORPS		324,597		285,306		-39,291
TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS.	=	719,952	==	633,048		-86,904

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

151

		Budget	Committee	Change from
P-1		Request	Recommended	Reques
1	GENERAL PURPOSE BOMBS	64,766	63.666	-1.100
	BLU-109 cost growth		-1,100	,,,,,
3	AIRBORNE ROCKETS, ALL TYPES	38,264	26,764	-11,500
	MK-66 rocket motor cost growth		-10,500	
	Support funding carryover		-1,000	
9	5 INCH/54 GUN AMMUNITION	19,006	10,901	-8,105
	Excess prior year multi-option fuze support funding		-7,105	
	Support funding carryover		-1,000	
10	INTERMEDIATE CALIBER GUN AMMUNITION	19,320	1,112	-18,20
	MK295 cartridge contract delay		-18,208	
11	OTHER SHIP GUN AMMUNITION	21,938	19,018	-2,920
	30MM x 173 linked cartridge contract delay		-2,920	
12	SMALL ARMS & LANDING PARTY AMMO	51,819	46,039	-5,780
	Production engineering growth		-1,200	
	A131 complete rounds cost growth		-2,500	
	A576 LAP kit cost growth		-2,080	
16	LINEAR CHARGES, ALL TYPES	21,434	17,660	-3,774
	M913 LAP kit contract delay		-3,774	
17	40 MM, ALL TYPES	84,864	80,664	-4,200
	B542 LAP kit cost growth		-4,200	
19	81MM, ALL TYPES	26,324	18,100	-8,224
	M913 LAP kit contract delay		-8,224	
23	ROCKETS, ALL TYPES	15,556	12,463	-3,093
	C995 termination		-3,093	
24	ARTILLERY, ALL TYPES	42,526	22,526	-20,000
	TNT flake cost growth		-20,000	

# SHIPBUILDING AND CONVERSION, NAVY

Fiscal year 2011 appropriation	\$15,366,658,000
Fiscal year 2012 budget request	14,928,921,000
Committee recommendation	14,725,493,000
Change from budget request	-203,428,000

This appropriation provides funds for the construction of new ships and the purchase and conversion of existing ships, including hull, mechanical and electrical equipment, electronics, guns, torpedo and missile launching systems, and communication systems. The total program recommended in the bill will provide the following in fiscal year 2012:

153

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST . AMOUNT
SHIPBUILDING & CONVERSION, NAVY						
OTHER WARSHIPS CARRIER REPLACEMENT PROGRAM (AP-CY)		554,798		554,798	***	
VIRGINIA CLASS SUBMARINE	2	3,232,215	2	3,221,314		-10,901
VIRGINIA CLASS SUBMARINE (AP-CY)		1,524,761		1,461,361		-63,400
CVN REFUELING OVERHAULS (AP-CY)		529,652		529,652		***
DDG 1000		453,727		453,727		***
DDG-51	1	1,980,709	1	1,978,314		-2,395
DDG-51 (AP-CY)	**-	100,723		100,723		
LITTORAL COMBAT SHIP	4	1,802,093	4	1,755,093		-47,000
TOTAL, OTHER WARSHIPS		10,178,678		10,054,982		-123,696
AMPHIBIOUS SHIPS	1	4 047 444	1	4 000 444		44.000
		1,847,444		1,833,444		-14,000
LHA REPLACEMENT (AP-CY)		-,,		1,999,191		-19,500
INTRATHEATER CONNECTOR	1	185,106	1	185,106		***
TOTAL, AMPHIBIOUS SHIPS		4,051,241		4,017,741		-33,500
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS OCEANOGRAPHIC SHIPS	1	89,000	1	89,000		
MOORED TRAINING SHIP		155,200		131,200		-24,000
OUTFITTING		292,871		270,639		-22,232
SERVICE CRAFT		3,863		3,863		
LCAC SLEP	4	84,076	4	84,076		**=
COMPLETION OF PY SHIPBUILDING PROGRAMS		73,992		73,992		***
TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRA		699,002		652,770		-46,232
TOTAL, SHIPBUILDING & CONVERSION, NAVY		14,928,921		14,725,493		-203,428

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

154

P-1		Budget Request	Committee Recommended	Change from Request
3	VIRGINIA CLASS SUBMARINE Sonar hardware pricing cost growth Exterior Communications System other cost unjustfied growth Propulsor cost growth	3,232,215	<b>3,221,314</b> -4,363 -1,000 -5,538	-10,901
4	VIRGINIA CLASS SUBMARINE (AP-CY) Nuclear long lead CFE advance procurement cost growth	1,524,761	<b>1,461,361</b> -63,400	-63,400
9	DDG-51 Excomm hardware cost growth	1,980,709	<b>1,978,314</b> -2,395	-2,395
11	LITTORAL COMBAT SHIP  Basic construction cost growth	1,802,093	<b>1,755,093</b> -47,000	-47,000
13	LPD-17 Excess ECO funding	1,847,444	<b>1,833,444</b> -14,000	-14,000
15	LHA REPLACEMENT SLQ-32(V)2 pricing SSDS support pricing MK-12 IFF pricing SPS-48 radar pricing SPQ-9B radar pricing RAM logistics pricing	2,018,691	1,999,191 -5,000 -5,000 -1,000 -2,000 -1,000 -5,500	-19,500
19	MOORED TRAINING SHIP (AP) Excess advance procurement	155,200	<b>131,200</b> -24,000	-24,000
20	OUTFITTING LCS-5 outfitting phasing LCS-6 outfitting phasing LCS-7 outfitting phasing DDG-1001 and 1002 outfitting phasing SSN-785 outfitting phasing CVN-71 outfitting phasing SSN-782 post delivery phasing	292,871	270,639 -2,000 -2,000 -782 -1,750 -6,000 -5,000 -4,700	-22,232

#### LITTORAL COMBAT SHIP

The Navy has requested funding in the fiscal year 2012 budget for the construction of four Littoral Combat Ships. The Navy recently negotiated a five-year 20 ship contract with industry for this platform. The contract achieved extremely attractive pricing for the Navy and demonstrated the positive effect that competition can have on contract negotiations. Following the award of the contract, the Navy adjusted the Littoral Combat Ship budget to account for the new pricing that will be achieved on the program. However, the fiscal year 2012 request contains funding that is in excess to what is required for ship construction. Therefore, the recommendation reduces the request by \$47,000,000 to properly price the Littoral Combat Ship construction program.

#### SHIPBUILDING OVERSIGHT

The Committee understands that a number of issues related to quality have recently been identified on Navy ships. Most recently, a failed weld joint caused structural damage to a mast mounted antenna on an Arleigh Burke-class destroyer. Incorrect installation of key subsystems on several Virginia-class submarines required corrections to avoid jeopardizing the mission performance of the submarines. Faulty welds were identified on a number of ship classes, including at least four aircraft carriers. Additionally, several issues have arisen regarding the LPD–17 class of amphibious transport dock ships. These issues were severe enough to cause the USS San Antonio to miss a scheduled deployment.

The Committee directs the Comptroller General to review the Navy's process for quality assurance in shipbuilding. This review should identify the extent to which quality assurance processes identified known quality problems, including an examination of what analyses the Navy has performed and what actions have been taken to address identified problems. The review should also examine the extent to which the American Bureau of Shipbuilding plays a role in quality assurance in Navy shipbuilding and how this role complements or duplicates reviews conducted by Navy Supervisor of Shipbuilding and Conversion personnel. As part of this analysis, a comparison should be made between the Navy, commercial shipbuilders, and commercial ship buyers' approaches to quality assurance. The results of this review should be provided to the congressional defense committees not later than 180 days after enactment of this Act.

# OTHER PROCUREMENT, NAVY

Fiscal year 2011 appropriation	\$5,804,963,000
Fiscal year 2012 budget request	6,285,451,000
Committee recommendation	5,996,459,000
Change from budget request	-288,992,000

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

The total program recommended in the bill will provide the following in fiscal year 2012:

157

	BUDGET EQUEST AMOUNT	COMMITTEE ECOMMENDED AMOUNT	CHANGE FR	ROM REQUEST AMOUNT
OTHER PROCUREMENT, NAVY	 	 		
SHIPS SUPPORT EQUIPMENT SHIP PROPULSION EQUIPMENT LM-2500 GAS TURBINE	 13,794	13,794		
ALLISON 501K GAS TURBINE	 8,643	 8,643		
NAVIGATION EQUIPMENT OTHER NAVIGATION EQUIPMENT	 22,982	 20,582	***	~2,400
PERISCOPES SUB PERISCOPES & IMAGING EQUIP	 60,860	 57,033		-3,827
OTHER SHIPBOARD EQUIPMENT DDG MOD	 119,522	 117,522		-2,000
FIREFIGHTING EQUIPMENT	 17,637	 14,935		-2,702
COMMAND AND CONTROL SWITCHBOARD	 3,049	 3,049		
POLLUTION CONTROL EQUIPMENT	 22,266	 22,266		
SUBMARINE SUPPORT EQUIPMENT	 15,892	 14,122		-1,770
VIRGINIA CLASS SUPPORT EQUIPMENT	 100,693	 93,487		-7,206
SUBMARINE BATTERIES	 42,296	 42,296		
STRATEGIC PLATFORM SUPPORT EQUIP	 25,228	 25,228		***
DSSP EQUIPMENT	 2,600	 2,600		
CG-MODERNIZATION	 590,349	 566,942		-23,407
UNDERWATER EOD PROGRAMS	 18,499	 17,499		-1,000
ITEMS LESS THAN \$5 MILLION	 113,809	 93,401		-20,408
CHEMICAL WARFARE DETECTORS	 5,508	 5,508	***	
SUBMARINE LIFE SUPPORT SYSTEM	 13,397	 13,397		

158

	BUDGET REQUEST QTY AMOUNT			COMMITTEE ECOMMENDED AMOUNT	CHANGE I	ROM REQUEST
	Q11	ANOON		ANOUN	Q11	Anoun
REACTOR PLANT EQUIPMENT REACTOR POWER UNITS		436,838		436,838		
REACTOR COMPONENTS		271,600		271,600		
OCEAN ENGINEERING DIVING AND SALVAGE EQUIPMENT		11,244		9,644		-1,600
SMALL BOATS STANDARD BOATS		39,793		33,653		-6,140
TRAINING EQUIPMENT OTHER SHIPS TRAINING EQUIPMENT		29,913		29,913		
PRODUCTION FACILITIES EQUIPMENT OPERATING FORCES IPE		54,642		53,642		-1,000
OTHER SHIP SUPPORT NUCLEAR ALTERATIONS		144,175		144,175		***
LCS MODULES		79,583		72,868		-6,715
LOGISTICS SUPPORT LSD MIDLIFE		143,483		121,783		-21,700
TOTAL, SHIPS SUPPORT EQUIPMENT		2,408,295	-	2,306,420	-	-101,875
COMMUNICATIONS AND ELECTRONICS EQUIPMENT SHIP RADARS RADAR SUPPORT		18,818		10,618		-8,200
SHIP SONARS						
SPQ-9B RADAR		24,613		5,482		-19,131
AN/SQQ-89 SURF ASW COMBAT SYSTEM		73,829		63,118		-10,711
SSN ACOUSTICS		212,913		212,913		
UNDERSEA WARFARE SUPPORT EQUIPMENT		29,686		22,186		-7,500
SONAR SWITCHES AND TRANSDUCERS		13,537		13,537		•••
ELECTRONIC WARFARE MILDEC		18,141		15,541		-2,600
ASW ELECTRONIC EQUIPMENT SUBMARINE ACOUSTIC WARFARE SYSTEM		20,554		20,554		
SSTD		2,257		1,257		-1,000
FIXED SURVEILLANCE SYSTEM		60,141		60,141		
SURTASS		29,247		25,547		-3,700
TACTICAL SUPPORT CENTER		13,453		13,453		•••
ELECTRONIC WARFARE EQUIPMENT AN/SLQ-32		43,096		43,096		
RECONNAISSANCE EQUIPMENT SHIPBOARD IW EXPLOIT		103,645	•••	103,645		
AUTOMATED IDENTIFICATION SYSTEM (AIS)		1,364		1,364		•••
SUBMARINE SURVEILLANCE EQUIPMENT SUBMARINE SUPPORT EQUIPMENT PROG		100,793		89,241		-11,552

159

(602)		BUDGET	ı	COMMITTEE RECOMMENDED	CHANGE FI	ROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER SHIP ELECTRONIC EQUIPMENT						
COOPERATIVE ENGAGEMENT CAPABILITY		23,332		20,332		-3,000
TRUSTED INFORMATION SYSTEM (TIS)		426	• • • •	426		
NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)		33,017		33,017		
ATDLS		942		942		
NAVY COMMAND AND CONTROL SYSTEM (NCCS)		7,896		7,896	*	
MINESWEEPING SYSTEM REPLACEMENT		27,868		26,868		-1,000
SHALLOW WATER MCM		1,048		1,048		
NAVSTAR GPS RECEIVERS (SPACE)		9,926		9,926		
ARMED FORCES RADIO AND TV		4,370		4,370		
STRATEGIC PLATFORM SUPPORT EQUIP		4,143		4,143		
TRAINING EQUIPMENT OTHER TRAINING EQUIPMENT		45,989	•••	35,189	***	-10,800
AVIATION ELECTRONIC EQUIPMENT		8,136		13.368		+5,232
SHIPBOARD AIR TRAFFIC CONTROL		7,394		7,394		***
AUTOMATIC CARRIER LANDING SYSTEM		18,518		17,018		-1,500
NATIONAL AIR SPACE SYSTEM		26,054		24,581		-1,473
AIR STATION SUPPORT EQUIPMENT		7,213		7,213		
MICROWAVE LANDING SYSTEM		7,138		7,138		***
ID SYSTEMS		33,170		29,920		-3,250
TAC A/C MISSION PLANNING SYS(TAMPS)		8,941		8,941		
OTHER SHORE ELECTRONIC EQUIPMENT DEPLOYABLE JOINT COMMAND AND CONT		8,994		8,994		
TADIX-B.						
GCCS-M EQUIPMENT TACTICAL/MOBILE.		13,529		13,529 12,776		
DCGS-N.		11,201		11.201		
CANES		195,141		185,688		-9.453
RADIAC		6,201		6,201		-9,455
CANES-INTELL.		75,084		72,313		-2,771
GPETE		6,010		6,010		
INTEG COMBAT SYSTEM TEST FACILITY		4,441		4,441		
EMI CONTROL INSTRUMENTATION.						
ITEMS LESS THAN \$5 MILLION.		4,741		4,741		
		51,716		42,416	***	-9,300
SHIPBOARD COMMUNICATIONS SHIPBOARD TACTICAL COMMUNICATIONS		26,197		1,494		-24,703
SHIP COMMUNICATIONS AUTOMATION		177,510		177,510		

160

	BUDGET REQUEST QTY AMOUNT			COMMITTEE RECOMMENDED QTY AMOUNT		ROM REQUEST AMOUNT
MARITIME DOMAIN AWARENESS (MDA)		24,022		24,022		
COMMUNICATIONS ITEMS UNDER \$5M		33,644		33,644		
SUBMARINE COMMUNICATIONS SUBMARINE BROADCAST SUPPORT		10,357		10,357		***
SUBMARINE COMMUNICATION EQUIPMENT		75,447		74,047		-1,400
SATELLITE COMMUNICATIONS SATELLITE COMMUNICATIONS SYSTEMS		25,522		25 522		***
NAVY MULTIBAND TERMINAL (NMT)		109,022		107,242		-1,780
SHORE COMMUNICATIONS JCS COMMUNICATIONS EQUIPMENT		2,186		2,186		
ELECTRICAL POWER SYSTEMS		1,329		1,329	***	
NAVAL SHORE COMMUNICATIONS		2,418		2,418		
CRYPTOGRAPHIC EQUIPMENT INFO SYSTEMS SECURITY PROGRAM (ISSP)		119,857		111,456		-8,401
CRYPTOLOGIC EQUIPMENT CRYPTOLOGIC COMMUNICATIONS EQUIP		14,820		14,820		•••
OTHER ELECTRONIC SUPPORT COAST GUARD EQUIPMENT		6,848		6,848		***
OTHER DRUG INTERDICTION SUPPORT		2,290		2,290		
DRUG INTERDICTION SUPPORT						
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.	-	2,062,911		1,924,918		-137,993
AVIATION SUPPORT EQUIPMENT SONOBUOYS SONOBUOYS - ALL TYPES		96,314		94,814		-1,500
AIRCRAFT SUPPORT EQUIPMENT WEAPONS RANGE SUPPORT EQUIPMENT		40,697		37,697		-3,000
EXPEDITIONARY AIRFIELDS	***	8,561	***	8,561		
AIRCRAFT REARMING EQUIPMENT		8,941		5,587		-3,354
AIRCRAFT LAUNCH & RECOVERY EQUIPMENT		19,777		19,777		
METEOROLOGICAL EQUIPMENT		22,003		19,478		-2,525
OTHER PHOTOGRAPHIC EQUIPMENT		1,595	~ * *	1,595		
AVIATION LIFE SUPPORT		66,031		60,919		-5,112
AIRBORNE MINE COUNTERMEASURES		49,668		22,765	***	-26,903
LAMPS MK III SHIPBOARD EQUIPMENT		18,471		10,682		-7,789
PORTABLE ELECTRONIC MAINTENANCE AIDS		7,875		7,875		
OTHER AVIATION SUPPORT EQUIPMENT		12,553		12,553		
TOTAL, AVIATION SUPPORT EQUIPMENT	-	352,486	••	302,303		-50,183

161

1002	BUDGET COM		COMMITTEE RECOMMENDED	CHANGE	FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
ORDNANCE SUPPORT EQUIPMENT SHIP GUN SYSTEM EQUIPMENT NAVAL FIRES CONTROL SYSTEM		2,049		2,049	***	
GUN FIRE CONTROL EQUIPMENT		4,488		4,488	***	
SHIP MISSILE SYSTEMS EQUIPMENT NATO SEASPARROW		8.926		8,926		***
RAM GMLS		4,321		3,128		-1,193
SHIP SELF DEFENSE SYSTEM		60,700		54,324		-6,376
AEGIS SUPPORT EQUIPMENT		43,148		43,148		
TOMAHAWK SUPPORT EQUIPMENT		72,861		70,261		-2,600
VERTICAL LAUNCH SYSTEMS		732		732		
MARITIME INTEGRATED PLANNING SYSTEM-MIPS		4,823		4,823		
FBM SUPPORT EQUIPMENT STRATEGIC MISSILE SYSTEMS EQUIP	***	187,807		187,807		
ASW SUPPORT EQUIPMENT SSN COMBAT CONTROL SYSTEMS		81,596		89,096		+7,500
SUBMARINE ASW SUPPORT EQUIPMENT		5,241		5,241		
SURFACE ASW SUPPORT EQUIPMENT		5,816		5,816		
ASW RANGE SUPPORT EQUIPMENT		7,842		7,842		***
OTHER ORDNANCE SUPPORT EQUIPMENT EXPLOSIVE ORDNANCE DISPOSAL EQUIP		98,847		96,947		-1,900
ITEMS LESS THAN \$5 MILLION		4,073		4,073		
OTHER EXPENDABLE ORDNANCE ANTI-SHIP MISSILE DECOY SYSTEM		32,716		32,716	***	
SURFACE TRAINING DEVICE MODS		5,814		5,814		
SUBMARINE TRAINING DEVICE MODS		36,777	***	36,777		***
TOTAL, ORDNANCE SUPPORT EQUIPMENT		668,577		664,008		-4,569
CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES		6,271		6,271		
GENERAL PURPOSE TRUCKS		3,202		3,202		
CONSTRUCTION & MAINTENANCE EQUIP		9,850		9,850		
FIRE FIGHTING EQUIPMENT		14,315		14,315		
TACTICAL VEHICLES		16,502		16,502	***	
AMPHIBIOUS EQUIPMENT		3,235		3,235		

162

(501)	LARS IN	( CUNACUUS				
	QTY	BUDGET REQUEST AMOUNT	OTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE	FROM REQUEST
***************************************						
POLLUTION CONTROL EQUIPMENT		7,175		7,175		
ITEMS UNDER \$5 MILLION		20,727		20,727		***
PHYSICAL SECURITY VEHICLES		1,142		1,142		***
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		82,419		82,419		***
SUPPLY SUPPORT EQUIPMENT SUPPLY SUPPORT EQUIPMENT MATERIALS HANDLING EQUIPMENT		14,972		14,972		
OTHER SUPPLY SUPPORT EQUIPMENT		4.453		4,453		***
FIRST DESTINATION TRANSPORTATION		6,416		6,416		***
SPECIAL PURPOSE SUPPLY SYSTEMS		51,894		51,894		***
TOTAL, SUPPLY SUPPORT EQUIPMENT		77,735		77,735		
PERSONNEL AND COMMAND SUPPORT EQUIPMENT TRAINING DEVICES TRAINING SUPPORT EQUIPMENT		16,353		16,353		
COMMAND SUPPORT EQUIPMENT COMMAND SUPPORT EQUIPMENT		28,693		27,321	•••	-1,372
EDUCATION SUPPORT EQUIPMENT		2,197		2,197		
MEDICAL SUPPORT EQUIPMENT		7,175		14,175		+7,000
NAVAL MIP SUPPORT EQUIPMENT		1,457		1,457		
OPERATING FORCES SUPPORT EQUIPMENT		15,330		15,330		***
C4ISR EQUIPMENT		136		136		
ENVIRONMENTAL SUPPORT EQUIPMENT		18,639		18,639	***	
PHYSICAL SECURITY EQUIPMENT		177,240	• • •	177,240		***
ENTERPRISE INFORMATION TECHNOLOGY		143,022		143,022		
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT		410,242	-	415,870		+5,628
SPARES AND REPAIR PARTS		208,384	~ * *	208,384		
CLASSIFIED PROGRAMS		14,402		14,402		•••
TOTAL, OTHER PROCUREMENT, NAVY		6,285,451		5,996,459		-288,992

163

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

P-1		Budget Request	Committee Recommended	Change from Request
3	OTHER NAVIGATION EQUIPMENT	22.982	20.582	-2,400
	ECDIS-N installation funding carryover	,	-1,000	-,
	Support funding carryover		-1,400	
			7,100	
4	SUB PERISCOPES & IMAGING EQUIP	60,860	57,033	-3,827
	ISIS capability insertion procurement ahead of need	•	-3,827	
5	DDG MOD	119,522	117,522	-2,000
	Engineering services carryover		-2,000	
6	FIREFIGHTING EQUIPMENT	17,637	14.935	-2,702
٠	Emergency escape breathing device cost growth	17,007	-1.040	-2,702
	Self contained breathing apparatus cost growth		-1,662	
	our contained breathing apparates cost growth		-1,002	
9	SUBMARINE SUPPORT EQUIPMENT	15,892	14,122	-1,770
	SSTG governor procurement ahead of need	,	-1,770	,,
	•		7,114	
10	VIRGINIA CLASS SUPPORT EQUIPMENT	100,693	93,487	-7,206
	ISEA labs growth		-2,100	
	SCS modernization backfit funding ahead of need		-2,106·	
	Technology insertion/technology refresh growth		-3,000	
	OO MODERNIZATION			
14	CG-MODERNIZATION	590,349	566,942	-23,407
	ISC equipment procurement ahead of need		-6,407	
	Shore site upgrade growth		-11,000	
	Engineering services carryover		-6,000	
16	UNDERWATER EOD PROGRAMS	18,499	17,499	-1,000
	Support funding carryover	10,100	-1,000	- 1,000
			,	
17	ITEMS LESS THAN \$5 MILLION	113,809	93,401	-20,408
	Machalts growth		-2,700	
	Voltage regulator procurement ahead of need		-3,480	
	LCS impellers/impeller assembly procurement ahead of			
	need		-10,859	
	AS-39 modernization travelling crane funding previously appropriated			
	appropriated		-3,369	
22	DIVING AND SALVAGE EQUIPMENT	11,244	9,644	-1,600
	Outfitting equipment package cost growth	,	-1,600	-1,000
			,,,,,,	
23	STANDARD BOATS	39,793	33,653	-6,140
	Medium sized force protection boats cost growth		-2,000	
	7M RIB contract delay		-4,140	
25	OPERATING FORCES IPE	F4 C40	50.040	
20	Defueling complex design	54,642	53,642	-1,000
	Deideling Complex design		-1,000	
27	LCS MODULES	79,583	72,868	-6,715
	Engineering change proposal growth	70,000	-6.715	-0,715
			-,	
28	LSD MIDLIFE	143,483	121,783	-21,700
	Air conditioner plant upgrades installation ahead of need		-4,100	•
	RO desalinater units installation funding ahead of need		-13,500	
	Steering control upgrade installation funding ahead of need			

P-1		Budget Request	Committee Recommended	Change from Request
	DADAD GUDDODT	40.040		
29	RADAR SUPPORT	18,818	10,618	-8,200
	Excess ECO funding		-1,800	
	Radar procurement ahead of need		-6,400	
30	SPQ-9B RADAR	24,613	5,482	-19,131
	Radar procurement ahead of need		-19,131	
31	AN/SQQ-89 SURF ASW COMBAT SYSTEM	73.829	63,118	-10,711
	Sonar upgrade cost growth	,	-1,372	,
	Sonar upgrade procurement ahead of need		-9,339	
12	UNDERSEA WARFARE SUPPORT EQUIPMENT	29.686	22,186	-7.500
	Data link modification installation funding ahead of need	23,000	-3.500	-7,500
	Mission integration installation funding ahead of need			
	wission integration installation funding arread of need		-4,000	
35	ELECTRONIC WARFARE MILDEC	18,141	15,541	-2,600
	ICADS cost growth		-2,600	
37	SSTD	2,257	1,257	-1,000
•	Excess support funding	m; m = 1	-1,000	-1,000
20	SURTASS	00.047	05.54~	
99		29,247	25,547	-3,700
	ICP installation funding ahead of need		-1,500	
	ICP procurement ahead of need		-2,200	
4	SUBMARINE SUPPORT EQUIPMENT PROG	100,793	89,241	-11,552
	Support funding carryover		-2,000	
	ICADF antenna installation delay		-7,286	
	Tech and capability insertion procurement ahead of need	-	-2,266	
5	COOPERATIVE ENGAGEMENT CAPABILITY	23,332	20,332	-3.000
	Signal data processor backfit kit procurement ahead of need		-3,000	-,
50	MINESWEEPING SYSTEM REPLACEMENT	27,868	26,868	-1,000
	Magnetic silencing facility production support growth	21,000		-1,000
	magnetic steriolity facility production support growth		-1,000	
55	OTHER TRAINING EQUIPMENT	45,989	35,189	-10,800
	COTS obsolescence excessive growth		-10,800	
66	MATCALS	8,136	13,368	5,232
	Support funding carryover	-,	-2,000	0,202
	Radar upgrade transfer from title IX		7,232	
a	AUTOMATIC CARRIER LANDING SYSTEM	18,518	17.018	-1.500
•	ECO growth	10,510	-1,500	-1,500
_				
9	NATIONAL AIR SPACE SYSTEM	26,054	24,581	-1,473
	Digital Airport Surveillance Radar cost growth		-1,473	
2	ID SYSTEMS	33,170	29,920	-3,250
	IFF upgrade kit procurement ahead of need		-3,250	5,200
Ω	CANES	40E 444	400.000	
0	Installation ahead of need	195,141	<b>185,688</b> -7,153	-9,453
	Support funding carryover		-2,300	
0	CANES-INTELL	75,084	72,313	-2,771
	Installation ahead of need		-2,771	

P-1		Budget Request	Committee Recommended	Change from Request
74	ITEMS LESS THAN \$5 MILLION	51,716	42,416	-9,300
′*	SPS-48 radar cost growth	31,710	-2,500	-5,300
	SPS-48 radar cost growth SPS-48 radar upgrade procurement ahead of need		-2,500 -6,800	
	Si 3-40 tadai opgrade procurement anead of need		-0,000	
75	SHIPBOARD TACTICAL COMMUNICATIONS	26,197	1,494	-24,703
	Fixed station JTRS suite procurement ahead of need		-24,703	,
ลก	SUBMARINE COMMUNICATION EQUIPMENT	75,447	74,047	-1,400
•	Support funding carryover	, 5,44,	-1,400	-1,400
82	NAVY MULTIBAND TERMINAL (NMT)	109,022	107,242	-1,780
	Submarine terminal cost growth		-1,780	
86	INFO SYSTEMS SECURITY PROGRAM (ISSP)	119,857	111,456	-8,401
	Computer network defense upgrade kit cost growth	,	-2,538	5,.5.
	Excess installation funding		-3.789	
	125 KMI kit procurement ahead of need		-2,074	
	CONODUOYO ALL TYPES			
90	SONOBUOYS - ALL TYPES	96,314	94,814	-1,500
	AN/SSQ-110 cost growth		-1,500	
91	WEAPONS RANGE SUPPORT EQUIPMENT	40,697	37,697	-3,000
	Threat presentation program growth	,	-3,000	2,233
93	AIRCRAFT REARMING EQUIPMENT	8.941	5,587	-3,354
••	Munitions trailer contract delay	0,041	-2,354	-3,354
	Ordnance trailer contract delay		-1,000	
	•		.,	
95	METEOROLOGICAL EQUIPMENT	22,003	19,478	-2,525
	Meteorological Mobile Facility (Replacement) Next Generation contract delay		2 525	
	Generation contract delay		-2,525	
97	AVIATION LIFE SUPPORT	66,031	60,919	-5,112
	Flight deck cranial cost growth		-5,112	.,
00	AIRBORNE MINE COUNTERMEASURES	40.000		
90		49,668	22,765	-26,903
	MK-105 sweep system procurement ahead of need AQS-20A contract delay		-20,000	
	AGS-20A CONTRACT DETAY		-6,903	
99	LAMPS MK III SHIPBOARD EQUIPMENT	18,471	10,682	-7,789
	Modification kit procurement ahead of need		-7,789	
105	RAM GMLS	4,321	3.128	-1,193
	Installation funding ahead of need	4,02.	-1,193	-1,100
	CUID AT C DETENDE AVAILA			
Ub	SHIP SELF DEFENSE SYSTEM	60,700	54,324	-6,376
	SSDS modification kit procurement ahead of need		-6,376	
08	TOMAHAWK SUPPORT EQUIPMENT	72,861	70,261	-2,600
	Support funding carryover	7-,	-2,600	2,000
40	CON COMPAT CONTROL SYSTEMS	n		_
14	SSN COMBAT CONTROL SYSTEMS	81,596	89,096	7,500
	Naval Intelligence Fusion Tool transfer from title IX		7,500	
16	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	98.847	96,947	-1.900
		,	-1,900	.,000

P-1	Budget Request	Committee Recommended	Change from Request
135 COMMAND SUPPORT EQUIPMENT US Fleet Forces equipment growth	28,693	<b>27,321</b> -1,372	-1,372
137 MEDICAL SUPPORT EQUIPMENT  Medical and dental outfitting kit cost growth Improved T-AH tender boats	7,175	<b>14,175</b> -3,000 10.000	7,000

# PROCUREMENT, MARINE CORPS

Fiscal year 2011 appropriation	\$1,236,436,000
Fiscal year 2012 budget request	1,391,602,000
Committee recommendation	1,453,602,000
Change from budget request	62,000,000

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

parts.

The total program recommended in the bill will provide the following in fiscal year 2012:

168

·	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	QTY	ROM REQUEST AMOUNT
PROCUREMENT, MARINE CORPS						
WEAPONS AND COMBAT VEHICLES TRACKED COMBAT VEHICLES						
AAV7A1 PIP	~ ~ ~	9,894	***	9,894		
LAV PIP		147,051		147,051		
ARTILLERY AND OTHER WEAPONS EXPEDITIONARY FIRE SUPPORT SYSTEM	7	11,961	7	11,961		
155MM LIGHTWEIGHT TOWED HOWITZER		5,552		5,552		
HIGH MOBILITY ARTILLERY ROCKET SYSTEM		14,695		14,695		***
WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION		14,868		14,868		
OTHER SUPPORT MODIFICATION KITS		53,932		53,932		***
WEAPONS ENHANCEMENT PROGRAM		13,795	***	13,795	***	
TOTAL, WEAPONS AND COMBAT VEHICLES	-	271,748		271,748	-	
GUIDED MISSILES AND EQUIPMENT GUIDED MISSILES						
GROUND BASED AIR DEFENSE		12,287		12,287		
FOLLOW ON TO SMAW		46,563		46,563		
ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)		19,606		19,606		
OTHER SUPPORT MODIFICATION KITS		4,140		4,140		
TOTAL, GUIDED MISSILES AND EQUIPMENT	٠	82,596		82,596	-	

169

(1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
		BUDGET		COMMITTEE				
	QTY	EQUEST AMOUNT	QTY	ECOMMENDED AMOUNT	QTY	FROM REQUEST AMOUNT		
COMMUNICATIONS AND ELECTRONICS EQUIPMENT COMMAND AND CONTROL SYSTEMS COMBAT OPERATIONS CENTER		16,755		16,755				
REPAIR AND TEST EQUIPMENT REPAIR AND TEST EQUIPMENT		24,071		24,071				
OTHER SUPPORT (TEL) COMBAT SUPPORT SYSTEM	***	25,461		25,461		***		
COMMAND AND CONTROL ITEMS UNDER \$5 MILLION (COMM & ELEC)		5,926		5,926				
AIR OPERATIONS C2 SYSTEMS		44,152		44,152				
RADAR + EQUIPMENT (NON-TEL) RADAR SYSTEMS		40,352		40,352		***		
INTELL/COMM EQUIPMENT (NON-TEL) FIRE SUPPORT SYSTEM		8,793		8,793				
INTELLIGENCE SUPPORT EQUIPMENT		64,276	***	64,276				
RQ-11 UAV		2,104	~ ~ ~	2,104	~ ~ ~			
DCGS-MC		10,789		10,789				
OTHER COMM/ELEC EQUIPMENT (NON-TEL) NIGHT VISION EQUIPMENT		6,847		6,847				
OTHER SUPPORT (NON-TEL) COMMON COMPUTER RESOURCES		218,869		218,869				
COMMAND POST SYSTEMS		84,856		84,856		W- 60 M		
RADIO SYSTEMS		89,479		134,479		+45,000		
COMM SWITCHING & CONTROL SYSTEMS		16,598		16,598				
COMM & ELEC INFRASTRUCTURE SUPPORT		47,505		47,505				
CLASSIFIED PROGRAMS		1,606	***	1,606				
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		708,439		753,439		+45,000		

170

		REQUEST RECO		OMMITTEE COMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
						•••••
SUPPORT VEHICLES ADMINISTRATIVE VEHICLES COMMERCIAL PASSENGER VEHICLES		894		894		***
COMMERCIAL CARGO VEHICLES		14,231	•••	14,231		
TACTICAL VEHICLES MOTOR TRANSPORT MODIFICATIONS		8,389		25,389		+17,000
MEDIUM TACTICAL VEHICLE REPLACEMENT	12	5,833	12	5,833		
LOGISTICS VEHICLE SYSTEM REP		972		972		
FAMILY OF TACTICAL TRAILERS		21,848		21.848	•••	
OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		4,503		4,503		
TOTAL, SUPPORT VEHICLES	-	56,670		73,670		+17,000
ENGINEER AND OTHER EQUIPMENT ENGINEER AND OTHER EQUIPMENT ENVIRONMENTAL CONTROL EQUIP ASSORT	***	2,599	***	2,599		
BULK LIQUID EQUIPMENT		16,255		16,255		
TACTICAL FUEL SYSTEMS		26,853		26,853		
POWER EQUIPMENT ASSORTED		27,247	***	27,247		
AMPHIBIOUS SUPPORT EQUIPMENT		5,533		5,533	***	***
EOD SYSTEMS		61,753	***	61,753		
MATERIALS HANDLING EQUIPMENT PHYSICAL SECURITY EQUIPMENT		16,627		16,627		
GARRISON MOBILE ENGR EQUIP		10,827		10,827		***
MATERIAL HANDLING EQUIP	222	37,055		37,055		
FIRST DESTINATION TRANSPORTATION		1,462	***	1,462		

171

	QTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE F	ROM REQUEST AMOUNT
GENERAL PROPERTY FIELD MEDICAL EQUIPMENT		24,079		24,079		
TRAINING DEVICES	• • •	10,277		10,277		
CONTAINER FAMILY		3,123		3,123		
FAMILY OF CONSTRUCTION EQUIPMENT		18,137		18,137		
RAPID DEPLOYABLE KITCHEN		5,026		5,026		
OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		5,206		5,206		
TOTAL, ENGINEER AND OTHER EQUIPMENT		272.059	-	272,059	-	
SPARES AND REPAIR PARTS		90	***	90		
TOTAL, PROCUREMENT, MARINE CORPS		1,391,602	=:	1,453,602	-	+62,000

172

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

P-1		Budget Request	Committee Recommended	Change from Request
31	RADIO SYSTEMS Enterprise - Land Mobile Radios infrastructure	89,479	<b>134,479</b> 45,000	45,000
37	MOTOR TRANSPORT MODIFICATIONS Secondary Fire Suppression Systems	8,389	<b>25,389</b> 17,000	17,000

## AIRCRAFT PROCUREMENT, AIR FORCE

Fiscal year 2011 appropriation	\$13,483,739,000
Fiscal year 2012 budget request	14,082,527,000
Committee recommendation	13,987,613,000
Change from budget request	-94,914,000

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

and to provide for more economical training.

The total program recommended in the bill will provide the following in fiscal year 2012:

174

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
AIRCRAFT PROCUREMENT, AIR FORCE						
COMBAT AIRCRAFT TACTICAL FORCES						
F-35	19	3,340,615	19	3,340,615		
F-35 (AP-CY)		323,477		323,477		
F-22A		104,118		104,118		***
TOTAL, COMBAT AIRCRAFT		3,768,210		3,768,210		************
AIRLIFT AIRCRAFT TACTICAL AIRLIFT						
C-17A (MYP)			1	225,000	+1	+225,000
OTHER AIRLIFT						
C-130J	1	72,879	1	72,879		
HC-130J	3	332,899	3	332,899		
MC-130J	6	582,466	6	582,466		
JOINT CARGO AIRCRAFT	9	479,896	9	479,896		
TOTAL, AIRLIFT AIRCRAFT		1,468,140		1,693,140		+225,000
OTHER AIRCRAFT TRAINER AIRCRAFT						
USAFA POWERED FLIGHT PROGRAM		1,060		1,060	***	***
OTHER AIRCRAFT HELICOPTERS						
COMM VERT LIFT SPT PLATFORM (UH-1N)	2	52,800	2	52,800		
V-22 OSPREY	5	339,865	5	339,865		
V-22 OSPREY (AP-CY)		20,000		11,000		-9,000
MISSION SUPPORT AIRCRAFT CIVIL AIR PATROL A/C		2,190		2,190		
нн-60м ,	3	104,711	3	104,711		
LIGHT ATTACK ARMED RECON AIRCRAFT	9	158,549	9	158,549		***

175

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE F	ROM REQUEST
***************************************						
OTHER AIRCRAFT TARGET DRONES		64.268		49.268		-15.000
C-37A	3	77,842	3	77,842		
RQ-4 UAV	3	323,964	3	323,964		
RQ-4 UAV (AP-CY)	+ * *	71,500		71,500		
MC 130 IN BA 04	1	108,470	1	108,470		
MQ-9	48	813,092	48	699.012		-114.080
TOTAL, OTHER AIRCRAFT		2,137,251		1,999,171	-	-138,080
MODIFICATION OF INSERVICE AIRCRAFT STRATEGIC AIRCRAFT						
B-2A		41.315		31,015		-10.300
B-1B		198,007		198,007		
B-52		93,897		93.897		
TACTICAL AIRCRAFT A-10		153,128		195,628		+42,500
F-15		222,386		208,386		-14.000
F-16		73,346		56,746		-16,600
F-22A		232,032		232,032		
AIRLIFT AIRCRAFT						
C-5		11,741		11,741		
C-5M		851,859		851,859		
C-5M (AP-CY)		112,200		112,200		
C-9C		9		9		
C-17A		202,179		202,179		
C-21		328		328		
C-32A		12,157		1,757		-10,400
C-37A		21.986	***	486		-21,500
C-130 AMP		235,635		192,435		-43,200
TRAINER AIRCRAFT GLIDER MODS		123		123		
т6		15,086		15.086		
T-1		238		238		
T-38		31.032		31,032	***	***

176

	BUDGET REQUEST			COMMITTEE RECOMMENDED		FROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER AIRCRAFT KC-10A (ATCA)		27,220		9,820		-17.400
C-12		1,777		1,777		
MC-12W		16,767		16.767		
C-20 MODS		241		241	***	
VC-25A MOD		387		387	* * *	+ * *
C-40		206		206	***	***
C-130	~ ~ ~	45,876		56,276		+10,400
C-130 MODS INTEL		3,593		3,593		
C130J MODS		38,174		38,174		
C-135		62,210		62,210		
COMPASS CALL MODS		256,624		290.324		+33,700
RC-135		162,211		162.211		***
E-3		135,031		135,031		
E-4		57,829		57,829		
E-8		29,058	4 4 4	26,058		-3,000
H-1		5,280	***	5,280		
H-60		34,371		58,971		+24,600
RQ-4 UAV MODS		89,177		89.177		
HC/MC-130 MODIFICATIONS		431		431		**-
OTHER AIRCRAFT		115,338		115,338		**-
MQ-1 MODS		158,446		158,446		
MQ-9 MODS		181,302		149.744		-31,558
MQ-9 PAYLOAD - UAS		74,866		74,866		
CV-22 MODS		14.715		14,715		***
OTHER MODIFICATIONS						
TOTAL, MODIFICATION OF INSERVICE AIRCRAFT		4,019,814		3.963.056		-56,758
AIRCRAFT SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS		1,030,364		927,364		-103,000
TOTAL, AIRCRAFT SPARES AND REPAIR PARTS		1,030,364		927,364		-103,000

177

	מדו	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST AMOUNT
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES COMMON SUPPORT EQUIPMENT AIRCRAFT REPLACEMENT SUPPORT EQUIP		92,394		90,318		-2,076
POST PRODUCTION SUPPORT B-1		4,743		4,743		***
B-2A		101		101		
B-2A		49,319		49,319	***	***
C-5		521		521		***
KC-10A (ATCA)		5.691		5,691		
C-17A		183,696		183,696		
C-130		25.646		25,646		~
C-135		2,434		2.434		
F-15 POST PRODUCTION SUPPORT		2,076		2.076		
F-16 POST PRODUCTION SUPPORT		4.537		4,537		***
OTHER AIRCRAFT		40,025		20,025		-20,000
INDUSTRIAL PREPAREDNESS. INDUSTRIAL PREPAREDNESS.		21.050		21,050		
WAR CONSUMABLES WAR CONSUMABLES		87.220		87,220	***	
OTHER PRODUCTION CHARGES OTHER PRODUCTION CHARGES		1,072,858		1,072,858		•••
DARP DARP		48.875		48,875		
TOTAL. AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		1.641.186		1,619,110		-22.076
CLASSIFIED PROGRAMS				16.502		
TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE		14.082.527		13,987,613		-94,914
TOTAL, MINORAFT PROCURETERI, MIR PORCE		14,082,527		13,987,613		-94,914

178

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

P-1		Budget Request	Committee Recommended	Change from Request
4	C-17A (MYP)	0	225,000	225,000
-	Operational loss replacement of one aircraft	Ü	225,000	223,000
20	V-22 OSPREY (AP-CY)	20,000	11,000	-9,000
	Unjustified increase	20,000	-9,000	-0,000
29	TARGET DRONES	64,268	49,268	-15,000
	Slow execution	•	-15,000	
34	MQ-9	813,092	699,012	-114,080
	Block 5 to Block 1 adjustment		-84,600	
	ASIP-2C sensors early to need		-29,480	
35	B-2A	41,315	31,015	-10,300
	Program reduction - excess to need		-10,300	
38	A-10	153,128	195,628	42,500
	PATS-70 maintenance testers and spares		42,500	
39	F-15	222,386	208,386	-14,000
	Mode 5/IFF early to need		-14,000	
40	F-16	73,346	56,746	-16,600
	Mode 5/IFF early to need		-16,600	
50	C-32A	12,157	1,757	-10,400
	Comm Mod - Air Force requested transfer to RDTE		-10,400	
51	C-37A	21,986	486	-21,500
	Comm Mod - Air Force requested transfer to RDTE		-21,500	
52	C-130 AMP	235,635	192,435	-43,200
	Program reduction - kits early to need		-19,600	
	Install kits early to need		-23,600	
57	KC-10A (ATCA)	27,220	9,820	-17,400
	CNS/ATM early to need		-17,400	
63	C-130 Air Force requested transfers from RDTE:	45,876	56,276	10,400
	HC-130 T-1 modification integration		2,500	
	HC-130 Loadmaster crashworthy seats		6,000	
	HC-130 Low cost modifications		1,900	
67	COMPASS CALL MODS	256,624	290,324	33,700
	Avionics modernization phase f		33,700	
71	E-8 (JSTARS)	29,058	26,058	-3,000
	PME - DMS not required		-3,000	

P-1		Budget Request	Committee Recommended	Change from Request
73	H-60	34,371	58,971	24,600
	Air Force requested transfers from RDTE:			
	H-60 Support Stand		2,000	
	HH-60G SATCOM antenna		1,800	
	HH-60G Obsolete Equipment Replacement		15,800	
	HH-60G Cockpit reconfiguration/re-wiring		5,000	
78	MQ-9 MODS	181,302	149,744	-31,558
	Block 5 fielding early to need		-31,558	
81	INITIAL SPARES AND REPAIR PARTS	1,030,364	927,364	-103,000
	General reduction for low execution rate		-103,000	
82	AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT	92,394	90,318	-2,076
	F-15 ESTS contract delay		-2,076	
97	OTHER AIRCRAFT	40,025	20,025	-20,000
	F-16 Block 40/50 MTC location TBD	,	-20,000	,

#### MQ-9 REAPER UNMANNED AERIAL VEHICLE

The Air Force requested \$813,092,000 for the procurement of 48 MQ-9 Reaper unmanned aerial vehicles and associated equipment and \$181,302,000 for MQ-9 modifications, in furtherance of the Secretary of Defense's goal to achieve 65 MQ-class combat air patrols (CAP) in theater by the end of fiscal year 2013. The Committee's recommendation supports the request with the following adjustments. First, the Air Force's funding request assumed a transition to the Block 5 configuration with a high-definition upgrade and increased power generation. The Committee finds that Block 5 initial operational testing and evaluation will be delayed from fiscal year 2013 to 2014, with a resultant slip in the full rate production decision. Given the present stage of Block 5 development and the fact that Block 1 aircraft will satisfy the Secretary of Defense's CAP goal, the Committee has adjusted the request by \$84,600,000 to the Block 1 estimated pricing. Second, the Committee has reduced funding by \$29,480,000 for procurement of ASIP-2C sensors, due to an unrealistically compressed and concurrent schedule that envisions proceeding from a Milestone B decision (delayed from fiscal year 2011) through a Milestone C and Low Rate Initial Production decision within fiscal year 2012, even as flight testing continues into fiscal year 2013. Third, the Committee has eliminated \$31,558,000 for Block 5 field modification funds from the MQ-9 modifications line as early to need. These adjustments will allow Block 5 development to proceed while ensuring that the CAP objective is met to support operations in theater.

#### INITIAL SPARES AND REPAIR PARTS

The Committee notes the Air Force's slow execution of funds for initial spares and repair parts. Recent information indicates that the present obligation rate for fiscal year 2010 funds is below sixty percent, even though the current fiscal year 2010 funding level of approximately \$413,000,000 is far below the fiscal year 2012 request of \$1,030,364,000, indicating that a substantial portion of this program is being funded ahead of need. The Committee's recommendation therefore reduces the funding for initial spares and repair parts by approximately ten percent, or \$103,000,000, to account for this low execution rate. The Committee directs the Air Force to apply this reduction as necessary to individual systems.

### MISSILE PROCUREMENT, AIR FORCE

Fiscal year 2011 appropriation	\$5,424,764,000
Fiscal year 2012 budget request	6,074,017,000
Committee recommendation	5,689,998,000
Change from budget request	-384,019,000

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

The total program recommended in the bill will provide the following in fiscal year 2012:

182

	OTY	BUDGET REQUEST AMOUNT	R	COMMITTEE RECOMMENDED GTY AMOUNT		FROM REQUEST
					QTY	
MISSILE PROCUREMENT, AIR FORCE						
BALLISTIC MISSILES MISSILE REPLACEMENT EQUIPMENT - BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC		67.745		67,745		
OTHER MISSILES TACTICAL	440	200 402	440	105 100		44 000
JASSM	142	236,193	142	195,193		-41,000
SIDEWINDER (AIM-9X)	240	88,769	240	88,769		
AMRAAM	218	309,561		47.319	-218	-262,242
PREDATOR HELLFIRE MISSILE	416	46,830	416	46,830		
SMALL DIAMETER BOMB		7,523		7,523		***
INDUSTRIAL FACILITIES INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION		726		726		
TOTAL, OTHER MISSILES		689.602		386,360		-303,242
MODIFICATION OF INSERVICE MISSILES CLASS IV						
ADVANCED CRUISE MISSILE		39		39		
MM III MODIFICATIONS		125,953		125,953		
AGM-65D MAVERICK		266		266		***
AGM-88A HARM		25,642	* * *	25,642		
AIR LAUNCH CRUISE MISSILE		14,987		14,987		
TOTAL, MODIFICATION OF INSERVICE MISSILES		166,887	м. ч	166.887		***

183

	BUDGET REQUEST QTY AMOUNT		COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE QTY	FROM REQUEST AMOUNT
****************************						
SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS		43.241	***	43,241		
OTHER SUPPORT SPACE PROGRAMS ADVANCED EHF	2	552,833	2	552,833		
WIDEBAND GAPFILLER SATELLITES	1	468,745	2	803,745	+1	+335,000
GPS III SPACE SEGMENT	2	433,526	2	433.526		4 4 1
GPS III SPACE SEGMENT (AP-CY)		81,811		81,811		
SPACEBORNE EQUIP (COMSEC)		21,568		21.568		
GLOBAL POSITIONING (SPACE)		67,689		107.689		+40,000
DEF METEOROLOGICAL SAT PROG (SPACE)		101,397		101,397		
EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	4	1,740,222	4	1,566,200	***	-174,022
SBIR HIGH (SPACE)		81,389		81,389		
SBIR HIGH (SPACE) (AP-CY)		243,500		243,500		
SPECIAL PROGRAMS SPECIAL UPDATE PROGRAMS		154,727		154.727		
TOTAL, OTHER SUPPORT		3,947.407		4,148,385		+200.978
CLASSIFIED PROGRAMS		1,159,135		877,380	***	-281,755
TOTAL, MISSILE PROCUREMENT. AIR FORCE		6,074,017		5,689,998		-384,019

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

184

P-1		Budget Request	Committee Recommended	Change from Request
		11044001	11000111111011000	quvo.
2	JASSM	236,193	195,193	-41,000
	Projected fiscal year 2011 carryover		-41,000	
4	AMRAAM	309,561	47,319	-262,242
	Production delays		-262,242	
16	WIDEBAND GAPFILLER SATELLITE	468,745	803,745	335,000
	Transfer from Procurement, Defense-Wide for WGS-9		335,000	
21	GLOBAL POSITIONING (SPACE)	67,689	107,689	40,000
	GPS IIF production support		40,000	
23	EVOLVED EXPENDABLE LAUNCH VEHICLE (SPACE)	1,740,222	1,566,200	-174,022
	Excess to need due to efficiencies		-174,022	
999	CLASSIFIED PROGRAMS	1,159,135	877,380	-281,755
	Classified adjustment		-281,755	

SPACE ACQUISITION AND THE EVOLUTIONARY ACQUISITION FOR SPACE EFFICIENCY PROPOSAL

After two decades of troubled space acquisition, the national security space portfolio seems to be emerging from a period of programmatic excuses based on flawed acquisition strategies, poor cost estimating, and reliance on immature technologies. A myriad of reasons has contributed to the decline of space acquisition, not the least of which was the Department of Defense turning over space program management to contractors in an effort to reduce cost and improve efficiency. The United States has been fortunate that the legacy space systems have been robust enough to survive the numerous acquisition delays of the past decade. Additionally, when new systems have actually become operational they have, for the most part, been successful on orbit despite problems that may have occurred in the development phase.

Over the past decade, various attempts for alternative systems have been suggested and in some cases funded. Several of those attempts included the parallel development of alternative systems or technologies. These systems were advertised as being less expensive, more capable, and less risky. In each case, these alternative systems were terminated due to cost or complexity. The Department believed space acquisition would improve because they wanted it to improve. The development of systems to operate in the harsh environment of space is a non-trivial matter and cannot be made less complex simply because one wishes it so. Unfortunately, the Department once again appears to be headed in this direction.

Over the past five years, the Congress has urged the Department to consider block buys of satellites that were evolved from previous designs. This year the request includes a new proposal for space acquisition called the Evolutionary Acquisition for Space Efficiency (EASE). The Committee is disappointed that the Executive branch developed this concept without input from the Legislative branch. This is especially alarming since the entire space acquisition budget assumes the approval of this latest funding scheme. As a proposed course of action, the theory of EASE has merit, but the implementation details are woefully lacking. There are three main issues that disturb the Committee: the use of advance appropriations, the lack of detail with regards to the Capabilities/Affordability Insertion Program (CAIP), and the lack of vision for what lies beyond the current block buy of Advanced Extremely High Frequency (AEHF) satellites and the Space Based Infrared System (SBIRS) satellites.

The Committee does not approve the acquisition plan using the advance appropriations concept. The Committee understands the funding dilemma but is disappointed that the Department will not dedicate resources to fully fund its space programs, and instead is willing to rely on a budgeting gimmick. Further, there is no clear definition for the funds associated with the CAIP. The Committee is concerned that the concept for evolution of capabilities will be hijacked by the technology enthusiasts within the Department. Therefore, none of the funds appropriated to the CAIP are to be obligated until the Secretary of Defense delivers a technology insertion development plan for the technologies to be pursued for evo-

lution onto future increments of the AEHF protected military satellite communications system and the SBIRS missile warning system. This plan should include information regarding cost, schedule, performance, and current technology readiness level details for each technology. In addition, the Secretary of Defense is directed that any funding appropriated for the CAIP will use the following funding structure for the capabilities pursued: No more than three percent of the total funding may be used for studies, no more than seven percent may be used for parts obsolescence, no more than five percent may be used for the development of technology that has a technology readiness level less than or equal to three, no more than fifteen percent may be used for technology that has a technology readiness level between four and six, and the remaining seventy percent will be used on technology that has a technology readiness level greater than six. The Committee expects that the technology being pursued in the CAIP be specific efforts and not dedicated to common subsystems (for example, battery enhancements, solar arrays, and micro-electronics). Finally, none of the funds appropriated for either the CAIP or the procurement of AEHF or SBIRS shall be obligated until the Secretary of Defense delivers the 15-year space strategic plan to the congressional defense committees and has received in writing from each of the committees that it has reviewed the plan.

The Committee fully supports the idea of reinvestment of savings accrued from the incremental funding of the AEHF 5/6 satellites and the SBIRS 5/6 satellites into the evolution of the next generation of satellite systems. However, the Committee will not support a repeat of the acquisition failures and associated problems of the last two decades. Therefore, if more than thirty percent of design changes are proposed for the follow-on blocks of AEHF and SBIRS satellites (exempting parts obsolescence), the Secretary of Defense will consider that program a new start program and shall have the Director, Office of the Secretary of Defense, Cost Assessment and Program Evaluation perform a full cost estimate to include both recurring and non-recurring costs as well as total life-cycle costs. Additionally, a performance assessment and a technology readiness assessment that compares the risk of the new alternative program to the legacy program shall be accomplished.

#### PROCUREMENT OF AMMUNITION, AIR FORCE

Fiscal year 2011 appropriation	\$731,487,000
Fiscal year 2012 budget request	539,065,000
Committee recommendation	522,565,000
Change from budget request	$-16,\!500,\!000$

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

The total program recommended in the bill will provide the following in fiscal year 2012:

187

	QTY	BUDGET REQUEST AMOUNT	QTY	COMMITTEE RECOMMENDED AMOUNT	QTY	FROM REQUEST AMOUNT
PROCUREMENT OF AMMUNITION, AIR FORCE						
PROCUREMENT OF AMMO, AIR FORCE		23,919		23,919		
CARTRIDGES		89,771		89,771		
BOMBS PRACTICE BOMBS		38,756	***	38.756		
GENERAL PURPOSE BOMBS		168,557		168,557		
JOINT DIRECT ATTACK MUNITION	3,250	76,649	2,313	60,149	-937	-16,500
FLARE, IR MJU-7B CAD/PAD		42,410		42,410		***
EXPLOSIVE ORDINANCE DISPOSAL (EOD)		3,119	- + -	3,119		***
SPARES AND REPAIR PARTS		998	***	998		***
MODIFICATIONS		1.132		1,132		
ITEMS LESS THAN \$5,000,000		5,075		5.075		
FUZES FLARES		46.749		46,749		
FUZES		34,735		34,735		
TOTAL, PROCUREMENT OF AMMO, AIR FORCE		531,870		515.370		-16,500
WEAPONS SMALL ARMS		7.195		7,195		
TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		539,065	=	522.565		-16,500

188

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

P-1	Budget	Committee	Change from
	Request	Recommended	Request
5 JOINT DIRECT ATTACK MUNITION (JDAM) Adjustment to match actual programmed quantity	76,649	<b>60,149</b> -16.500	-16,500

# OTHER PROCUREMENT, AIR FORCE

Fiscal year 2011 appropriation	\$17,568,091,000
Fiscal year 2012 budget request	17,602,036,000
Committee recommendation	17,260,619,000
Change from budget request	-341,417,000

This appropriation provides for the procurement of weapon systems and equipment other than aircraft and missiles. Included are vehicles, electronic and telecommunications systems for command and control of operational forces, and ground support equipment for weapon systems and supporting structure.

The total program recommended in the bill will provide the following in fiscal year 2012:

190

·		BUDGET REQUEST		COMMITTEE RECOMMENDED		FROM REQUEST
***************************************	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER PROCUREMENT, AIR FORCE						
VEHICULAR EQUIPMENT PASSENGER CARRYING VEHICLES PASSENGER CARRYING VEHICLE		5,621		5,621		
CARGO + UTILITY VEHICLES FAMILY MEDIUM TACTICAL VEHICLE		18,411		18,411		
CAP VEHICLES		917		917		
ITEMS LESS THAN \$5M (CARGO)		18,694		18.694		
SPECIAL PURPOSE VEHICLES SECURITY AND TACTICAL VEHICLES		5,982		5,982		
ITEMS LESS THAN \$5M (SPECIAT)		20.677		20,677		
FIRE FIGHTING EQUIPMENT FIRE FIGHTING/CRASH RESCUE VEHICLES		22,881		22,881		
MATERIALS HANDLING EQUIPMENT ITEMS LESS THAT \$5,000,000		14.978		14,978		
BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOVAL & CLEANING EQUIP		16.556		16,556		
ITEMS LESS THAN \$5M		30,225		30,225		
TOTAL, VEHICULAR EQUIPMENT	-	154.942	-	154,942	-	
ELECTRONICS AND TELECOMMUNICATIONS EQUIP COMM SECURITY EQUIPMENT(COMSEC) COMSEC EQUIPMENT		135,169		135,169		
MODIFICATIONS (COMSEC)		1,263				
INTELLIGENCE PROGRAMS		1,203	**-	1,263		***
INTELLIGENCE TRAINING EQUIPMENT		2.645		2,645		
INTELLIGENCE COMM EQUIP		21,762		21,762		
ADVANCE TECH SENSORS		899		899		
MISSION PLANNING SYSTEMS		18.529		18,529		***
ELECTRONICS PROGRAMS TRAFFIC CONTROL/LANDING		32,473		32,473		
NATIONAL AIRSPACE SYSTEM		51,426		51.426		
BATTLE CONTROL SYSTEM - FIXED		32,468		32,468		
THEATER AIR CONTROL SYS IMPRO		22,813		22.813		
WEATHER OBSERVATION FORECAST		14,619		14.619		
STRATEGIC COMMAND AND CONTROL		39,144		37,144	***	-2,000
CHEYENNE MOUNTAIN COMPLEX		25,992		25,992		1
TAC SIGNIT SPT		217		217		~ -

191

,		BUDGET EQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE F QTY	ROM REQUEST AMOUNT
SPECIAL COMM-ELECTRONICS PROJECTS GENERAL INFORMATION TECHNOLOGY		E2 262		52,263		
		52,263				
AF GLOBAL COMMAND & CONTROL SYSTEM		16,951		16,951		
MOBILITY COMMAND AND CONTROL		26,433		22,867		-3,566
AIR FORCE PHYSICAL SECURITY SYSTEM		90,015		90,015		***
COMBAT TRAINING RANGES		23,955		23,955		
C3 COUNTERMEASURES		7,518		7,518		***
GCSS-AF FOS		72,641		72,641		
THEATER BATTLE MGT C2 SYS		22,301		22,301		
AIR OPERATIONS CENTER (AOC)		15,525		15,525	- • -	***
AIR FORCE COMMUNICATIONS INFORMATION TRANSPORT SYSTEMS		49.377		49.377		
BASE INFORMATION INFRASTRUCTURE		41,239		41,239		
AFNET		228,978		228,978		
VOICE SYSTEMS		43,603		43,603		
USCENTCOM		30.983		30,983		• • •
DISA PROGRAMS SPACE BASED IR SENSOR PROG SPACE		49,570		49,570		
NAVSTAR GPS SPACE		2,008		2,008		
NUDET DETECTION SYS (NDS) SPACE	~ ~ -	4,863		4.863		
AF SATELLITE CONTROL NETWORK SPACE		61,386	***	61,386		
SPACELIFT RANGE SYSTEM SPACE		125,947		125,947		
MILSATCOM SPACE		104,720		104,720		
SPACE MODS SPACE		28.075		28.075		***
COUNTERSPACE SYSTEM		20,718	***	20,718		
ORGANIZATION AND BASE TACTICAL C-E EQUIPMENT		227,866		160,766		-67.100
COMBAT SURVIVOR EVADER LOCATER		22,184		22,184		
RADIO EQUIPMENT		11,408		11,408		
CCTV/AUDIOVISUAL EQUIPMENT		11,559		11,559	***	
BASE COMM INFRASTRUCTURE		105,977		105,977		***
MODIFICATIONS COMM ELECT MODS		76.810		76,810	•••	
TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP.		1.974.292		1,901,626		-72,666

192

•	BUDGET REQUEST QTY AMOUNT		COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE QTY	FROM REQUEST
OTHER BASE MAINTENANCE AND SUPPORT EQUIP PERSONAL SAFETY AND RESCUE EQUIP NIGHT VISION GOGGLES		20,008		20.008		
WIGHT VISION GOOGLES		20,000		20,000		
ITEMS LESS THAN \$5,000,000 (SAFETY)		25,499		25,499		***
DEPOT PLANT + MATERIALS HANDLING EQ MECHANIZED MATERIAL HANDLING		37,829		37,829		
BASE SUPPORT EQUIPMENT BASE PROCURED EQUIPMENT		16,483		16.483		
CONTINGENCY OPERATIONS		16,754		16,754		
PRODUCTIVITY CAPITAL INVESTMENT		3,653		3.653		
MOBILITY EQUIPMENT		30,345		30,345		
ITEMS LESS THAN \$5M (BASE SUPPORT)		2.819		2,819		
SPECIAL SUPPORT PROJECTS DARP RC135		23.341		23.341		
		23,341		23,341		
DISTRIBUTED GROUND SYSTEMS		212,146		212,146		***
SPECIAL UPDATE PROGRAM		410.069		410,069		
DEFENSE SPACE RECONNAISSANCE PROGRAM		41,066		41,066		
TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP.		840,012		840,012		****
SPARE AND REPAIR PARTS SPARES AND REPAIR PARTS		14,630		14,630		***
CLASSIFIED PROGRAMS		14,618,160		14,349,409		-268,751
TOTAL, OTHER PROCUREMENT, AIR FORCE		17,602,036		17,260,619		-341,417

193

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

P-1		Budget Request	Committee Recommended	Change from Request
23	STRATEGIC COMMAND AND CONTROL	39,144	37,144	-2,000
	JFHQ equipment - unjustified request		-2,000	
29	MOBILITY COMMAND AND CONTROL	26,433	22,867	-3,566
	Wing LAN infrastructure - slow execution		-3,566	
49	TACTICAL C-E EQUIPMENT	227,866	160,766	-67,100
	JTRS Handhelds/Manpacks - pricing		-44,500	
	JTRS AMF - Milestone C slip		-12,600	
	Theater Deployable Comms - delayed execution		-10,000	
999	CLASSIFIED PROGRAMS	14,618,160	14,349,409	-268,751
	Classified adjustment		-268,751	

# PROCUREMENT, DEFENSE-WIDE

Fiscal year 2011 appropriation	\$4,009,321,000
Fiscal year 2012 budget request	5,365,248,000
Committee recommendation	5,046,447,000
Change from budget request	-318,801,000

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

parts.

The total program recommended in the bill will provide the following in fiscal year 2012:

195

FROM REQUEST		COMMITTEE RECOMMENDED	R	BUDGET EQUEST	R	
AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	
						PROCUREMENT, DEFENSE-WIDE
•••		1,473		1,473		MAJOR EQUIPMENT MAJOR EQUIPMENT, DCAA MAJOR EQUIPMENT ITEMS LESS THAN \$5M
		2,076		2,076		MAJOR EQUIPMENT, DCMA MAJOR EQUIPMENT
		11,019		11,019		MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION
		19,952		19,952		MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY
		5,324		5,324		SLOBAL COMMAND AND CONTROL SYS
		2,955		2,955		SLOBAL COMBAT SUPPORT SYSTEM
		54,743		54,743		ELEPORT PROGRAM
		174,805		174,805		TEMS LESS THAN \$5M
		3,429		3,429		ET CENTRIC ENTERPRISE SERVICES (NCES)
-416,000		84,932		500,932		EFENSE INFORMATION SYSTEMS NETWORK
***		1,788		1,788		UBLIC KEY INFRASTRUCTURE
		24,085		24,085	* * *	YBER SECURITY INITIATIVE
	***	11,537	***	11,537		AJOR EQUIPMENT, DLA AJOR EQUIPMENT
***		14,542	5	14,542	5	AJOR EQUIPMENT, DMACT - WEAPON SYSTEM COST
***		1,444		1,444		AJOR EQUIPMENT, DODEA UTOMATION/EDUCATIONAL SUPPORT & LOGISTICS
		971		971		QUIPMENT
		974		974		THER CAPITAL EQUIPMENT
		200	4	200	4	
		12.806	3	12,806	3	OTHER MAJOR EQUIPMENT
	***	447		447		
		833,150	68	833.150	68	
		565,393	46	565,393	46	EGIS BMD
		380,195	2	380.195	2	MDS AN/TPY-2 RADARS
		200 12.806 447 833,150 565.393	4 3  68 46	200 12,806 447 833,150 565,393	68	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES.  OTHER MAJOR EQUIPMENT.  HAJOR EQUIPMENT, DTSA HAJOR EQUIPMENT,  MAJOR EQUIPMENT, MDA THAAD SYSTEM.  AEGIS BHD.  BHDS AN/TPY-2 RADARS.

196

,,,,,		BUDGET REQUEST AMOUNT	ΩΤΥ	COMMITTEE RECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST
MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)		5,787		5,787		
MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD		47,123		47,123		
MAJOR EQUIPMENT, INTELLIGENCE		20.176		20,176		
MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS		29,729		29,729		
MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS		31,974		31,974		
TOTAL, MAJOR EQUIPMENT	-	2,759,029		2,343,029		-416.000
SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS						
SOF ROTARY WING UPGRADES AND SUSTAINMENT		41.411		41,411		
MH-60 SOF MODERNIZATION PROGRAM		171 , 456		171,456		
NON-STANDARD AVIATION	15	272,623	15	192,637		-79,986
SOF U-28		5,100		5,100	***	
MH-47 CHINOOK		142.783		142,783		
RQ-11 UAV		486		486		
CV-22 SOF MODIFICATION	27	118,002	27	118,002		
MQ-1 UAV		3,025		3,025	***	
MQ-9 UAV		3,024		3,024		
RQ-7 UNMANNED AERIAL VEHICLE		450		450		
STUASLO		12,276		12,276		
AC-130J		74.891		74,891		***
C-130 MODIFICATIONS		19,665		23,165	***	+3,500
AIRCRAFT SUPPORT		6.207		6,207	***	
SHIPBUILDING UNDERWATER SYSTEMS		6,999		6,999		
AMMUNITION PROGRAMS SOF ORDNANCE REPLENISHMENT		116,009		116,009		
SOF ORDNANCE ACQUISITION		28,281		28,281		

197

,	OTY	BUDGET REQUEST AMOUNT		COMMITTEE ECOMMENDED AMOUNT	CHANGE QTY	FROM REQUEST
***************************************						
OTHER PROCUREMENT PROGRAMS COMM EQUIPMENT & ELECTRONICS		87.489		164,489		+77.000
SOF INTELLIGENCE SYSTEMS		74,702		74,702		
SMALL ARMS & WEAPONS		9,196		9,196		
DCGS-S0F		15,621	***	15,621		
SOF COMBATANT CRAFT SYSTEMS		6,899		70.899		+64.000
SPARES AND REPAIR PARTS		594		594		
TACTICAL VEHICLES		33,915		33,915		***
MISSION TRAINING AND PREPARATIONS SYSTEMS		46,242		46,242		
COMBAT MISSION REQUIREMENTS		50,000		20,000		-30,000
MILCON COLLATERAL EQUIPMENT		18,723		18,723		
SOF AUTOMATION SYSTEMS		51,232		51,232		***
SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES		7.782		7,782		
SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE		22,960		22.960	- * *	
SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS		362		362		
SOF VISUAL AUGMENTATION, LASERS AND SENSOR SY		15,758		15,758		
SOF TACTICAL RADIO SYSTEMS		76,459		148,459		+72,000
MISCELLANEOUS EQUIPMENT		1.895		1,895		
SOF OPERATIONAL ENHANCEMENTS		246,893		249,893		+3,000
MILITARY INFORMATION SUPPORT OPERATIONS		4,142		4,142		
TOTAL, SPECIAL OPERATIONS COMMAND		1,793,552		1,903,066		+109.514

198

	BUDGET REQUEST QTY AMOUNT		COMMITTEE RECOMMENDED QTY AMOUNT		CHANGE F	ROM REQUEST AMOUNT
CHEMICAL/BIOLOGICAL DEFENSE INSTALLATION FORCE PROTECTION		15,900		15,900		
INDIVIDUAL PROTECTION		71,376		71,376		
DECONTAMINATION		6,466		6,466		
JOINT BIOLOGICAL DEFENSE PROGRAM		11,143		11,143		
COLLECTIVE PROTECTION		9,414		9,414		
CONTAMINATION AVOIDANCE		139,948		139,948		
					-	
TOTAL, CHEMICAL/BIOLOGICAL DEFENSE		254,247		254,247		
CLASSIFIED PROGRAMS		558,420		546,105		-12,315
TOTAL, PROCUREMENT, DEFENSE-WIDE		5,365,248		5,046,447	-	-318,801

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

199

P-1		Budget Request	Committee Recommended	Change from Request
20	DEFENSE INFORMATION SYSTEMS NETWORK Commercial Satellite - Transfer to Aircraft Procurement, Air	500,932	84,932	-416,000
	Force line 16		-416,000	
52	NON-STANDARD AVIATION	272,623	192,637	-79,986
	Aviation Foreign Internal Defense - excess to need		-79,986	
63	C-130 MODIFICATIONS	19,665	23,165	3,500
	Program Increase - unfunded requirement		3,500	
69	COMMUNICATION EQUIPMENT & ELECTRONICS	87,489	164,489	77,000
	Program Increase - SOF Deployable Nodes unfunded requirement		77,000	
	reduiement		77,000	
76	SOF COMBATANT CRAFT SYSTEMS	6,899	70,899	64,000
	Program Increase - HSAC unfunded requirement		64,000	
81	COMBAT MISSION REQUIREMENTS	50,000	20,000	-30,000
	Excess to need		-30,000	
90	SOF TACTICAL RADIO SYSTEMS	76,459	148,459	72,000
	Program Increase - unfunded requirement		72,000	
94	SOF OPERATIONAL ENHANCEMENTS	246,893	249,893	3,000
	Program Increase - Electronic Warfare unfunded		2 000	
	requirement		3,000	
	CLASSIFIED PROGRAMS	558,420	546,105	-12,315
	Classified adjustment		-12,315	

# SPECIAL OPERATIONS COMMAND AVIATION FOREIGN INTERNAL DEFENSE PROGRAM

The Committee is concerned with the new Aviation Foreign Internal Defense program under the Special Operations Command, and recommends reducing the operation and maintenance request by \$17,607,000 and the procurement request by \$79,986,000. Further, the Committee prohibits the Special Operations Command from obligating any funds available for fiscal year 2012 until 30 days after the required report has been submitted to the congressional defense committees. The Committee directs the Commander of the Special Operations Command to provide a report not later than January 15, 2012 to the congressional defense committees on the program, strategies, and goals of the Aviation Foreign Internal Defense program. The report shall include an overall description of the program including its goals and proposed metrics of performance successes; the results of an analysis of alternatives and efficiencies review conducted prior to fiscal year 2012 with respect to a contract awarded for the Aviation Foreign Internal Defense program; an explanation of plans or business case analyses justifying new procurements rather than leased platforms, including an explanation of any efficiencies and savings; and a comprehensive strategy outlining and justifying the overall projected growth of the Aviation Foreign Internal Defense program to satisfy the increased requirements of the commanders of the geographic combatant commands.

### DEFENSE PRODUCTION ACT PURCHASES

Fiscal year 2011 appropriation	\$34,346,000
Fiscal year 2012 budget request	19,964,000
Committee recommendation	29,964,000
Change from budget request	10,000,000

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

#### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Reqest
Defense Production Act:			
Gallium nitride radar and electronic warfare monolithic microwave integrated circuits	8,373	8,373	
Gallium nitride advanced electronic warfare monolithic microwave integrated circuits	2,321	2,321	
Lithium ION (LI ION) battery production for space	770	770	
Cadmium zinc telluride substrate production	1,900	1,900	
Read out integrated circuit foundry improvement and sus- tainability	1,200	1,200	
Space qualified solar cell supply chain	600	600	
Traveling wave tube amplifiers	1,310	1,310	
Complementary metal oxide semiconductor focal plan ar- rays for visible sensors for star trackers	1,800	1,800	
Advanced projects	1,600	1,600	
• •	1,030	,	10.000
Program increase		10,000	10,000
Total, Defense Production Act	19,964	29,964	10,000

### RARE EARTH MATERIALS

The Committee recognizes the criticality of rare earth materials in numerous advanced weapons systems and equipment and understands the importance of having a domestic supply of these critical elements. The Committee urges the Secretary of Defense to rebuild a rare earth materials supply chain within the United States that includes the production of rare earth minerals, oxides, metals, alloys, and permanent magnets.

## TITLE IV

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The fiscal year 2012 Department of Defense Research, Development, Test and Evaluation budget request totals \$75,325,082,000. The accompanying bill recommends \$73,009,469,000. The table below summarizes the budget estimate and the Committee's recommendations.

204

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RECAPITULATION			
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY,	9,683,980	9,381,166	-302,814
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY	17,956,431	17,798,950	-157,481
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	27,737,701	26,313,196	-1,424,505
RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE.	19,755,678	19,324,865	-430,813
OPERATIONAL TEST AND EVALUATION, DEFENSE	191,292	191,292	***
GRAND TOTAL, RDT&E	75,325,082	73,009,469	-2.315.613

#### MEDIUM EXTENDED AIR DEFENSE SYSTEM

The budget request proposes \$406,605,000 for the Medium Extended Air Defense System (MEADS) program. The Committee recommends funding of \$257,105,000, which represents a reduction of \$149,500,000. The Committee is aware that MEADS is a tri-national co-development program with Germany and Italy. MEADS was designed to provide joint and coalition forces, critical assets, and defended area protection against multiple and simultaneous attacks by short to medium range ballistic missiles, cruise missiles, unmanned aerial vehicles, and tactical air-to-surface missiles. The Committee is aware that in February 2011 the Secretary of Defense decided not to procure the MEADS system citing cost, schedule, and execution issues. The Committee understands that efforts are ongoing to determine the various program options including continued development, unilateral termination, and mutual termination. The Committee supports these efforts. The Committee recommendation is based on the Army implementation of a well organized plan with close cooperation between the tri-national members and a spending plan that avoids worst case funding situations.

# HISTORICALLY BLACK COLLEGES AND UNIVERSITIES AND MINORITY INSTITUTIONS

The Committee is concerned that the planned transfer of the Historically Black Colleges and Universities and Minority Institutions (HBCU/MI) program from the Office of the Secretary of Defense to the Department of the Army will dramatically diminish the effectiveness and scope of the program. The Committee encourages the Secretary of Defense to maintain the HBCU/MI program within the Office of the Secretary of Defense in future budget submissions. Further, the Secretary of Defense is directed to submit a plan of action to the congressional defense committees, not later than 120 days after enactment of this Act, detailing renewed efforts to strengthen and expand defense related research activities with the Historically Black Colleges and Universities and Minority Institutions

#### LIGHT TACTICAL WHEELED VEHICLES

The Army began fielding High Mobility Multi-Purpose Wheeled Vehicles (HMMWV) in the mid 1980s. The vehicle was a significant improvement over the Quarter Ton Truck. The HMMWV featured increased ground clearance, greater maneuverability, and more load carrying capacity. The Committee is aware that the HMMWV fleet was used for base operations support and for rear area support in combat zones. HMMWVs were not armored until the beginning of Operation Iraqi Freedom. As the tactics in Iraq evolved to include extensive combat patrolling, often in congested urban areas, HMMWVs were employed as patrol vehicles or scout vehicles, and a series of progressively better, heavier armor kits were installed on HMMWVs. Generally, the kits were shipped to the combat theater and installed there. Eventually, the assembly line began to produce armored HMMWVs. These armored patrol vehicles provided greatly improved force protection as compared to unarmored HMMWVs. However, the increase in protection afforded

by the additional armor was limited and the additional weight re-

duced vehicle performance and displaced critical payloads.

The Committee notes that the Army operates a fleet of approximately 150,000 HMMWVs. The Marine Corps has 24,000 HMMWVs. The Navy and Air Force have smaller numbers. Based on the expected service life of the vehicles, the Services will continue to operate significant numbers of HMMWVs for at least another 20 years. The Army and Marine Corps perform a maintenance reset on their HMMWVs when the vehicles return from deployment, restoring the HMMWVs to a fully operational capability. In addition to post-deployment reset, 46,000 of the Army's older, unarmored HMMWVs have been recapitalized through a program of rebuilds, repairs, and upgrades that restored those vehicles to a zero hours, zero miles status. The Army continues the recapitalization program with attention focused on the armored HMMWVs. Additionally, the Army is researching the feasibility and affordability of modernizing armored HMMWVs to achieve an increased level of crew protection, through an effort known as the Competitive Recapitalization program.

As combat continued in Iraq, the numbers of Soldiers and Marines wounded and maimed by Improvised Explosive Devices (IEDs) increased. Based on urgent needs statements from Marine Corps and Army commanders in Iraq, a joint program office was established to qualify and field armored transports that were larger and more survivable than the armored HMMWVs. Designated as Mine Resistant Ambush Protected (MRAP) vehicles, nearly 27,000 have been produced, including over 8,000 MRAP All Terrain Vehicles (MATV). The all terrain variants are designed to provide better off-road performance in Afghanistan, while providing excellent survivability and significant ground clearance. The MATVs provide a level of armor protection that is approximately equivalent to the protection found in the smaller of the original MRAPs, which is a significant increase in protection above that of an armored HMMWV. The Committee commends the Department for continuing to improve, test, and field survivability enhancements for

all of the HMMWVs, MRAPs, and MATVs.

The Committee is aware that in a separate effort, the Army, Marine Corps, and Special Operations Command began a program to produce a Joint Light Tactical Vehicle (JLTV) to eventually replace the HMMWV. The JLTV has been designed and developed as an armored vehicle from the inception of the program. The JLTV is expected to provide MRAP-like armor protection, good off-road ma-

neuverability, and substantial payload capability.

The Committee notes that the JLTV program is intended to begin fielding in 2016. The Committee is aware that while the JLTV program continues development, the Services operate thousands of HMMWVs and MRAPs. Any calculation regarding how many, when, and at what price the Services would purchase JLTVs should consider the worth of the battle-tested vehicles that have been bought and paid for and on which the Soldiers and Marines have trained and fought. Additionally, the military Services and manufacturers continue to improve the survivability of the MRAPs, MATVs, and HMMWVs. The Committee understands that HMMWVs have been made more survivable, but have grown in

weight, and efforts continue to make MATVs lighter and more maneuverable while sustaining survivability. The Committee notes that the operational niche to be filled by the JLTV appears to be

shrinking.

The Committee believes that the Department of Defense should continue to develop, test, and field survivability upgrades to the HMMWV, MRAP, and MATV fleets to counter the challenges presented by small arms, improvised explosive devices, and other weapons. The Committee recommends that the Department of Defense continue to evaluate the roles and requirements of the JLTV in the tactical wheeled vehicle fleet, seeking advances in technology for armor, propulsion, off-road maneuverability, and other areas, until such time as it becomes clear that there is a threat to be countered for which the JLTV is better suited than HMMWVs, MRAPs, or MATVs, or the current fleets of HMMWVs and MRAPs are judged to be not economically repairable.

are judged to be not economically repairable.

The fiscal year 2012 budget request for Research, Development, Test and Evaluation, Army includes \$172,093,000 for development of the JLTV. The Committee recommendation is \$147,093,000, a reduction of \$25,000,000. For the Marine Corps, the budget request in Research, Development, Test and Evaluation, Navy includes \$39,954,000 for JLTV development. The Committee recommenda-

tion is \$14,954,000, a reduction of \$25,000,000.

Additionally, the Committee recommendation includes an increase of \$50,000,000 in Research, Development, Test and Evaluation, Army, to support continued development and testing for HMMWV survivability enhancements. The Committee is aware that significant improvements in survivability appear to be feasible by the application of blast venting technology, such as the so-called blast chimney. These improvements could lead to a HMMWV with survivability equal to or better than the MRAP, weight considerably less than predicted for the JLTV, and at a cost significantly less than either.

The Committee expects that future requests for funding for the HMMWV and JLTV programs, and the accompanying budget justification material, will describe the capabilities to be provided by the various light tactical vehicles.

# DEPARTMENT OF DEFENSE AND SERVICE CYBER ACTIVITIES AND VIRTUAL MAJOR FORCE PROGRAM

The threat to and from the cyber realm has been well documented; however, the resources being expended against the threat have not. In order to better evaluate the planning and resourcing for Department of Defense cyber activities, the Committee directs the Commander, United States Cyber Command, in coordination with the Secretary of Defense and each of the Service Secretaries, to provide to the congressional defense committees a report that details the following: the goals of the cyber initiative, including cyber-space operations, computer network operations, information assurance, and full spectrum cyber operations for the Department of Defense and the Services; the organizational structure and responsibilities for each of the participants; the various programs and initiatives in the Department of Defense and the Services that are supporting the cyber goals outlined with descriptions of how they

achieve the goals; and the year-to-year funding over the future years defense program, cost to complete, and the schedules for each of the various programs and initiatives detailed above. Finally, of the funds appropriated for the Information Systems Security Program no more than twenty-five percent shall be obligated until this report is delivered to the congressional defense committees and the committees have acknowledged in writing to the Department of Defense the receipt of the report.

The Committee also suggests that the Department establish a virtual Major Force Program (MFP) to better coordinate and track the budgets related to cyber activities. Further, the Committee believes this virtual MFP will provide greater transparency and clarity to achieve the goals of a more secure cyber realm for the national security apparatus.

#### INFORMATION SECURITY

The Committee is concerned that the Department of Defense is not doing enough to support secure communication and collaboration among businesses throughout the entire Defense Industrial Base that face potential threats to operations and supply chains. The Committee understands that a large portion of companies in the Defense Industrial Base that lack security clearances are not being served by current Department of Defense efforts to provide threat information, and this could affect their abilities to deliver to the warfighter. The Defense Industrial Base is vulnerable to natural and man-made events that can adversely affect their ability to conduct business, develop products, and support the warfighter. The Committee is aware of existing, secure, commercial services that currently provide the capability to distribute sensitive but unclassified threat information to all companies in the Defense Industrial Base, including companies without security clearances. Therefore, the Committee directs the Secretary of Defense to provide a report not later than 60 days after enactment of this Act on the collaboration and sharing of sensitive but unclassified threat information across the entire Defense Industrial Base, including any plans to leverage commercially available services that meet federally mandated security requirements.

#### CORROSION PREVENTION AND CONTROL

The Committee remains concerned that the Department of Defense continues to underfund its corrosion mitigation and prevention requirements. Corrosion can reduce mission readiness by limiting asset availability and can also impact the safety of the Nation's servicemembers. The Committee believes the Department should invest more in corrosion prevention and mitigation projects in order to better protect the Nation's investment in its military assets and to control maintenance and replacement costs of weapon systems and infrastructure. This investment requires a better understanding of how to prevent, reduce, and treat corrosion by applying the latest research and best practices to the military. The Committee urges the Department to utilize the best available data and expertise for researching, understanding, controlling, preventing, predicting, and solving corrosion-related problems to minimize the impact that corrosion has on its platforms and assets.

This data and expertise should be available to all Services and agencies within the Department of Defense.

## INTEGRATED WEAPONS AND ARMAMENT SPECIALTY SITE FOR GUNS AND AMMUNITION

The Committee is aware that the Base Realignment and Closure (BRAC) Act, 2005, directed the realignment and consolidation of those guns and ammunition facilities that work in weapons and armaments research, development, and acquisition. The Committee understands that the realignment established an Integrated Weapons and Armaments Specialty Site for Guns and Ammunition that is a joint center of excellence for guns and ammunition research, development, and acquisition. Furthermore, BRAC 2005 directed the movement of the Services' guns and ammunition work to the center of excellence in weapons and armaments research, development, and acquisition. This consolidation action regarding guns and ammunition research, development, and acquisition activities in the Army and Navy promotes jointness and leverages technical synergy. The Committee is aware of the complex challenges that must be overcome in order to accomplish the realignments, consolidations, and closures that are directed in the BRAC process. However, the Committee expects the Department of Defense to proceed aggressively to accomplish the directed realignments, consolidations, and closures. The Committee directs that not later than 90 days after enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a report on the status of implementing the provisions of the BRAC 2005 law regarding the consolidation of guns and ammunition facilities that work in weapons and armament research, development, and acquisition. The report shall include the following: staffing requirements and status, facilities requirements and status, cross service integration achieved, and plans for future integration. Further, the Secretary of the Army shall, not fewer than 120 days prior to moving any mission from the Integrated Weapons and Armament Specialty Site for Guns and Ammunition, notify the congressional defense committees in writing of the details for such a move, and an assessment of the impact of any such move on the Integrated Weapons and Armament Specialty Site for Guns and Ammunition.

#### TEST FACILITIES

The Committee recognizes the critical importance of state of the art research and development testing facilities within the Department of Defense, including hypersonic wind tunnel facilities. The Committee encourages the Department to continue the use and support of these facilities, including improvements to infrastructure and capacity as needed.

#### 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

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

The Committee directs the Department of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2006 Department of Defense Appropriations Act (H.R. 109–119). Specifically, the dollar threshold for reprogramming funds will remain at \$20,000,000 for procurement and \$10,000,000 for research, development, test and evaluation. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or twenty percent of the procurement or research, development, test and evaluation line, whichever is less. The percentage change limitation applies to both program increases and decreases. Additionally, this percentage change applies to the program base value at the time the below threshold movement of funds is executed. These thresholds are cumulative from the base for reprogramming value as modified by any adjustment action. Therefore, if the combined value of transfers into or out of a procurement (P-1) or research, development, test and evaluation (R-1)1) line exceeds the identified threshold, the Department of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

#### REPROGRAMMING REPORTING REQUIREMENTS

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

#### RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

Fiscal year 2011 appropriation	\$9,710,998,000
Fiscal year 2012 budget request	9,683,980,000
Committee recommendation	9,381,166,000
Change from budget request	-302.814.000

This appropriation finances the research, development, test and evaluation activities of the Department of the Army. The total amount recommended in the bill will provide the following program in fiscal year 2012:

211

		BUDGET REQUEST		CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY			
1	BASIC RESEARCH IN-HOUSE LABORATORY INDEPENDENT RESEARCH	21,064	21,064	
2	DEFENSE RESEARCH SCIENCES	213,942	213,942	
3	UNIVERSITY RESEARCH INITIATIVES	80,977	80,977	
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	120,937	140,937	+20,000
	TOTAL, BASIC RESEARCH	436,920	456,920	+20,000
5	APPLIED RESEARCH MATERIALS TECHNOLOGY	30,258	30,258	
6	SENSORS AND ELECTRONIC SURVIVABILITY	43,521	43,521	
7	TRACTOR HIP	14,230	14,230	
8	AVIATION TECHNOLOGY	44,610	44,610	
9	ELECTRONIC WARFARE TECHNOLOGY	15,790	15,790	
10	MISSILE TECHNOLOGY	50,685	50,685	
11	ADVANCED WEAPONS TECHNOLOGY	20,034	20,034	
12	ADVANCED CONCEPTS AND SIMULATION	20,933	20,933	
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	64,306	64,306	
14	BALLISTICS TECHNOLOGY	59.214	59,214	
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	4.877	4,877	
16	JOINT SERVICE SMALL ARMS PROGRAM	8.244	8,244	
17	WEAPONS AND MUNITIONS TECHNOLOGY	39,813	54,813	+15,000
18	ELECTRONICS AND ELECTRONIC DEVICES	62,962	62,962	
19	NIGHT VISION TECHNOLOGY	57,203	49,203	-8,000
20	COUNTERMINE SYSTEMS	20,280	20,280	
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	21,801	21,801	•••
22	ENVIRONMENTAL QUALITY TECHNOLOGY	20,837	20,837	***
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	26,116	26,116	
24	COMPUTER AND SOFTWARE TECHNOLOGY	8,591	8,591	
25	MILITARY ENGINEERING TECHNOLOGY	80,317	80,317	***
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	18,946	18,946	
27	WARFIGHTER TECHNOLOGY	29,835	29,835	
28	MEDICAL TECHNOLOGY	105,929	105,929	
	TOTAL, APPLIED RESEARCH	869,332	876,332	+7,000

212

***	, , , , , , , , , , , , , , , , , , ,	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
29	ADVANCED TECHNOLOGY DEVELOPMENT WARFIGHTER ADVANCED TECHNOLOGY	52,979	52,979	
30	MEDICAL ADVANCED TECHNOLOGY	,	96.971	+28,800
31	AVIATION ADVANCED TECHNOLOGY		62,193	720,000
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	77.077	77,077	
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY		95,145	-11,000
34	COMMAND. CONTROL. COMMUNICATIONS ADVANCED TECHNOLOGY	,		
		5,312	5,312	
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	10,298	10,298	
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	57,963	53,963	-4,000
37	TRACTOR HIKE		8,155	
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	17,936	17.936	
39	TRACTOR ROSE	12,597	12,597	* * *
40	MILITARY HIV RESEARCH	6,796	22,796	+16,000
41	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	12,191	12,191	
42	TRACTOR NAIL	4,278	4,278	
43	TRACTOR EGGS	2,261	2,261	
44	ELECTRONIC WARFARE TECHNOLOGY	23,677	23,677	
45	MISSILE AND ROCKET ADVANCED TECHNOLOGY	90,602	90,602	
46	TRACTOR CAGE	10,315	5,315	-5,000
47	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	183,150	183,150	**-
48	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	31,541	31,541	
49	JOINT SERVICE SMALL ARMS PROGRAM	7,686	7,686	
50	NIGHT VISION ADVANCED TECHNOLOGY	42,414	42,414	
51	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	15,959	15,959	
52	MILITARY ENGINEERING ADVANCED TECHNOLOGY	36,516	28,516	-8,000
53	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	30,600	30,600	· -
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	976,812	993,612	+16,800

213

			RECOMMENDED	
55	DEMONSTRATION & VALIDATION ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	36,009	24,455	-11,554
56	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	9,612	9,612	
58	LANDMINE WARFARE AND BARRIER - ADV DEV	35,383	35,383	
59	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	9,501	4,501	-5,000
60	TANK AND MEDIUM CALIBER AMMUNITION	39,693	39,693	
61	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	101,408	64,408	-37,000
62	SOLDIER SUPPORT AND SURVIVABILITY	9.747	9.747	
63	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD	5,766	5,766	
65	ENVIRONMENTAL QUALITY TECHNOLOGY	4,946	4,946	
66	WARFIGHTER INFORMATION NETWORK-TACTICAL	297,955	297,955	
67	NATO RESEARCH AND DEVELOPMENT	4.765	4,765	
68	AVIATION - ADV DEV	7,107	7,107	
69	LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV	19,509	19,509	
70	COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	5,258	5,258	*
71	MEDICAL SYSTEMS - ADV DEV	34,997	34,997	
72	SOLDIER SYSTEMS - ADVANCED DEVELOPMENT	19,598	19,598	
73	INTEGRATED BROADCAST SERVICE	1,496	1,496	
74	TECHNOLOGY MATURATION INITIATIVES	10,181	10,181	
75	TRACTOR JUTE	15,609	15.609	
76	JOINT COOPERATIVE TARGET IDENTIFICATION - GROUND (JCTI	41,652	41.652	
77	ENDURANCE UAVS	42,892	42.892	
	TOTAL, DEMONSTRATION & VALIDATION	753,084	699.530	-53,554

214

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
78	ENGINEERING & MANUFACTURING DEVELOPMENT AIRCRAFT AVIONICS	144,687	144,687	* + *
79	ARMED, DEPLOYABLE OH-58D	166,132	131,132	-35,000
80	ELECTRONIC WARFARE DEVELOPMENT	101,265	101,265	~ ~ ~
82	ALL SOURCE ANALYSIS SYSTEM	17,412	17,412	
83	TRACTOR CAGE	26,577	26.577	
84	INFANTRY SUPPORT WEAPONS	73.728	91,474	+17,746
85	MEDIUM TACTICAL VEHICLES	3,961	3,961	***
87	JAVELIN	17,340	17,340	
88	FAMILY OF HEAVY TACTICAL VEHICLES	5,478	5,478	
89	AIR TRAFFIC CONTROL	22,922	22,922	
90	LIGHT TACTICAL WHEELED VEHICLES		50,000	+50,000
93	FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT	383,872	311,872	-72,000
95	FCS UNMANNED GROUND VEHICLES	143,840	143,840	
96	FCS UNATTENDED GROUND SENSORS	499	499	
97	FCS SUSTAINMENT & TRAINING R&D		52,693	+52,693
98	NIGHT VISION SYSTEMS - SDD	59,265	59,265	
99	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,075	2,075	
100	NON-SYSTEM TRAINING DEVICES - SDD	30,021	30,021	
101	TERRAIN INFORMATION - SDD	1,596	1,596	
102	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD	83.010	83,010	
103	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	28,305	28,305	
104	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	14,375	14,375	
105	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD	15,803	15,803	~
107	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	22,226	22,226	* * *
108	WEAPONS AND MUNITIONS - SDD	13,828	13,828	***
109	LOGISTICS AND ENGINEER EQUIPMENT - SDD	251,104	226,104	-25,000

215

		BUDGET REQUEST		CHANGE FROM REQUEST
110	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD	137,811	137,811	
111	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT.	27,160	27,160	***
112	LANDMINE WARFARE/BARRIER - SDD	87.426	87,426	
113	ARTILLERY MUNITIONS	42,627	35,627	-7,000
115	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	123,935	123,935	
116	RADAR DEVELOPMENT	2,890	2,890	
117	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	794	794	*
118	FIREFINDER	10,358	10,358	
119	SOLDIER SYSTEMS - WARRIOR DEM/VAL	48,309	40,709	-7,600
120	ARTILLERY SYSTEMS	120,146	70,146	-50,000
121	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP)	406,605	257,105	-149,500
122	NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	7,398	7,398	
123	INFORMATION TECHNOLOGY DEVELOPMENT	37.098	37,098	**-
124	ARMY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (A-IMH	68,693	68,693	
125	JOINT AIR-TO-GROUND MISSILE (JAGM)	127,095	127,095	
126	SLAMRAAM	19,931	19,931	
127	PAC-2/MSE MISSILE	88,993	88,993	
128	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	270,607	270,607	
129	MANNED GROUND VEHICLE	884.387	768,053	-116,334
130	AERIAL COMMON SENSOR	31,465	31,465	
131	TROJAN - RH12	3,920	3,920	
132	ELECTRONIC WARFARE DEVELOPMENT	13,819	13,819	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,190,788	3,848.793	-341,995

216

		BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	DETAIL MANAGEMENT OF DECENT			
133	RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	16,992	16,992	
134	TARGET SYSTEMS DEVELOPMENT	11,247	11,247	•-•
135	MAJOR T&E INVESTMENT	49,437	49,437	
136	RAND ARROYO CENTER	20,384	20,384	
137	ARMY KWAJALEIN ATOLL	145,606	145.606	
138	CONCEPTS EXPERIMENTATION PROGRAM	28,800	28.800	
140	ARMY TEST RANGES AND FACILITIES	262,456	262,456	
141	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	70,227	70,227	*
142	SURVIVABILITY/LETHALITY ANALYSIS	43,483	43,483	
143	DOD HIGH ENERGY LASER TEST FACILITY	18	18	
144	AIRCRAFT CERTIFICATION	5,630	5,630	
145	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	7,182	7.182	
146	MATERIEL SYSTEMS ANALYSIS	19,669	19,669	
147	EXPLOITATION OF FOREIGN ITEMS	5,445	5,445	
148	SUPPORT OF OPERATIONAL TESTING	68.786	68,786	
149	ARMY EVALUATION CENTER	63,302	63,302	
150	SIMULATION & MODELING FOR ACQ, RQTS, & TNG (SMART)	3,420	3,420	• • •
151	PROGRAMWIDE ACTIVITIES	83,054	83,054	
152	TECHNICAL INFORMATION ACTIVITIES	63,872	54,872	-9.000
153	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	57,142	57,142	- + 4
154	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	4,961	4,961	
155	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	17,558	17,558	
	TOTAL, RDT&E MANAGEMENT SUPPORT		1,039,671	-9,000

217

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
158	OPERATIONAL SYSTEMS DEVELOPMENT MLRS PRODUCT IMPROVEMENT PROGRAM	66,641	66,641	
159	WEAPONS CAPABILITY MODIFICATIONS UAV	24,142	24,142	
160	AEROSTAT JOINT PROJECT OFFICE	344,655	327,855	-16,800
162	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	29,546	29,546	
163	COMBAT VEHICLE IMPROVEMENT PROGRAMS	53,307	53,307	***
164	MANEUVER CONTROL SYSTEM	65,002	65,002	
165	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	163,205	163,205	
166	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	823	823	
167	DIGITIZATION	8,029	8,029	
169	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	44,560	59,055	+14,495
171	TRACTOR CARD	42,554	42,554	
172	JOINT TACTICAL GROUND SYSTEM	27,630	27,630	
173	JOINT HIGH SPEED VESSEL (JHSV)	3,044	3,044	
175	SECURITY AND INTELLIGENCE ACTIVITIES	2,854	2,854	
176	INFORMATION SYSTEMS SECURITY PROGRAM	61,220	61,220	
177	GLOBAL COMBAT SUPPORT SYSTEM	100,505	160,745	+60,240
178	SATCOM GROUND ENVIRONMENT (SPACE)	12,104	12,104	
179	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	23,937	23,937	
181	TACTICAL UNMANNED AERIAL VEHICLES	40,650	40,650	
182	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	44,198	44,198	
183	MQ-1 SKY WARRIOR A UAV	137,038	137,038	
184	RQ-11 UAV	1,938	1,938	
185	RQ-7 UAV	31,940	31,940	
187	BIOMETRICS ENABLED INTELLIGENCE	15,018	15,018	* * -
188	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	59,297	59,297	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT		1,461,772	+57,935
999	CLASSIFIED PROGRAMS	4,536	4,536	
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY	9,683,980	9,381,166	-302,814

218

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

		Budget	Committee	Change from
R-1		Request	Recommended	Request
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	120,937	140,937	20,000
	Historically Black Colleges and Universities		20,000	
17	WEAPONS AND MUNITIONS TECHNOLOGY	39.813	54,813	15,000
• • •	Program increase	,	15,000	,
			,	
19	NIGHT VISION TECHNOLOGY	57,203	49,203	-8,000
	Program growth adjustment		-8,000	
30	MEDICAL ADVANCED TECHNOLOGY	68,171	96,971	28,800
••	Peer-Reviewed Neurotoxin Exposure Treatment		,	,
	Parkinsons Research Program		16,000	
	Neurofibramatosis Research Program		12,800	
	·			
	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED			
33	TECHNOLOGY	106,145	95,145	-11,000
	Program growth adjustment		-11,000	
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	57,963	53,963	-4,000
••	Program growth adjustment	,	-4,000	
40	MILITARY HIV RESEARCH	6,796	22,796	16,000
	Program increase		16,000	
46	TRACTOR CAGE	10.315	5,315	-5,000
40	Classified adjustment	10,010	-5,000	0,000
	Classified adjustment		0,000	
52	MILITARY ENGINEERING ADVANCED TECHNOLOGY	36,516	28,516	-8,000
	Program growth adjustment	,	-8,000	
55	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	36,009	24,455	-11,554
	Program growth adjustment		-11,554	
	SMOKE, OBSCURANT AND TARGET DEFEATING			
59	SYSTEM-ADVANCE DEVELOPMENT	9,501	4,501	-5,000
	Program growth adjustment		-5,000	
61	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	101,408	64,408	-37,000
٠.	Program growth adjustment	,	-37,000	,
	,			
79	ARMED, DEPLOYABLE OH-58D	166,132	131,132	-35,000
	OH-58D support for continued service		-20,000	
	New armed reconnaissance helicopter analysis		-15,000	
84	INFANTRY SUPPORT WEAPONS	73,728	91,474	17,746
04	Army requested transfer for Engineering and	70,720	01,111	,
	Manufacturing Development testing from WTCV line 17		16,046	
	Army requested transfer for re-testing following a parts		101010	
	failure from WTCV line 20		1,700	
90	LIGHT TACTICAL WHEELED VEHICLES	0	50,000	50,000
	Armored HMMWV survivability enhancements		50.000	

R-1		Budget Request	Committee Recommended	Change from Request
13-1		request	Neconinence	request
	FCS SYSTEMS OF SYSTEMS ENGR AND PROGRAM			
93	MANAGEMENT	383,872	311,872	-72,000
	Unjustified requirement		-72,000	
97	FCS SUSTAINMENT AND TRAINING Research and Develo	0	52,693	52,693
	Army requested adjustment for Special Termination Liability		102,693	
	Program adjustment		-50,000	
109	LOGISTICS AND ENGINEER EQUIPMENT - SDD	251,104	226,104	-25,000
	Joint Light Tactical Vehicle program delay	201,101	-25,000	20,000
	Some Light Taction Vehicle program delay		-20,000	
113	ARTILLERY MUNITIONS	42,627	35,627	-7,000
	Program growth adjustment		-7,000	
119	SOLDIER SYSTEMS - WARRIOR DEM/VAL	48,309	40,709	-7,600
	Schedule delays		-7,600	
120	ARTILLERY SYSTEMS	120,146	70,146	-50,000
	Funding excess to need		-50,000	
121	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM	406.605	257,105	-149,500
	Program decrease	,	-149,500	,
129	MANNED GROUND VEHICLE	884,387	768,053	-116,334
	Program delay		-116,334	,
152	TECHNICAL INFORMATION ACTIVITIES	63,872	54,872	-9,000
	Program growth adjustment		-9,000	
160	AEROSTAT JOINT PROJECT OFFICE	344,655	327,855	-16,800
	Program growth adjustment - Joint Land Attack Cruise			
	Missile Defense Elevated Netted Sensor System		-16,800	
	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT			
169	PROGRAM  Army requested transfer from Missile Procurement, Army	44,560	59,055	14,495
	line 13		14,495	
177	GLOBAL COMBAT SUPPORT SYSTEM	100,505	160,745	60,240
	Army requested transfer for GCSSA from Other			,
	Procurement, Army line 116 Army requested transfer for Army Enterprise System		47,240	
	Integration from Other Procurement, Army Line 116		13.000	

#### GROUND COMBAT VEHICLE

The fiscal year 2012 budget request proposes \$884,387,000 for the Ground Combat Vehicle program. The Committee is aware that uncertainty regarding program requirements caused the Army to recall, revise, and reissue the request for proposals. The Committee believes that the action taken to recall and reissue the request for proposals was prudent and will strengthen the program going forward. The Committee notes that various program activities have been delayed by approximately eight months, and it is anticipated that contract awards originally planned for the fourth quarter of fiscal year 2012 will be delayed into fiscal year 2013. The Committee's recommendation provides \$768,053,000, which is a reduction of \$116,334,000. The Committee continues its strong support for the Ground Combat Vehicle program.

#### SUSTAINABLE MANUFACTURING

The Committee encourages acceleration of the development of innovative sustainable manufacturing technologies to enable the Army and its industrial suppliers to meet the regulatory and policy requirements for energy consumption and avoidance of hazardous materials in the manufacture and maintenance of its weapon systems.

#### ENVIRONMENTAL QUALITY TECHNOLOGY

The Committee is advised that the Army's Environmental Quality Technology program demonstrates and validates technologies in energy, environment, and sustainability, for adoption by users across the Department of Defense. Technology must be validated before potential users will consider adoption, and the Army must carefully manage resources in this and other critical mission areas, including implementing sustainability plans for military installations in the continental United States. Such plans must meet the requirements established for federal agencies to reduce energy consumption, and address priority Department of Defense energy security challenges and net zero energy/water/waste initiatives. The Committee appreciates the aggressive approach the Army has demonstrated in addressing environmental quality matters and encourages the Army to allocate the necessary resources to ensure continued progress.

#### HELICOPTER SITUATIONAL AWARENESS

The Committee is aware of the high percentage of Army helicopter combat theater losses that are not related to enemy action. Instead, the accidents occur due to loss of situational awareness during takeoff and landing or other operations in dusty or brownout conditions near the ground. In the Department of Defense Appropriations Act, 2011, the President's budget request included \$39,912,000 for Night Vision Advanced Technology. An additional amount of \$23,100,000 was provided in fiscal year 2011 in order to support advances in technology to assist aircrews with improved situational awareness. However, progress remains slow and therefore the Committee's concerns regarding the loss of aircraft, aircrew members, and passengers are undiminished. The Committee

recommends full funding for the President's fiscal year 2012 request of \$42,414,000. The Committee strongly encourages the Secretary of the Army to seek advanced technology for improved situational awareness for aircrews through full and open competition.

## M1 ABRAMS TANK ENGINE IMPROVEMENTS

The Committee is aware that the turbine engine that powers the M1 Abrams tank today is much the same engine as when the Abrams was first fielded thirty years ago. During that same time period modifications for survivability and lethality have increased the weight of the tank by ten tons, pushing the tank to its limits for space, weight and power. The Committee understands that M1 series tanks are expected to remain the center piece for ground combat formations for decades. The Committee understands that the Secretary of the Army is committed to improving fuel efficiency in Army equipment, including combat vehicles. The Committee recommendation for Research, Development, Test and Evaluation, Army, line 163, Combat Vehicle Improvement Programs, is \$53,307,000, the full amount proposed in the President's request. The Committee strongly encourages the Secretary of the Army to pursue improvements to the M1 Abrams tank engine, including improvements for reliability and fuel efficiency, using funds available in this line, and by providing additional funding as the Secretary may determine to be necessary by the normal reprogramming process.

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

Fiscal year 2011 appropriation	\$17,736,303,000
Fiscal year 2012 budget request	17,956,431,000
Committee recommendation	17,798,950,000
Change from budget request	$-157,\!481,\!000$

This appropriation provides funds for the research, development, test and evaluation activities of the Department of the Navy, which includes the Marine Corps. The total amount recommended in the bill will provide the following program in fiscal year 2012:

222

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY			
	BASIC RESEARCH			
1	UNIVERSITY RESEARCH INITIATIVES	113,157	133,157	+20,000
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	18,092	18,092	
3	DEFENSE RESEARCH SCIENCES	446,123	446,123	
	TOTAL, BASIC RESEARCH	577,372	597,372	+20,000
4	APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH	104,804	104,804	
5	FORCE PROTECTION APPLIED RESEARCH	156,901	156,901	
6	MARINE CORPS LANDING FORCE TECHNOLOGY	44,845	44,845	
8	COMMON PICTURE APPLIED RESEARCH	65,448	65.448	
9	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	101,205	101,205	
10	RF SYSTEMS APPLIED RESEARCH	108,329	108,329	34 M 36
11	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	50,076	50,076	
12	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	5,937	5,937	
13	UNDERSEA WARFARE APPLIED RESEARCH	108,666	108,666	
4	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	37,583	37,583	
	TOTAL, APPLIED RESEARCH	783,794	783,794	***
5	ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY	114,270	114,270	
16	FORCE PROTECTION ADVANCED TECHNOLOGY	64.057	45,234	-18,823
7	COMMON PICTURE ADVANCED TECHNOLOGY	49,068	49,068	
18	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	71,232	71,232	
19	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	102,535	102,535	
20	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	124,324	124,324	
21	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	11,286	11,286	
22	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	18,119	56,819	+38,700
23	UNDERSEA WARFARE ADVANCED TECHNOLOGY	37,121	42,121	+5,000
4	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	50,157	50,157	
25	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	6,048	6,048	***
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	648,217	673,094	+24.877

223

	(351246 11 7,0534007)	BUDGET REQUEST		CHANGE FROM REQUEST
	DEMONSTRATION OF A VIA TOATION			
26	DEMONSTRATION & VALIDATION AIR/OCEAN TACTICAL APPLICATIONS	94,972	84.972	-10,000
27	AVIATION SURVIVABILITY	10,893	10,893	***
28	DEPLOYABLE JOINT COMMAND AND CONTROL	3,702	3,702	
29	AIRCRAFT SYSTEMS	10,497	10,497	
30	ASW SYSTEMS DEVELOPMENT	7,915	7,915	
31	TACTICAL AIRBORNE RECONNAISSANCE	5,978	5,978	
32	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,418	1,418	
33	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	142,657	121,657	-21,000
34	SURFACE SHIP TORPEDO DEFENSE	118,764	118,764	
35	CARRIER SYSTEMS DEVELOPMENT	54,072	54,072	
37	PILOT FISH	96,012	96,012	***
38	RETRACT LARCH	73,421	73,421	
39	RETRACT JUNIPER	130,267	130,267	
40	RADIOLOGICAL CONTROL	1,338	1,338	
41	SURFACE ASW	29,797	29,797	
42	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	856,326	856,326	
43	SUBMARINE TACTICAL WARFARE SYSTEMS	9,253	9,253	
44	SHIP CONCEPT ADVANCED DESIGN	14,308	14,308	
45	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	22,213	22,213	* * *
46	ADVANCED NUCLEAR POWER SYSTEMS	463,683	463,683	
47	ADVANCED SURFACE MACHINERY SYSTEMS	18,249	18,249	
48	CHALK EAGLE	584,159	584,159	
49	LITTORAL COMBAT SHIP (LCS)	286,784	296,784	+10,000
50	COMBAT SYSTEM INTEGRATION	34,157	34,157	
51	CONVENTIONAL MUNITIONS	4,753	4,753	*
52	MARINE CORPS ASSAULT VEHICLES	12,000	12,000	
53	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	79,858	79,858	

224

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
54	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	33,654	33.654	***
55	COOPERATIVE ENGAGEMENT	54.783	54,783	
56	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	9,996	9,996	
57	ENVIRONMENTAL PROTECTION	21,714	21,714	
58	NAVY ENERGY PROGRAM	70,538	70,538	
59	FACILITIES IMPROVEMENT	3,754	3,754	
60	CHALK CORAL	79,415	79,415	
61	NAVY LOGISTIC PRODUCTIVITY	4,137	4,137	
62	RETRACT MAPLE	276,383	276,383	
63	LINK PLUMERIA	52,721	52,721	
64	RETRACT ELM	160,964	160,964	
66	LINK EVERGREEN	144,985	144,985	
67	SPECIAL PROCESSES	43,704	43,704	
68	NATO RESEARCH AND DEVELOPMENT	9,140	9,140	
69	LAND ATTACK TECHNOLOGY	421	421	
70	NONLETHAL WEAPONS	40,992	40,992	
71	JOINT PRECISION APPROACH AND LANDING SYSTEMS	121,455	118,255	-3,200
75	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	64,107	64,107	~ ~ ~
76	ASE SELF-PROTECTION OPTIMIZATION	711	711	
77	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE.	62,044	62,044	
78	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	22,665	3,450	-19,215
79	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	33,621	33,621	
80	ASW SYSTEMS DEVELOPMENT - MIP	1,078	1,078	
82	ELECTRONIC WARFARE DEVELOPMENT - MIP	625	625	
	TOTAL, DEMONSTRATION & VALIDATION	4,481,053	4,437,638	-43,415

225

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
83	ENGINEERING & MANUFACTURING DEVELOPMENT OTHER HELO DEVELOPMENT	35,651	35,651	
84	AV-8B AIRCRAFT - ENG DEV	30,676	30,676	
85	STANDARDS DEVELOPMENT	51,191	49,491	-1,700
86	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	17,673	17,673	
87	AIR/OCEAN EQUIPMENT ENGINEERING	5,922	5,922	
88	P-3 MODERNIZATION PROGRAM	3,417	3,417	
89	WARFARE SUPPORT SYSTEM	9,944	9,944	**-
90	TACTICAL COMMAND SYSTEM	81,257	81,257	
91	ADVANCED HAWKEYE	110,994	110,994	
92	H-1 UPGRADES	72,569	67,569	-5,000
93	ACOUSTIC SEARCH SENSORS	56.509	48,898	-7,611
94	V-22A	84,477	84,477	
95	AIR CREW SYSTEMS DEVELOPMENT	3,249	3,249	
96	EA-18	17,100	17,100	
97	ELECTRONIC WARFARE DEVELOPMENT	89,418	89,418	
98	VH-71A EXECUTIVE HELO DEVELOPMENT	180,070	160,070	-20,000
99	NEXT GENERATION JAMMER (NGJ)	189,919	189,919	
100	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	688.146	635,146	-53,000
101	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	223,283	223,283	~
102	LPD-17 CLASS SYSTEMS INTEGRATION	884	884	
103	SMALL DIAMETER BOMB (SDB)	47,635	47,635	
104	STANDARD MISSILE IMPROVEMENTS	46,705	46,705	
105	AIRBORNE MCM	41,142	41,142	
106	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG.	24,898	24,898	
107	FUTURE UNMANNED CARRIER-BASED STRIKE SYSTEM	121,150	81,150	-40,000
108	ADVANCED ABOVE WATER SENSORS	227,358	227,358	
109	SSN-688 AND TRIDENT MODERNIZATION	100,591	100,591	~ ~ -
110	AIR CONTROL	5,521	5,521	
111	SHIPBOARD AVIATION SYSTEMS	45,445	45,445	

226

	`	BUDGET REQUEST		CHANGE FROM REQUEST
112	COMBAT INFORMATION CENTER CONVERSION	3,400	3,400	
113	NEW DESIGN SSN	97,235	112,235	+15,000
114	SUBMARINE TACTICAL WARFARE SYSTEM	48,466	48,466	***
115	SHIP CONTRACT DESIGN/LIVE FIRE T&E	161,099	121,099	-40,000
116	NAVY TACTICAL COMPUTER RESOURCES	3,848	3,848	
117	MINE DEVELOPMENT	3.933	3,933	
118	LIGHTWEIGHT TORPEDO DEVELOPMENT	32,592	32,592	
119	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	9,960	9,960	
120	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	12,992	12,992	
121	JOINT STANDOFF WEAPON SYSTEMS	7,506	7,506	
122	SHIP SELF DEFENSE (DETECT & CONTROL)	71,222	71,222	
123	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	6,631	6,631	* * *
124	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	184,095	184,095	
125	INTELLIGENCE ENGINEERING	2,217	2,217	
126	MEDICAL DEVELOPMENT	12,984	31,084	+18,100
127	NAVIGATION/ID SYSTEM	50,178	35,178	-15,000
128	JOINT STRIKE FIGHTER (JSF) - EMD	670,723	651,786	-18,937
129	JOINT STRIKE FIGHTER (JSF)	677,486	658,549	-18,937
130	INFORMATION TECHNOLOGY DEVELOPMENT	27,461	27,461	
131	INFORMATION TECHNOLOGY DEVELOPMENT	58,764	58,764	
132	NAVY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	55,050	55,050	
133	CH-53K	629,461	624,461	-5,000
135	JOINT AIR-TO-GROUND MISSILE (JAGM)	118,395	108,395	-10,000
136	MULTI-MISSION MARITIME AIRCRAFT (MMA)	622,713	632,713	+10,000
138	DDG-1000	261,604	257,604	-4,000
139	TACTICAL COMMAND SYSTEM - MIP	979	979	
141	TACTICAL CRYPTOLOGIC SYSTEMS	31,740	31.740	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	6,475,528	6,279,443	-196,085

227

		BUDGET REQUEST		CHANGE FROM REQUEST
	RDT&E MANAGEMENT SUPPORT			
142	THREAT SIMULATOR DEVELOPMENT	28,318	28,318	***
143	TARGET SYSTEMS DEVELOPMENT	44,700	44,700	- ^ -
144	MAJOR T&E INVESTMENT	37,957	37,957	
145	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	2,970	2,970	
146	STUDIES AND ANALYSIS SUPPORT - NAVY	23,454	23,454	
147	CENTER FOR NAVAL ANALYSES	47.127	47,127	
148	SMALL BUSINESS INNOVATIVE RESEARCH	10	10	
149	TECHNICAL INFORMATION SERVICES	571	571	
150	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	68,301	68,301	
151	STRATEGIC TECHNICAL SUPPORT	3,277	3,277	
152	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	73,917	73,917	
153	RDT&E SHIP AND AIRCRAFT SUPPORT	136,531	136,531	
154	TEST AND EVALUATION SUPPORT	335,367	335,367	
155	OPERATIONAL TEST AND EVALUATION CAPABILITY	16,634	16,634	
156	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	4,228	4,228	
157	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	7,642	7,642	
158	MARINE CORPS PROGRAM WIDE SUPPORT	25,655	25,655	
159	TACTICAL CRYPTOLOGIC ACTIVITIES	2.764	2,764	
	TOTAL, RDT&E MANAGEMENT SUPPORT	859,423	859,423	
164	OPERATIONAL SYSTEMS DEVELOPMENT UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT.	198,298	198,298	
165	MARINE CORPS COMBAT SERVICES SUPPORT	400	400	
166	MARINE CORPS DATA SYSTEMS	1,650	1,650	
167	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	88,873	88,873	
168	SSBN SECURITY TECHNOLOGY PROGRAM	33,553	33,553	
169	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	6,360	6,360	
170	NAVY STRATEGIC COMMUNICATIONS	23,208	23,208	
171	RAPID TECHNOLOGY TRANSITION (RTT)	30,021	30,021	
172	F/A-18 SQUADRONS	151,030	145,161	-5,869
173	E-2 SQUADRONS	6.696	6,696	
174	FLEET TELECOMMUNICATIONS (TACTICAL)	1,739	1,739	
175	SURFACE SUPPORT	3,377	3,377	

228

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
176	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	8,819	8,819	
177	INTEGRATED SURVEILLANCE SYSTEM	21,259	21,259	
178	AMPHIBIOUS TACTICAL SUPPORT UNITS	5,214	5.214	
179	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	42,244	42,244	
180	CRYPTOLOGIC DIRECT SUPPORT	1,447	1,447	
181	ELECTRONIC WARFARE (EW) READINESS SUPPORT	18,142	18,142	***
182	HARM IMPROVEMENT	11,147	11,147	~
183	TACTICAL DATA LINKS	69,224	69,224	
184	SURFACE ASW COMBAT SYSTEM INTEGRATION	22,010	29,510	+7,500
185	MK-48 ADCAP	39,288	46.788	+7,500
186	AVIATION IMPROVEMENTS	123,012	100,423	-22,589
187	NAVY SCIENCE ASSISTANCE PROGRAM	1,957	1,957	***
188	OPERATIONAL NUCLEAR POWER SYSTEMS	82,705	82,705	
189	MARINE CORPS COMMUNICATIONS SYSTEMS	320,864	320,864	
190	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	209.396	184,396	-25,000
191	MARINE CORPS COMBAT SERVICES SUPPORT	45,172	27,072	-18,100
192	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	14,101	14,101	
193	TACTICAL AIM MISSILES	8,765	8,765	
194	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	2,913	2,913	
195	JOINT HIGH SPEED VESSEL (JHSV)	4,108	4,108	
200	SATELLITE COMMUNICATIONS (SPACE)	263,712	263,712	
201	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	12,906	12,906	
202	INFORMATION SYSTEMS SECURITY PROGRAM	25,229	25,229	
203	WWMCCS/Global Command and Control System	1,250	1,250	
204	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (MIP).	6,602	6,602	***
206	COBRA JUDY	40,605	40,605	
207	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	904	904	
208	JOINT MILITARY INTELLIGENCE PROGRAMS	4,099	4,099	
209	TACTICAL UNMANNED AERIAL VEHICLES	9,353	9,353	

229

		BUDGET REQUEST		CHANGE FROM REQUEST
212	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	23,785	23,785	
213	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	25,487	25,487	
214	RQ-4 UAV	548,482	548,482	
215	MQ-8 UAV	108,248	108,248	
216	RQ-11 UAV	979	979	
217	RQ-7 UAV	872	872	•••
219	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	22,698	21,398	-1,300
220	MEDIUM RANGE MARITIME UAS	15,000	15,000	
221	RQ-21A	26,301	21,301	-5,000
223	MODELING AND SIMULATION SUPPORT	8,292	8,292	
224	DEPOT MAINTENANCE (NON-IF)	21,609	21,609	
226	INDUSTRIAL PREPAREDNESS	54,031	54,031	
227	MARITIME TECHNOLOGY (MARITECH)	5,000	5,000	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	2,822,436	2,759,578	-62,858
999	CLASSIFIED PROGRAMS	1,308,608	1,408,608	+100,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY	17,956,431	17,798,950	-157,481

230

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

R-1		Budget Request	Committee Recommended	Change from Request
1	UNIVERSITY RESEARCH INITIATIVES Program increase - competitive based university research	113,157	133,157	20,000
	program		20,000	
16	FORCE PROTECTION ADVANCED TECHNOLOGY Excess MRMUAS funding	64,057	<b>45,234</b> -18,823	-18,823
22	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY Program increase - Bone Marrow Registry Program	18,119	<b>56,819</b> 31,500	38,700
	Program increase - tactical athlete program		7,200	
23	UNDERSEA WARFARE ADVANCED TECHNOLOGY Program increase - ASW research	37,121	<b>42,121</b> 5,000	5,000
26	AIR/OCEAN TACTICAL APPLICATIONS	94,972	84,972	-10,000
	JMAPS program delay	- 1,	-10,000	,-,
33	SURFACE AND SHALLOW WATER MINE COUNTERMEAS	142,657	121,657	-21,000
	UUV program delay Program execution		-6,000 -15,000	
	•			
49	LITTORAL COMBAT SHIP (LCS)  Program increase - Small business technology insertion	286,784	296,784	10,000
	(mission modules)		10,000	
71	JOINT PRECISION APPROACH AND LANDING SYSTEMS	121,455	118,255	-3,200
	Excess management services funding		-3,200	
78	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRA	22,665	3,450	-19,215
	Excess support funding FMU-164 fuze program termination		-1,000 -18,215	
85	STANDARDS DEVELOPMENT	51,191	49,491	-1,700
	Collision avoidance safety program delay	,	-1,700	1,7-2
92	H-1 UPGRADES	72,569	67,569	-5,000
	Development support funding growth		~5,000	
93	ACOUSTIC SEARCH SENSORS  Management services funding growth	56,509	<b>48,898</b> -6,000	-7,611
	High Altitude ASW program delay		-6,000 -1,611	
98	VH-71A EXECUTIVE HELO DEVELOPMENT	180,070	160,070	-20,000
	Program delay		-20,000	
100	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	688,146	635,146	-53,000
	Management services funding growth  Army deferred requirements		-3,000 -50,000	
107	FUTURE UNMANNED CARRIER-BASED STRIKE SYSTEM	434 450		40.000
107	Program growth	121,150	<b>81,150</b> -40,000	-40,000
113	NEW DESIGN SSN	97,235	112,235	15,000
	Program increase - Small business technology insertion	•	15,000	,

		Budget	Committee	Change from
R-1		Request	Recommended	Request
115	SHIP CONTRACT DESIGN/LIVE FIRE T&E	161,099	121,099	-40,000
	Ship to shore connector program delay		-40,000	
126	MEDICAL DEVELOPMENT	12,984	31,084	18,100
	Program increase - wound care research		13,000	
	Program increase - military dental research		5,100	
127	NAVIGATION/ID SYSTEM	50,178	35,178	-15,000
	Mode 5 program delay		-15,000	
128	JOINT STRIKE FIGHTER (JSF) - EMD	670,723	651,786	-18,937
	Block IV development ahead of need		-18,937	,
129	JOINT STRIKE FIGHTER (JSF)	677,486	658.549	-18.937
	Block IV development ahead of need	271,100	-18,937	10,001
122	CH-53K	629,461	624,461	-5,000
,,,,	Management services funding growth	020,401	-5,000	-0,000
	IONE AID TO OPOUND MINOUE CALLON	440.000	400 707	
135	JOINT AIR-TO-GROUND MISSILE (JAGM) Program delay	118,395	108,395 -10,000	-10,000
	•			
136	MULTI-MISSION MARITIME AIRCRAFT (MMA)	622,713	632,713	10,000
	Program increase - Small business technology insertion		10,000	
138	DDG-1000	261,604	257,604	-4,000
	Government technical services growth		-4,000	
172	F/A-18 SQUADRONS	151,030	145,161	-5,869
	Radar upgrade program delay		-5,869	
184	SURFACE ASW COMBAT SYSTEM INTEGRATION	22,010	29,510	7,500
	Program increase - Small business technology insertion		7,500	
185	MK-48 ADCAP	39,288	46,788	7,500
	Program increase - Small business technology insertion	,	7,500	,,,,,
186	AVIATION IMPROVEMENTS	123,012	100,423	-22,589
	Multi purpose bomb rack program termination	120,012	-22,589	-22,505
100	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS	209,396	184,396	-25,000
150	Joint Light Tactical Vehicle program delay	209,396	-25,000	-25,000
404	MADINE CODES COMPAT SERVICES SUPPORT	45.470	07.070	40.400
191	MARINE CORPS COMBAT SERVICES SUPPORT Program execution	45,172	<b>27,072</b> -18,100	-18,100
219	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	22,698	21,398	-1,300
	Excess support funding		-1,300	
221	RQ-21A	26,301	21,301	-5,000
	Program delays		-5,000	
999	CLASSIFIED PROGRAMS	1,308,608	1,408,608	100,000
	Classified adjustment		100,000	,

#### SURFACE COMBATANT TOPSIDE SUPERSTRUCTURE CRACKING

The aluminum superstructures in the Navy's surface combatant ships have experienced cracking, resulting in damage and degraded platform readiness. The USS Gravely recently experienced structural damage to a mast mounted antenna due to a failed weld on the stub mast foundation while the ship was at sea. The Secretary of the Navy is directed to submit a report to the congressional defense committees on the severity and impact of aluminum superstructure cracking not later than March 2, 2012. This report should include steps the Navy is taking to prevent or mitigate topside structure cracking, the practicality of using composite materials that will not fatigue or crack, the estimated cost to pursue the use of composite topside structures, the benefits and drawbacks (such as weight, cost, strength, etc.) of using composite materials as a replacement for topside structures, and a rough order of magnitude schedule the Navy believes is possible to incorporate the use of composite materials for topside structures on the majority of the surface combatant fleet.

#### BONE MARROW REGISTRY

The Committee provides \$31,500,000 for the Department of the Navy, to be administered by the Bone Marrow Registry, also known as and referred to within the Naval Medical Research Center as the C.W. Bill Young Marrow Donor Recruitment and Research Program. Funds appropriated for the Bone Marrow Registry shall remain available only for the purposes for which they were appropriated and may only be obligated for the Bone Marrow Registry. This Department of Defense donor center has recruited more than 650,000 Department of Defense volunteers and provides more marrow donors per week than any other donor center in the Nation. More than 4,100 servicemembers and other Department volunteers from this donor center have provided marrow to save the lives of patients. The success of this national and international life-saving program for military and civilian patients, which now includes more than 9,200,000 potential volunteer donors, is admirable. Further, the agencies involved in contingency planning are encouraged to continue to include the Bone Marrow Registry in the development and testing of their contingency plans. The Department of Defense Form 1414 Base for Reprogramming Actions (DD Form 1414) shall show this as a congressional special interest item. The Department is further directed to release all funds appropriated for this purpose to the Bone Marrow Registry not later than 60 days after enactment of this Act.

#### CRITICAL ARCHIVED DATA

The Committee understands that the Department of the Navy's critical archived data may not comply with the recommended security controls for federal systems established by the National Institute of Standards and Technology (NIST). The Committee directs the Secretary of the Navy to review the state of the Navy's critical archived data and ensure the data meets the NIST security standards. Further, the Secretary of the Navy is directed to report the

results of this review to the congressional defense committees not later than  $180~{\rm days}$  after enactment of this Act.

# RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

Fiscal year 2011 appropriation	\$26,517,405,000
Fiscal year 2012 budget request	27,737,701,000
Committee recommendation	26,313,196,000
Change from budget request	-1,424,505,000

This appropriation finances the research, development, test and evaluation activities of the Department of the Air Force. The total amount recommended in the bill will provide the following program in fiscal year 2012:

234

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL. AIR FORCE			
1	BASIC RESEARCH DEFENSE RESEARCH SCIENCES	364,328	364,328	
2	UNIVERSITY RESEARCH INITIATIVES	140,273	140,273	
3	HIGH ENERGY LASER RESEARCH INITIATIVES	14,258	14,258	
	TOTAL. BASIC RESEARCH	518,859	518,859	
	APPLIED RESEARCH	400.000		
4	MATERIALS	136,230	136,230	
5	AEROSPACE VEHICLE TECHNOLOGIES	147,628	147,628	***
6	HUMAN EFFECTIVENESS APPLIED RESEARCH	86,663	86,663	
7	AEROSPACE PROPULSION	207,508	207,508	
8	AEROSPACE SENSORS	134,787	134,787	
9	SPACE TECHNOLOGY	115,285	70,785	-44.500
10	CONVENTIONAL MUNITIONS	60,692	60,692	
11	DIRECTED ENERGY TECHNOLOGY	111,156	111,156	
12	DOMINANT INFORMATION SCIENCES AND METHODS	127.866	127,866	
13	HIGH ENERGY LASER RESEARCH	54,059	54.059	
	TOTAL, APPLIED RESEARCH		1,137,374	-44.500
14	ADVANCED TECHNOLOGY DEVELOPMENT ADVANCED MATERIALS FOR WEAPON SYSTEMS	39,738	39,738	
15	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	5,780	5,780	
16	ADVANCED AEROSPACE SENSORS	53,075	63,075	+10.000
17	AEROSPACE TECHNOLOGY DEV/DEMO	67,474	67,474	***
18	AEROSPACE PROPULSION AND POWER TECHNOLOGY	120,953	120,953	
19	ELECTRONIC COMBAT TECHNOLOGY	22,268	22,268	
20	ADVANCED SPACECRAFT TECHNOLOGY	74,636	39,236	-35,400
21	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	13,555	13,555	
22	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	25,319	25,319	*
23	CONVENTIONAL WEAPONS TECHNOLOGY	54.042	54,042	
24	ADVANCED WEAPONS TECHNOLOGY	28,683	28,683	
25	MANUFACTURING TECHNOLOGY PROGRAM	40,103	40,103	
26	BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION	38,656	38,656	
27	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	1,122	1,122	***
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	585,404	560,004	-25,400

235

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	ADVANCED COMPONENT DEVELOPMENT			
28	INTELLIGENCE ADVANCED DEVELOPMENT	4,013	4,013	
29	PHYSICAL SECURITY EQUIPMENT	3,586	3,586	
31	ADVANCED EHF MILSATCOM (SPACE)	421,687	354,487	-67,200
32	POLAR MILSATCOM (SPACE)	122,991	122.991	
33	SPACE CONTROL TECHNOLOGY	45,755	45,755	
34	COMBAT IDENTIFICATION TECHNOLOGY	38,496	28,496	-10,000
35	NATO RESEARCH AND DEVELOPMENT	4,424	4,424	
36	INTERNATIONAL SPACE COOPERATIVE R&D	642	642	
37	SPACE PROTECTION PROGRAM (SPP)	9,819	4,819	-5,000
38	INTEGRATED BROADCAST SERVICE	20,046	20,046	***
39	INTERCONTINENTAL BALLISTIC MISSILE	67,202	67,202	
40	WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE)	12,804	12,804	
41	POLLUTION PREVENTION (DEM/VAL)	2,075	2,075	~ ~ *
42	JOINT PRECISION APPROACH AND LANDING SYSTEMS	20,112	20,112	
43	NEXT GENERATION BOMBER	197,023	297,023	+100,000
44	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	60.250	60,250	
45	TECHNOLOGY TRANSFER	2,553	2,553	***
46	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	38,248	28,248	-10,000
47	JOINT DUAL ROLE AIR DOMINANCE MISSILE	29,759	29,759	
48	REQUIREMENTS ANALYSIS AND MATURATION	24,217	24,217	
50	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	24,467	24,467	
53	OPERATIONALLY RESPONSIVE SPACE	86,543	29,543	-57,000
54	TECH TRANSITION PROGRAM	2,773	2,773	
55	NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SAT.	444,900	225,000	-219,900
	TOTAL, ADVANCED COMPONENT DEVELOPMENT	1,684,385	1,415,285	-269,100

236

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
56	ENGINEERING & MANUFACTURING DEVELOPMENT GLOBAL BROADCAST SERVICE (GBS)	5.680	5,680	
57	NUCLEAR WEAPONS SUPPORT.	18,538	18,538	***
58	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	21,780	21,780	
59	ELECTRONIC WARFARE DEVELOPMENT	26,880	26,880	
61	TACTICAL DATA NETWORKS ENTERPRISE	52,355	51,355	-1,000
62	PHYSICAL SECURITY EQUIPMENT	51	51	
63	SMALL DIAMETER BOMB (SDB)		132,891	ar an w
64	COUNTERSPACE SYSTEMS	31,913	31,913	***
65	SPACE SITUATION AWARENESS SYSTEMS	273,689	221,089	-52,600
66	AIRBORNE ELECTRONIC ATTACK.	47.100	47.100	
67	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	621,629	621,629	
69	ARMAMENT/ORDNANCE DEVELOPMENT	10.055	10,055	
70	SUBMUNITIONS	2,427	2,427	
71	AGILE COMBAT SUPPORT	11,878	11,878	
73	LIFE SUPPORT SYSTEMS	11,280	11.280	
74	COMBAT TRAINING RANGES	28,106	28,106	
75	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	10	10	
76	INTELLIGENCE EQUIPMENT	995	995	
77	JOINT STRIKE FIGHTER (JSF)	1,387,926	1,387,926	
78	INTERCONTINENTAL BALLISTIC MISSILE	158,477	158,477	
79	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	20.028	20.028	
80	NEXT GENERATION AERIAL REFUELING AIRCRAFT	877,084	877,084	
81	CSAR HH-60 RECAPITALIZATION	94,113	11,113	-83.000
83	HC/MC-130 RECAP RDT&E	27,071	27.071	
85	NUCLEAR WEAPONS MODERNIZATION	93,867	93,867	
86	LIGHT ATTACK ARMED RECONNAISSANCE (LAAR) SQUADRONS	23,721	23,721	
88	FULL COMBAT MISSION TRAINING	39,826	39,826	
89	JOINT CARGO AIRCRAFT (JCA)	27,089	27,089	
90	CV-22	20,723	15,723	-5,000
91	AIRBORNE SENIOR LEADER C3 (SLC3S)		34,435	+21,900
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,079,717	3,960,017	-119,700

237

	(	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
00	ROTSE MANAGEMENT SUPPORT	22, 400	22, 422	
92 93	THREAT SIMULATOR DEVELOPMENT	22,420 62,206	22,420	
	MAJOR T&E INVESTMENT.		62,206	
94	RAND PROJECT AIR FORCE	27,579	27,579	
96	INITIAL OPERATIONAL TEST & EVALUATION	17,767	17,767	
97	TEST AND EVALUATION SUPPORT	654,475	654,475 33,596	-124,500
98	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	158,096		
99	SPACE TEST PROGRAM (STP)	47,926	47,926	***
100	FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL	44,547	44,547	
101	FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT	27,953	27,953	* * *
102	MULTI-SERVICE SYSTEMS ENGINEERING INITIATIVE	13,953	13,953	
103	ACQUISITION AND MANAGEMENT SUPPORT	31,966	31,966	
104	GENERAL SKILL TRAINING	1,510	1,510	
106	INTERNATIONAL ACTIVITIES	3,798	3,798	
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,114,196	989,696	-124,500
107	OPERATIONAL SYSTEMS DEVELOPMENT GPS III - OPERATIONAL CONTROL SEGMENT	390,889	342,889	-48,000
108	COMMON VERTICAL LIFT SUPPORT PLATFORM	5,365	5,365	
109	AIR FORCE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	91,866	91,866	
110	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	35,467	35,467	
112	B-52 SQUADRONS	133,261	133,261	
113	AIR-LAUNCHED CRUISE MISSILE (ALCM)	803	803	
114	B-1B SQUADRONS	33,011	33,011	
115	B-2 SQUADRONS	340,819	362,819	+22,000
116	STRAT WAR PLANNING SYSTEM - USSTRATCOM	23,072	23,072	
117	NIGHT FIST - USSTRATCOM	5,421	5,421	
119	ATMOSPHERIC EARLY WARNING SYSTEM	4,485	4,485	***
120	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	12,672	12,672	
121	STRATEGIC AEROSPACE INTELLIGENCE SYSTEM ACTIVITIES	14	14	
122	WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	19,934	19.934	
123	MQ-9 UAV	146.824	146.824	
125	A-10 SQUADRONS	11,051	11,051	
126	F-16 SQUADRONS	143,869	143,869	
127	F-15E SQUADRONS	207,531	207,531	
128	MANNED DESTRUCTIVE SUPPRESSION	13,253	13,253	
		,		

238

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
129	F-22 SQUADRONS	718,432	658,432	-60,000
130	F-35 SQUADRONS	47,841	9,967	-37,874
131	TACTICAL AIM MISSILES	8,023	8.023	
132	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	77,830	77,830	
133	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	1,436	1,436	
134	COMBAT RESCUE AND RECOVERY	2,292	2,292	
135	COMBAT RESCUE - PARARESCUE	927	927	
136	AF TENCAP	20,727	20,727	
137	PRECISION ATTACK SYSTEMS PROCUREMENT	3,128	3,128	
138	COMPASS CALL	18,509	18,509	
139	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	182,967	164,878	-18.089
141	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	5,796	5,796	
142	AIR AND SPACE OPERATIONS CENTER (AOC)	121,880	121,880	
143	CONTROL AND REPORTING CENTER (CRC)	3,954	3,954	
144	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	135,961	135,961	
145	TACTICAL AIRBORNE CONTROL SYSTEMS	8.309	8,309	
146	ADVANCED COMMUNICATIONS SYSTEMS	90.083	90,083	
148	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	5,428	5.428	
149	THEATER BATTLE MANAGEMENT (TBM) C4I	15,528	15,528	
150	TACTICAL AIR CONTROL PARTYMOD	15,978	15,978	***
152	C2ISR TACTICAL DATA LINK	1,536	1,536	
153	COMMAND AND CONTROL (C2) CONSTELLATION	18,102	18,102	
154	JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	121.610	121.610	
155	SEEK EAGLE	18,599	18,599	
156	USAF MODELING AND SIMULATION	23,091	23,091	
157	WARGAMING AND SIMULATION CENTERS	5,779	5,779	
158	DISTRIBUTED TRAINING AND EXERCISES	5,264	5,264	***
159	MISSION PLANNING SYSTEMS	69,918	69,918	
160	INFORMATION WARFARE SUPPORT	2,322	2,322	
161	CYBER COMMAND ACTIVITIES	702	702	
168	SPACE SUPERIORITY INTELLIGENCE	11,866	11,866	***
169	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	5,845	5,845	
170	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	43,811	43,811	
171	INFORMATION SYSTEMS SECURITY PROGRAM	101.788	101,788	

239

	(DULLARS IN THOUSANDS)			
		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
172	GLOBAL COMBAT SUPPORT SYSTEM	449	449	
173	GLOBAL COMMAND AND CONTROL SYSTEM	3,854	3,854	
175	MILSATCOM TERMINALS	238,729	138,729	-100,000
175A	FAB-T ALTERNATIVE		50,000	+50,000
177	AIRBORNE SIGINT ENTERPRISE	121,748	121,748	
180	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4,604	4,604	***
181	CYBER SECURITY INITIATIVE	2,026	2,026	
182	DOD CYBER CRIME CENTER	282	282	
183	SATELLITE CONTROL NETWORK (SPACE)	18,337	18,337	
184	WEATHER SERVICE	31,084	31,084	
185	AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATC).	63,367	21,367	-42,000
186	AERIAL TARGETS	50,620	50,620	
189	SECURITY AND INVESTIGATIVE ACTIVITIES	366	366	***
190	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	39	39	
192	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	133,601	133,601	
193	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL).	17,893	17,893	
195	SPACE AND MISSILE TEST AND EVALUATION CENTER	196,254	171,254	-25,000
196	SPACE WARFARE CENTER	2,961	2,961	
197	SPACELIFT RANGE SYSTEM (SPACE)	9,940	9,940	
198	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS	1,271	1,271	
200	ENDURANCE UNMANNED AERIAL VEHICLES	52,425	52,425	
201	AIRBORNE RECONNAISSANCE SYSTEMS	106,877	90,830	-16,047
202	MANNED RECONNAISSANCE SYSTEMS	13,049	13,049	
203	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	90,724	90,724	
204	PREDATOR UAV (JMIP)	14,112	14,112	
205	RQ-4 UAV	423,462	423,462	
206	NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	7,348	7,348	
207	GPS III SPACE SEGMENT	463,081	413,081	-50,000
208	JSPOC MISSION SYSTEM	118,950	78,950	-40,000
209	INTELLIGENCE SUPPORT TO INFORMATION WARFARE	14,736	14,736	*
210	NUDET DETECTION SYSTEM (SPACE)	81,989	81,989	
212	SPACE SITUATION AWARENESS OPERATIONS	31,956	31,956	

240

		BUDGET REQUEST		CHANGE FROM REQUEST
213	INFORMATION OPS TECHNOLOGY INTEGRATION & TOOL DEVELOP.	23,931	23,931	
214	SHARED EARLY WARNING (SEW)	1,663	1,663	
215	C-130 AIRLIFT SQUADRON	24,509	24,509	
216	C-5 AIRLIFT SQUADRONS	24,941	24,941	
217	C-17 AIRCRAFT	128,169	128,169	
218	C-130J PROGRAM	39,537	39,537	
219	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	7,438	7,438	
220	LIGHT MOBILITY AIRCRAFT (LiMA)	1,308	1,308	
221	KC-135S	6,161	6,161	
222	KC-10S	30,868	30,868	
223	OPERATIONAL SUPPORT AIRLIFT	82,591	82,591	***
225	SPECIAL TACTICS / COMBAT CONTROL	7,118	7,118	
226	DEPOT MAINTENANCE (NON-IF)	1,531	1,531	
228	LOGISTICS SUPPORT ACTIVITIES	944	944	
229	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	140,284	140,284	
230	SUPPORT SYSTEMS DEVELOPMENT	10,990	10,990	
232	OTHER FLIGHT TRAINING	322	322	
233	JOINT NATIONAL TRAINING CENTER	11	11	
235	OTHER PERSONNEL ACTIVITIES	113	113	**-
236	JOINT PERSONNEL RECOVERY AGENCY	2,483	2,483	***
237	CIVILIAN COMPENSATION PROGRAM	1,508	1,508	
238	PERSONNEL ADMINISTRATION	8,041	8,041	
239	AIR FORCE STUDIES AND ANALYSIS AGENCY	928	928	
240	FACILITIES OPERATIONADMINISTRATION	12,118	12,118	
241	$\label{thm:condition} \textbf{FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT.}.$	101,317	101,317	
242	MANAGEMENT HQADP SUPPORT (AF)	299	299	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	6,510,126	6,145,116	-365,010
	CLASSIFIED PROGRAMS	12.063,140	11,586,845	-476,295
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE		26,313,196	-1,424,505

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

241

		Budget	Committee Recommended	Change from Request
R-1		Request	Kecommenaea	Request
9	SPACE TECHNOLOGY	115,285	70,785	-44,500
	Excess to need - duplicative efforts		-44,500	
16	ADVANCED AEROSPACE SENSORS	53,075	63,075	10,000
	Program increase	,	10,000	,
20	ADVANCED SPACECRAFT TECHNOLOGY	74,636	39,236	-35,400
	Excess to need - duplicative efforts	, ,,,,,	-35,400	,
31	ADVANCED EHF MILSATCOM (SPACE)	421.687	354,487	-67,200
-	Excess to need - poor justification	,	-67,200	,
34	COMBAT IDENTIFICATION TECHNOLOGY	38,496	28,496	-10,000
-	ADS-B integration into APX-119 - excess funds	,	-10,000	•
37	SPACE PROTECTION PROGRAM (SPP)	9,819	4,819	-5,000
-	Excess to need		-5,000	•
43	NEXT GENERATION BOMBER	197,023	297.023	100,000
	Program increase	,	100,000	
46	HARD & DEEPLY BURIED TARGET DEFEAT SYSTEM	38,248	28,248	-10,000
	MOP development		-10,000	
53	OPERATIONALLY RESPONSIVE SPACE	86,543	29,543	-57,000
	Excess to need - duplicative efforts		-57,000	
55	NATIONAL POLAR-ORBITING OP ENV SATELLITE	444,900	225,000	-219,900
	Excess to need - poor justification		-219,900	
61	TACTICAL DATA NETWORKS ENTERPRISE	52,355	51,355	-1,000
	Carryover from Network Enabled Weapons termination		-1,000	
65	SPACE SITUATION AWARENESS SYSTEMS	273,689	221,089	-52,600
	Space Fence - poor justification		-40,000	
	Space Based Space Surveillance - excess to need		-12,600	
81	CSAR HH-60 RECAPITALIZATION	94,113	11,113	-83,000
	Excess to need		-83,000	
90	CV-22	20,723	15,723	-5,000
	Slow execution		-5,000	
91	AIRBORNE SENIOR LEADER C3 (SLC3S)	12,535	34,435	21,900
	Air Force requested transfer from Aircraft Procurement, Air Force		21,900	
98	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	158.096	33,596	-124,500
	Excess to need	,	-124,500	
107	GPS III - OPERATIONAL CONTROL SEGMENT	390,889	342,889	-48,000
	Slow execution		-48,000	.,

	Budget	Committee	Change from
R-1	Request	Recommended	Request
115 B-2 SQUADRONS	340,819	362.819	22,000
Mixed loads capability	,	22,000	
129 F-22 SQUADRONS	718,432	658,432	-60,000
Advanced Technology Development		~20,000	
Projected fiscal year 2011 carryover (MADL)		-35,000	
Laboratory Test and Operations - efficiencies		-5,000	
130 F-35 SQUADRONS	47,841	9,967	-37,874
Block 4 development early to need		-37,874	
AIRCRAFT ENGINE COMPONENT IMPROVEMENT			
139 PROGRAM (CIP)	182,967	164,878	-18,089
F-135 Engine testing early to need		-18,089	
175 MILSATCOM TERMINALS	238,729	138,729	-100,000
FAB-T program execution		-100,000	
75a FAB-T ALTERNATIVE	0	50,000	50,000
FAB-T alternative		50,000	
AIR TRAFFIC CONTROL/APPROACH/LANDING SYSTEM			
185 (ATCALS)	63,367	21,367	-42,000
D-RAPCON test articles early to need		-42,000	
195 SPACE AND MISSILE T&E CENTER	196,254	171,254	-25,000
Excess to need		-25,000	
201 AIRBORNE RECONNAISSANCE SYSTEMS	106,877	90,830	-16,047
Gorgon Stare Increment 3 early to need		-16,047	
207 GPS III SPACE SEGMENT	463,081	413,081	-50,000
GPS IIIB development - excess to need		-50,000	
208 JSPOC MISSION SYSTEM	118,950	78,950	-40,000
Excess to need		-40,000	
999 CLASSIFIED PROGRAMS	12,063,140	11,586,845	-476,295
Classified adjustment		-476,295	

#### KC-46A CHANGE REPORTING

The award for the Air Force's KC-46A aerial refueling tanker was announced on February 24, 2011. The Committee's recommendation fully funds the request for this vital program. Air Force leadership testified before the Committee that efforts would be made to ensure that the new tanker will be delivered within cost and on schedule. In order to further this approach, the Committee directs the Secretary of the Air Force to report any authorized contract modifications with a cost greater than or equal to \$5,000,000 to the congressional defense committees not later than 30 days following the authorization of such change.

#### RAPID ATTACK, IDENTIFICATION, DETECTION, AND REPORTING SYSTEM

The Committee recognizes the current and emerging threats from jammers to critical satellite communication systems. The Rapid Attack, Identification, Detection, and Reporting System (RAIDRS) is an integral part of the counterspace capabilities being developed by the Air Force for identification and responding to satellite communication interference. The Committee urges the Department of Defense to continue investment in this capability and directs the Secretary of Defense to provide a report to the congressional defense committees not later than 180 days after enactment of this Act on the evolutionary upgrades planned for future blocks of this capability.

#### SMALL AND DISADVANTAGED BUSINESSES

The Committee notes the efforts of the Air Force's Small and Disadvantaged Business Utilization program to reach out to the small and disadvantaged business community and broaden the base of available suppliers, increasing government access to innovative solutions and technologies. The Committee encourages the Air Force to continue to strengthen its small and disadvantaged business outreach efforts.

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

Fiscal year 2011 appropriation	\$20,797,412,000
Fiscal year 2012 budget request	19,755,678,000
Committee recommendation	19,324,865,000
Change from budget request	-430,813,000

This appropriation provides funds for the research, development, test and evaluation activities of the Department of Defense for defense-wide activities. The total amount recommended in the bill will provide the following program in fiscal year 2012:

244

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENSE-WIDE			
1	BASIC RESEARCH DIRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH	47,737	47,737	
2	DEFENSE RESEARCH SCIENCES	290,773	290,773	
3	BASIC RESEARCH INITIATIVES	14.731	9,731	-5,000
5	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	37,870	37,870	**-
6	NATIONAL DEFENSE EDUCATION PROGRAM	101,591	86,591	-15,000
7	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	52,617	52,617	
	TOTAL, BASIC RESEARCH	545,319	525,319	-20,000
8	APPLIED RESEARCH JOINT MUNITIONS TECHNOLOGY	21,592	21,592	
9	BIOMEDICAL TECHNOLOGY	110.000	110,000	
11	LINCOLN LABORATORY RESEARCH PROGRAM	37.916	37,916	
12	SYSTEMS 2020 APPLIED RESEARCH	4,381	4,381	
13	INFORMATION AND COMMUNICATIONS TECHNOLOGY	400,499	400,499	* * *
14	COGNITIVE COMPUTING SYSTEMS	49,365	49,365	
15	MACHINE INTELLIGENCE	61,351	61,351	
16	BIOLOGICAL WARFARE DEFENSE	30,421	30,421	
17	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	219,873	219,873	
18	JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT	9,235	5,235	-4,000
19	CYBER SECURITY RESEARCH	9.735	9,735	
20	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APP	14,923	10,923	-4,000
21	TACTICAL TECHNOLOGY	206,422	206,422	
22	MATERIALS AND BIOLOGICAL TECHNOLOGY	237,837	237,837	
23	ELECTRONICS TECHNOLOGY	215,178	215,178	***
24	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	196,954	196,954	
25	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	26,591	41,591	+15,000
	TOTAL, APPLIED RESEARCH	1.852,273	1,859,273	+7,000

245

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
27	ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	24 774	24 774	
28	SO/LIC ADVANCED DEVELOPMENT	24,771 45,028	24,771 45,028	
29	COMBATING TERRORISM TECHNOLOGY SUPPORT	77,019	77,019	
30	COUNTERPROLIFERATION INITIATIVESPROLIF PREV & DEFEAT	283.073	283,073	
31	BALLISTIC MISSILE DEFENSE TECHNOLOGY	75,003	75,003	
32	JOINT ADVANCED CONCEPTS	7,903	7,903	
33	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	20,372	20,372	
34	SYSTEMS 202 ADVANCED TECHNOLOGY DEVELOPMENT	4,381	4.381	
35	AGILE TRANSPO FOR THE 21ST CENTURY (AT21) - THEATER CA	998	998	
36	SPECIAL PROGRAMMDA TECHNOLOGY	61.458	61.458	
37	ADVANCED AEROSPACE SYSTEMS	98.878		
38	SPACE PROGRAMS AND TECHNOLOGY		98,878	
		97,541	97,541	
39 40	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	229.235	229,235	
	JOINT ELECTRONIC ADVANCED TECHNOLOGY	7,287	7,287	40.000
41	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	187,707	175,707	-12,000
42	NETWORKED COMMUNICATIONS CAPABILITIES	23,890	23,890	
43	JOINT DATA MANAGEMENT RESEARCH	9,235	5,235	-4,000
44	BIOMETRICS SCIENCE AND TECHNOLOGY	10,762	10,762	***
45	CYBER SECURITY ADVANCED RESEARCH	10.709	10,709	
46	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADV	18,179	14,179	-4,000
47	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	17,888	17,888	
48	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	26,972	26,972	
49	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	9.756	9.756	
50	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	23,887	23,887	
51	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	41,976	41,976	
52	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	66,409	56,409	-10,000
53	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	91,132	69,132	-22.000
54	JOINT WARFIGHTING PROGRAM	10,547	10.547	
55	ADVANCED ELECTRONICS TECHNOLOGIES.	160,286	160,286	
58	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	296,537	296,537	
59	CLASSIFIED DARPA PROGRAMS	107,226	107,226	10. No. 10.
60	NETWORK-CENTRIC WARFARE TECHNOLOGY	235,245	235,245	
61	SENSOR TECHNOLOGY	271.802	271,802	
63	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	13,579	13,579	

246

			COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
64	SOFTWARE ENGINEERING INSTITUTE	30,424	30,424	
65	QUICK REACTION SPECIAL PROJECTS	89,925	89,925	
66	JOINT EXPERIMENTATION	58,130	48,130	-10,000
67	MODELING AND SIMULATION MANAGEMENT OFFICE	37,029	31,029	-6.000
68	DIRECTED ENERGY RESEARCH	96,329	96,329	***
69	NEXT GENERATION AEGIS MISSILE	123,456	123,456	
70	TEST & EVALUATION SCIENCE & TECHNOLOGY	99,593	99,593	
72	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	20.444	20,444	
73	CWMD SYSTEMS	7,788	7,788	***
74	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	35,242	30,242	-5,000
75	AVIATION ENGINEERING ANALYSIS	837	837	
76	SOF INFORMATION AND BROADCAST SYSTEMS ADVANCED TECH	4,924	4,924	
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,270,792	3,197,792	-73,000
77	DEMONSTRATION & VALIDATION NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	36,798	36,798	
78	RETRACT LARCH	21,040	21,040	
79	WALKOFF	112,142	112,142	
80	JOINT ROBOTICS PROGRAM	11,129	11,129	
81	ADVANCE SENSOR APPLICATIONS PROGRAM	18,408	18,408	
82	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	63,606	63,606	***
83	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	290,452	290,452	
84	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	1,161,001	1,161,001	
86	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	261,143	261,143	
87	BALLISTIC MISSILE DEFENSE SENSORS	222,374	222,374	
88	BALLISTIC MISSILE DEFENSE TEST & TARGETS	1,071,039	1,071,039	***
89	BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS	373.563	373,563	* = -
90	SPECIAL PROGRAMS - MDA	296,554	296,554	
91	AEGIS BMD	960,267	960,267	**-
92	SPACE SURVEILLANCE & TRACKING SYSTEM	96,353	96,353	
93	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	7,951	7,951	
94	BALLISTIC MISSILE DEFENSE C2BMC	364,103	364,103	
96	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	41,225	41,225	
91 97	BALLISTIC MISSILE DEFENSE INTERGRATION AND OPERATIONS CENTER (MDIOC)	69,325	69,325	
98	REGARDING TRENCH	15,797	15,797	

247

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
99	SEA BASED X-BAND RADAR (SBX)	177,058	177,058	
101	ISRAELI COOPERATIVE PROGRAMS	106,100	235,700	+129,600
102	HUMANITARIAN DEMINING	14,996	14,996	
103	COALITION WARFARE	12,743	12,743	
104	DEPARTMENT OF DEFENSE CORROSION PROGRAM	3,221	3,221	
105	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT.	25,120	25,120	
107	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RES	10,309	10,309	
108	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	13,024	5,024	-8,000
109	JOINT FIRES INTEGRATION & INTEROPERABILITY TEAM	9,290	9,290	***
110	LAND-BASED SM-3 (LBSM3)	306,595	306,595	***
111	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	424,454	424,454	
112	PRECISION TRACKING SPACE SYSTEM RDT&E	160,818		-160,818
113	AIRBORNE INFRARED (ABIR)	46,877	46,877	
115	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	3,358	3,358	
117	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT .	7,220	7,220	
118	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	204,824	104,824	-100,000
	TOTAL, DEMONSTRATION & VALIDATION	7,020,277	6,881,059	-139,218
119	ENGINEERING & MANUFACTURING DEVELOPMENT CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	400,608	400,608	w se ==
120	JOINT ROBOTICS PROGRAM	2,782	2,782	
121	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	49,198	24,198	-25,000
122	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	17,395	17,395	
123	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	5,888	5,888	
124	INFORMATION TECHNOLOGY DEVELOPMENT	12,228	12,228	
127	HOMELAND PERSONNEL SECURITY INITIATIVE	389	389	
128	DEFENSE EXPORTABILITY PROGRAM	1,929	1.929	
129	OUSD(C) IT DEVELOPMENT INITIATIVES	4,993	4,993	***
130	$\label{eq:dod_enterprise} \mbox{DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION}$	134,285	134,285	
131	DCMO POLICY AND INTEGRATION	41,808	41,808	
133	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITY	14,950	14,950	***
135	GLOBAL COMBAT SUPPORT SYSTEM	19,837	19,837	
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	706,290	681,290	-25,000
137	RDT&E MANAGEMENT SUPPORT DEFENSE READINESS REPORTING SYSTEM (DRRS)	6,658	6,658	
138	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	4,731	4,731	***

248

	······································	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
139	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	140,231	140,231	
140	ASSESSMENTS AND EVALUATIONS	2,757	2,757	***
141	THERMAL VICAR	7,827	7,827	
142	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	10,479	10,479	
143	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	34,213	34,213	
144	USD(A&T)CRITICAL TECHNOLOGY SUPPORT	1,486		-1,486
145	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	64,524	64,524	
146	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	79,859	79.859	
147	CLASSIFIED PROGRAM USD(P)		106,000	+106,000
148	FOREIGN COMPARATIVE TESTING	19,080	19,080	
149	SYSTEMS ENGINEERING	41,884	41,884	
150	NUCLEAR MATTERS - PHYSICAL SECURITY	4,261	4.261	
151	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	9,437	9,437	
152	GENERAL SUPPORT TO USD (INTELLIGENCE)	6,549	6,549	
153	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	92,806	92,806	***
160	SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	1,924	1,924	
161	DEFENSE TECHNOLOGY ANALYSIS	16,135	16,135	
163	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	56,269	56,269	
164	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	49,810	49,810	
165	DEVELOPMENT TEST AND EVALUATION	15,805	15,805	
166	DARPA AGENCY RELOCATION	1,000	1,000	W 96.96
167	MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	66,689	66,689	
168	BUDGET AND PROGRAM ASSESSMENTS	4,528	4,528	
169	AVIATION SAFETY TECHNOLOGIES	6,925	6,925	
170	OPERATIONS SECURITY (OPSEC)	1,777	1,777	
171	JOINT STAFF ANALYTICAL SUPPORT	18	18	
174	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	12,209	12,209	
175	INFORMATION TECHNOLOGY RAPID ACQUISITION	4,288	4,288	
176	CYBER SECURITY INITIATIVE	10,000	10,000	
177	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	15,002	15.002	
179	WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT	861	861	
180	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION.	59,958	59,958	
182	MANAGEMENT HEADQUARTERS - MDA	28,908	28,908	***
183	IT SOFTWARE DEV INITIATIVES	167	167	

249

				CHANGE FROM
			RECOMMENDED	REQUEST
999	CLASSIFIED PROGRAMS	82,627	82,627	
	TOTAL, RDT&E MANAGEMENT SUPPORT	961,682	1,066,196	+104,514
185	OPERATIONAL SYSTEMS DEVELOPMENT	2 700	0.700	
185	DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)  REGIONAL INTERNATIONAL OUTREACH & PARTNERSHIP FOR PEAC	8,706 2,165	8,706 2,165	
187	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SY	2,163	2,163	
188	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	15,956	15,956	
189	JOINT INTEGRATION AND INTEROPERABILITY	29,880	29,880	***
190 191	CLASSIFIED PROGRAMS.  C4I INTEROPERABILITY	2,402 72,403	2,402 72,403	+
	JOINT/ALLIED COALITION INFORMATION SHARING			
193		7,093	7,093	
	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	481	481	
201	DEFENSE INFO INFRASTRUCTURE ENGINEERING & INTEGRATION.	8,366	8,366	
202	LONG HAUL COMMUNICATIONS (DCS)	11,324	11,324	
203	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	12,514	12,514	
204	PUBLIC KEY INFRASTRUCTURE (PKI)	6,548	6,548	
205	KEY MANAGEMENT INFRASTRUCTURE (KMI)	33,751	33,751	
206	INFORMATION SYSTEMS SECURITY PROGRAM	11,753	11,753	
207	INFORMATION SYSTEMS SECURITY PROGRAM	348,593	348,593	
208	INFORMATION SYSTEMS SECURITY PROGRAM	5,500	5,500	
211	GLOBAL COMMAND AND CONTROL SYSTEM	54,739	54,739	***
212	JOINT SPECTRUM CENTER	29,154	29,154	
213	NET-CENTRIC ENTERPRISE SERVICES (NCES)	1,830	1,830	
214	JOINT MILITARY DECEPTION INITIATIVE	1,241	1,241	
	TELEPORT PROGRAM	6,418	6,418	
	SPECIAL APPLICATIONS FOR CONTINGENCIES	5.045	5,045	
	CYBER SECURITY INITIATIVE	411	411	
	CYBER SECURITY INITIATIVE	4,341	4,341	***
	CRITICAL INFRASTRUCTURE PROTECTION (CIP)	13,008	13,008	
	POLICY R&D PROGRAMS	6,603	6,603	***
	NET CENTRICITY	14,926	14,926	
	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	4,303	4,303	
	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,154	3,154	
237	MQ-1 PREDATOR A UAV	2,499	2,499	
239	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,660	2,660	

250

		BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
240	INT'L INTELLIGENCE TECHNOLOGY ASSESSMENT, ADVANCEMENT.	1,444	1,444	
248	INDUSTRIAL PREPAREDNESS	23,103	23,103	
249	LOGISTICS SUPPORT ACTIVITIES	2,466	2,466	
250	MANAGEMENT HEADQUARTERS (JCS)	2,730	2,730	
252	MQ-9 UAV	2,499	2,499	
253	RQ-11 UAV	3,000	3,000	
254	RQ-7 UAV	450	450	
256	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV	89,382	89,382	
257	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	799	799	
258	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	27,916	27,916	
259	SOF OPERATIONAL ENHANCEMENTS	60,915	65,415	+4,500
260	SPECIAL OPERATIONS CV-22 DEVELOPMENT	10,775	10,775	***
263	MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	4,617	4,617	* * *
265	MC130J SOF TANKER RECAPITALIZATION	18,571	18,571	
266	SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYSTEMS. $\!\!\!\!\!$	1,392	1,392	
268	SOF WEAPONS SYSTEMS	2,610	2,610	
269	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	2,971	2,971	
270	SOF VISUAL AUGMENTATION, LASERS & SENSOR SYSTEMS	3,000	3,000	
271	SOF TACTICAL VEHICLES	3,522	3,522	
272	SOF MUNITIONS	1,500	1,500	
273	SOF ROTARY WING AVIATION	51,123	51,123	
274	SOF UNDERWATER SYSTEMS	92,424	92,424	
275	SOF SURFACE CRAFT	14,475	14,475	***
276	SOF PSYOP	2,990	2.990	
277	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	8,923	8,923	***
278	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	9,473	9,473	
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT		1,175,625	+4,500
	DARPA UNDISTRIBUTED REDUCTION		-100,000	-100,000
999	CLASSIFIED PROGRAMS	4,227,920	4,038,311	-189,609
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEF-WIDE.	19,755,678	19,324,865	-430,813

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

251

R-1		Budget Request	Committee Recommended	Change from Request
3	BASIC RESEARCH INITIATIVES	14,731	9,731	-5,000
	Excessive growth	14,707	-5,000	
6	NATIONAL DEFENSE EDUCATION PROGRAM	101,591	86,591	-15,000
٠	Excessive growth	101,007	-15,000	,
	JOINT DATA MANAGEMENT ADVANCED			
18	DEVELOPMENT	9,235	5,235	-4,000
	Excessive growth		-4,000	
	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING			
20	(HSCB) APPLIED RESEARCH	14,923	10,923	-4,000
	Excessive growth		-4,000	
25	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	26,591	41,591	15,000
	Program Increase - unfunded requirement		15,000	
41	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	187,707	175,707	-12,000
	Excessive growth		-12,000	
43	JOINT DATA MANAGEMENT RESEARCH	9,235	5,235	-4,000
	Excessive growth		-4,000	
	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING			
46	(HSCB) ADVANCED TECHNOLOGY	18,179	14,179	-4,000
	Excessive growth		-4,000	
52	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	66,409	56,409	-10,000
	Excessive growth		-10,000	
	MICROELECTRONIC TECHNOLOGY DEVELOPMENT			
53	AND SUPPORT	91,132	69,132	-22,000
	Excessive growth		-22,000	
66	JOINT EXPERIMENTATION	58,130	48,130	-10,000
	Excessive growth		-10,000	
67	MODELING AND SIMULATION MANAGEMENT OFFICE	37,029	31,029	-6,000
	Excessive growth		-6,000	
	SPECIAL OPERATIONS ADVANCED TECHNOLOGY			
74	DEVELOPMENT	35,242	30,242	-5,000
	Excess to need		-5,000	
101	ISRAELI COOPERATIVE PROGRAMS	106,100	235,700	129,600
	Arrow 3		60,200	
	David's Sling		69,400	
108	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	13,024	5,024	-8,000
	Excessive growth		-8,000	

		Budget Request	Committee Recommended	Change from Request
R-1		Nequest	Recommended	request
112	PRECISION TRACKING SPACE SYSTEM RDT&E	160.818	0	-160,818
	Unjustified program		-160,818	
118	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	204,824	104,824	-100,000
	Program adjustment		-100,000	
	ADVANCED IT SERVICES JOINT PROGRAM OFFICE			
121	(AITS-JPO)	49,198	24,198	-25,000
	Excessive growth		-25,000	
144	USD(A&T)CRITICAL TECHNOLOGY SUPPORT	1,486	0	-1,486
	Unjustified program		-1,486	
147	CLASSIFIED PROGRAM USD(P)	0	106,000	106,000
	Classified program USD(P)		106,000	
259	SOF OPERATIONAL ENHANCEMENTS	60,915	65,415	4,500
	Program Increase - Electronic Warfare unfunded			
	requirements		4,500	
	CLASSIFIED PROGRAMS	4,227,920	4,038,311	-189,609
	Classified adjustment		-189,609	
	DARPA UNDISTRIBUTED REDUCTION		-100,000	
	DARPA Undistributed Reduction		-100,000	

#### DEFENSE ADVANCED RESEARCH PROJECTS AGENCY

The Committee supports the leadership initiatives at the Defense Advanced Research Projects Agency (DARPA) to better manage the execution of funds. DARPA's mission is to maintain the technological superiority of the U.S. military and prevent technological surprise from harming our national security by sponsoring revolutionary, high-payoff research bridging the gap between fundamental discoveries and their military use. DARPA's ability to research and develop innovative and generation advancing capabilities for the Department of Defense helps the United States maintain technical superiority. Corporate strategies have greatly improved the efficiency of DARPA's financial execution and ability to obligate funds. The Committee has determined that these efficiencies will result in cost reductions of \$100,000,000 in fiscal year 2012.

Therefore, the Director of DARPA shall provide to the congressional defense committees, not later than 60 days after enactment of this Act, a report detailing by program element and project the application of each detailed reduction.

#### U.S.-ISRAELI SHORT-RANGE BALLISTIC MISSILE DEFENSE

The fiscal year 2012 budget request includes \$106,100,000 for United States and Israel cooperative ballistic missile defense programs. The United States is co-managing the development of the programs to ensure compatibility with U.S. missile defense systems. The Committee recognizes that the threat to Israel from such short-range missiles and rockets continues to increase. Therefore, the Committee recommends an additional \$129,600,000 to accelerate the development of the Israeli Cooperative Program.

#### EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT

The Committee strongly supports the development of emerging capabilities through innovative research and development activities, often involving other agencies outside the Department of Defense. Accordingly, the Committee supports the budget request to advance technical capabilities in mutual areas of interest through partnerships with other federal departments and agencies. Specifically, the Committee supports the use of funds included in the fiscal year 2012 request to address mid-term irregular warfare needs that are aligned with the needs of the interagency partners.

#### OPERATIONAL TEST AND EVALUATION, DEFENSE

Fiscal year 2011 appropriation	\$194,910,000
Fiscal year 2012 budget request	191,292,000
Committee recommendation	191,292,000
Change from hudget request	

This appropriation provides funds for the operational test and evaluation activities of the Department of the Defense. The total amount recommended in the bill will provide the following program in fiscal year 2012:

254

		BUDGET REQUEST		CHANGE FROM REQUEST
	OPERATIONAL TEST & EVAL, DEFENSE			
1	RDT&E MANAGEMENT SUPPORT OPERATIONAL TEST AND EVALUATION	60,444	60,444	
2	LIVE FIRE TESTING	12,126	12,126	
3	OPERATIONAL TEST ACTIVITIES AND ANALYSES	118,722	118,722	
	TOTAL, RDT&E MANAGEMENT SUPPORT	191,292	191,292	
	TOTAL, OPERATIONAL TEST & EVAL, DEFENSE		191,292	

#### TITLE V

## REVOLVING AND MANAGEMENT FUNDS

#### DEFENSE WORKING CAPITAL FUNDS

Fiscal year 2011 appropriation	\$1,434,536,000
Fiscal year 2012 budget request	1,575,010,000
Committee recommendation	1,575,010,000
Change from budget request	

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

#### NATIONAL DEFENSE SEALIFT FUND

Fiscal year 2011 appropriation	\$1,474,866,000
Fiscal year 2012 budget request	1,126,384,000
Committee recommendation	1,100,519,000
Change from budget request	-25,865,000

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

the Ready Reserve Force, and the Marine Corps.

The total amount recommended in the bill will provide the following program in fiscal year 2012:

#### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
Strategic Ship Acquisition	450,026	424,161	- 25,865
Revised Mobile Landing Platform Acquisition Strategy	_	-25,865	
DoD Mobilization Assets	318,645	318,645	
Sealift Research and Development	48,443	48,443	
Ready Reserve Force Operations and Maintenance	309,270	309,270	
Total NDSF	1,126,384	1,100,519	-25,865

## TITLE VI

## OTHER DEPARTMENT OF DEFENSE PROGRAMS

## DEFENSE HEALTH PROGRAM

Fiscal year 2011 appropriation	\$31,382,198,000
Fiscal year 2012 budget request	32,198,770,000
Committee recommendation	32,317,459,000
Change from the budget request	118,689,000

This appropriation funds the Defense Health Program of the Department of Defense. The total amount recommended in the bill will provide the following program in fiscal year 2012:

258

		RECOMMENDED	
DEFENSE HEALTH PROGRAM			
OPERATION AND MAINTENANCE IN-HOUSE CARE	8,148,856	8,143,356	-5,500
PRIVATE SECTOR CARE	16,377,272	16,092,272	-285,000
CONSOLIDATED HEALTH SUPPORT	2,193,821	2,084,821	-109,000
INFORMATION MANAGEMENT	1,422,697	1,422,697	
MANAGEMENT ACTIVITIES	312,102	312,102	et en e
EDUCATION AND TRAINING	705,347	705,347	
BASE OPERATIONS/COMMUNICATIONS	1,742,451	1,727,140	-15,311
WOUNDED WARRIOR MILITARY ADAPTIVE SPORTS PROGRAM		10,000	+10,000
SUBTOTAL, OPERATION AND MAINTENANCE		30,497,735	
PROCUREMENT DEFENSE HEALTH PROGRAM	632,518	632,518	
RESEARCH DEVELOPMENT TEST AND EVALUATION DEFENSE HEALTH PROGRAM	663,706	1,187,206	+523,500
TOTAL, DEFENSE HEALTH PROGRAM		32,317,459	

259

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

_		Change from
Request	Recommended	Request
30,902,546	30,497,735	-404,811
8,148,856	8,143,356	-5,500
	-5,500	
16,377,272	16,092,272	-285,000
	-330,000	
	45,000	
2 402 824	2.004.024	-109,000
2,193,621	-109,000	-103,000
1,422,697	1,422,697	0
312,102	312,102	0
705,347	705,347	0
1,742,451	1,727,140	-15,311
	-11,700	
	-3,611	
0	10,000	10,000
632,518	632,518	0
663,706	1,187,206	523,500
	,	
	125,000 5,100	
	30,902,546 8,148,856 16,377,272 2,193,821 1,422,697 312,102 705,347 1,742,451	30,902,546 30,497,735 8,148,856 8,143,356 -5,500 16,377,272 16,092,272 -330,000 45,000 2,193,821 2,084,821 -109,000 1,422,697 312,102 312,102 705,347 705,347 1,742,451 1,727,140 -11,700 -3,611 0 10,000 632,518 632,518

#### DEFENSE HEALTH PROGRAM REPROGRAMMING PROCEDURES

The Committee continues to monitor the transfer or reprogramming of funds from In-house Care to other budget activities within operation and maintenance. To limit transfers and continue oversight within the Defense Health Program operation and maintenance account, the Committee has included bill language which limits the funds available for Private Sector Care under the TRICARE program subject to prior approval reprogramming procedures. In addition, the Committee also designates the funding for the In-house Care System as a congressional special interest item, as defined elsewhere in this report. Any transfer of funds from the In-house Care budget activity into the Private Sector Care budget activity or any other budget activity will require the Department of Defense to follow prior approval reprogramming procedures. The bill language and accompanying report language included by the Committee should not be interpreted by the Department as limiting the amount of funds that may be transferred to the direct care system from other budget activities within the Defense Health Program.

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

#### CARRYOVER

The Committee provides one percent carryover authority for the operation and maintenance funding for fiscal year 2012 and directs the Assistant Secretary of Defense (Health Affairs) to submit a detailed spend plan for fiscal year 2011 designated carryover funds to the congressional defense committees not later than 30 days after enactment of this Act. Given the complex nature of the Defense Health Program, the Committee expects the Department of Defense and the Office of Management and Budget to be fiscally responsible in budgeting for the Defense Health Program and to coordinate required justification material submitted to Congress.

#### PEER-REVIEWED CANCER RESEARCH PROGRAM

The Committee provides \$12,800,000 for a Peer-Reviewed Cancer Research Program that would research cancers not addressed in the breast, prostate, ovarian, and lung cancer research programs currently executed by the Department of Defense, and specifically by the U.S. Army Medical Research and Materiel Command.

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

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

#### PRESCRIPTION MEDICATION

The Committee is concerned that the growing use of pain management prescription medication leads to dependency among servicemembers. According to Army reports, the prescription of pain management drugs is handled inconsistently at military medical treatment facilities, particularly in theater, where prescription data is not always transmitted to the Department of Defense Pharmacy Data Transaction Service. The Committee directs the Secretary of Defense to examine the feasibility of electronically transmitting such data from theater to the Department's central repository which aims to monitor and track patient usage and physician prescribing patterns. The Committee directs the Assistant Secretary of Defense (Health Affairs) to provide a report to the congressional defense committees not later than 60 days after enactment of this Act on the required steps and potential obstacles toward electronic transmission of prescription drug data. The report should include the current status of transmitting records of prescription medication from theater, the logistical obstacles that may exist, the resources required to ameliorate the problem, and a plan of action for establishing a more consistent electronic transmission process. Furthermore, the report should include what efforts the Department is taking to track prescription drugs that servicemembers obtain in the private sector and the status of cooperation with state controlled substance monitoring programs.

#### PEER-REVIEWED LUNG CANCER RESEARCH PROGRAM

The Committee provides \$10,200,000 for a Peer-Reviewed Lung Cancer Research Program. The Committee is concerned by the high rate of lung cancer among military personnel and veterans. Lung cancer continues to be the most lethal of all cancers, taking more lives annually than the next four most prevalent cancers combined. The five year survival rate is only fifteen percent. A major contributor to the low survival rate is that more than seventy percent of lung cancer diagnoses occur at a late stage. Furthermore, military personnel have increased exposure to lung cancer carcinogens and are thus more susceptible to lung cancer than the general population. Therefore, the Committee encourages the Secretary of Defense to continue research and early detection programs, including community-based translational research, pertaining to lung cancer among military personnel and veterans.

#### TRI-SERVICE PATIENT ACUITY STAFF SCHEDULING PROGRAM

The Committee is concerned with the ever-increasing Defense Health Program operation and maintenance costs and believes that the Defense Health Program needs efficiency improvements. Operation and maintenance costs, rising at six to eight percent per year, far outpace inflation and are unsustainable in the current budget environment. Of particular concern, the Department of Defense has delayed implementation of the Tri-Service Patient Acuity Staff

Scheduling (TS PASS) Program. TS PASS would use new technologies to optimize care delivery, resulting in the most efficient use of resources. Therefore, the Committee encourages the Assistant Secretary of Defense (Health Affairs) to establish a ten site pilot program under TS PASS to improve patient care workload balancing and to mobilize existing healthcare partners with the goal of improving the quality and efficiency of the Defense Health Program.

#### JOINT WARFIGHTER MEDICAL RESEARCH PROGRAM

The Committee provides \$50,000,000 for the Defense Health Program to continue funding projects that enhance combat readiness and warfighter relevant medical research. The funding shall not be used for new projects or for basic research. The funding shall be used to continue projects that have shown promise and that will potentially yield further medical breakthroughs. The funding shall be awarded at the Department's discretion following a review of medical research and development gaps, as well as unfinanced medical requirements of the Services. Further, the Committee directs the Assistant Secretary of Defense (Health Affairs) to provide a report not later than 120 days after enactment of this Act to the congressional defense committees, listing the projects that receive funding. The report should include the amount of funding provided to each project and a thorough description of each project's research.

## INTEGRATION OF HEALTH SERVICES WITH DEPARTMENT OF VETERANS $$\operatorname{\mathsf{AFFAIRS}}$$

The Committee is concerned about the integration of health services of our servicemembers, particularly those serving in the National Guard and reserve components, upon their return from the overseas contingency operations in Iraq and Afghanistan. Many regions of the country support Guard and reserve units and yet do not have a military base, lack military medical treatment facilities, and lack access to specialized health care, particularly behavioral and mental health services. The Committee encourages the Secretary of Defense to develop, in conjunction with the Services, the National Guard, the reserve components, and the Department of Veterans Affairs, a command structure down to individual units that will integrate those units and their commanders into regional assets of the Department of Veterans Affairs as servicemembers transition from the military to the Veterans Affairs healthcare system. Every unit should have a designated health integration services coordinator that would serve as the bridge between the military, TRICARE, Department of Veterans Affairs, and the servicemembers. The Secretary of Defense is also encouraged to develop plans for the integration of health records, service records, and referral services between the health system providers. The Committee directs the Assistant Secretary of Defense (Health Affairs) to provide a report not later than 60 days after enactment of this Act to the congressional defense committees, detailing the steps the Department of Defense is taking to provide healthcare services to our National Guard and reserve components and what can be done to improve the access to healthcare in remote areas of the country.

# CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

Fiscal year 2011 appropriation Fiscal year 2012 budget request Committee recommendation	\$1,467,307,000 1,554,422,000 1,554,422,000
Change from budget request	

This appropriation funds the Chemical Agents and Munitions

Destruction activities of the Department of Defense.

The Committee recommends an appropriation of \$1,554,422,000 for the Chemical Agents and Munitions Destruction, Defense pro-

gram.
The total program recommended in the bill will provide the following in fiscal year 2012:

## 264

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
CHEMICAL AGENTS & MUNITIONS DESTRUCTION, DEFENSE			
CHEM DEMILITARIZATION - OPERATION AND MAINTENANCE	1,147,691	1,147,691	
CHEM DEMILITARIZATION - PROCUREMENT		***	
CHEM DEMILITARIZATION - RESEARCH, DEV, TEST & EVAL	406,731	406,731	
TOTAL. CHEMICAL AGENTS & MUNITIONS DESTRUCTION, DEFENSE	1,554,422	1,554,422	

#### TOOELE CHEMICAL AGENT DISPOSAL FACILITY

The chemical agent stockpile at Tooele consists of blister and nerve agents in several munitions configurations. Disposal operations began in August 1996 and are scheduled for completion in fiscal year 2012. As operations near completion, the Committee wants to ensure proper planning is occurring for the closure and potential reuse of the Tooele Chemical Agent Disposal Facility. The Committee therefore directs the Secretary of Defense to submit a report to the congressional defense committees not later than 180 days after enactment of the Act detailing the closure requirements and potential reuse of the Tooele Chemical Agent Disposal Facility. The Committee encourages the Department to include input and participation from government, contractor, and community stake-holders in order to fully ascertain the optimal reuse of the facility. In addition, the Committee believes the Department should thoroughly analyze the skill sets that have been developed, examine what level of reuse is appropriate and lawful, and identify options for future government or commercial use of the site.

## DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Fiscal year 2011 appropriation	\$1,156,957,000
Fiscal year 2012 budget request	1,156,282,000
Committee recommendation	1,208,147,000
Change from the budget request	51,865,000

This appropriation provides funds for Military Personnel; Operation and Maintenance; Procurement; and Research, Development, Test, and Evaluation for drug interdiction and counter-drug activities of the Department of Defense to include activities related to narcoterrorism.

266

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

		Budget Request	Committee Recommended	Change from Request
DRUG	INTERDICTION & COUNTER-DRUG ACTIVITIES	1,156,282	1,208,147	51,865
PC				
2307	OPBAT	2,135	0	-2,135
7403	National Guard Counter-Drug Program State Plans	179,718	229,718	50,000
9380	Young Marines - Drug Demand Reduction	1,319	5,319	4,000

#### NATIONAL GUARD COUNTER-DRUG PROGRAM

Committee's recommendation includes an additional \$50,000,000 to fund State-level plans for National Guard activities under Section 112 of Title 32, United States Code, and directs the Secretary of Defense to submit an expenditure and execution plan for the additional funds not later than 60 days after enactment of this Act and prior to transfer or obligation. The Department of Defense consistently has failed to provide adequate resources for State plans in its budget requests. Congress repeatedly has demonstrated its recognition of the value that National Guard capabilities bring to counter-drug efforts while simultaneously providing training and operational experience for Guard personnel. The Committee also notes that the Department has underfunded the five regional counter-drug schools, in the expectation that Congress will fund the difference via directed spending items. The Committee urges the Secretary of Defense to budget adequate resources for both State plans and counter-drug schools to ensure that federal counter-drug policy goals are met.

#### PRESCRIPTION DRUG TESTING

The Department of Defense's request includes \$23,000,000 to expand prescription drug testing to include hydrocodone and benzodiazepine, two drugs commonly prescribed to servicemembers. The Department proposes to incrementally increase testing to a 100 percent rate for these medications and check positive results against the TRICARE prescription drug database to identify cases of illicit use. The Committee is greatly concerned by survey data that indicate a sharp rise in prescription drug abuse within the military. At the same time, the Committee notes certain weaknesses within the proposed program. First, the testing will only provide a binary positive or negative result, without the ability to determine the level of usage. Testing will therefore not identify servicemembers who may be abusing medications but have obtained the necessary prescriptions. Second, the TRICARE prescription drug database is not fully reliable, particularly for medications prescribed in theater.

The Committee also believes that the utmost care must be taken to ensure that the information derived from testing is used properly. While the Department's drug testing program already covers some prescription pharmaceuticals, the program focuses primarily on testing for illicit drugs for the purpose of measuring personnel readiness and pursuing disciplinary action when necessary. The upward trend in prescription drug abuse is, first and foremost, a direct consequence of the extraordinary burdens placed upon the force under the high operations tempo of the last decade. Due diligence must be exercised to ensure that cases of prescription drug abuse are handled properly by the chain of command, and that wounded warriors are not unduly punished for prescription drug abuse that may arise from improper medical care.

The Committee therefore includes language prohibiting the obligation of \$23,000,000 for expanded prescription drug testing until the Secretary of Defense submits an implementation plan including, but not limited to, the following elements: an outreach and

training program to ensure that commanders will properly utilize the information derived from prescription drug testing, including awareness of treatment alternatives, the circumstances under which disciplinary action is appropriate, and necessary measures to safeguard medical privacy; an outreach program to make servicemembers aware of the dangers of abusing prescription drugs and encouraging them to seek appropriate avenues for treatment; and a funding profile for fiscal years 2013 through 2016.

#### JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

Fiscal year 2011 appropriation	
Fiscal year 2012 budget request	\$220,634,000
Committee recommendation	220,634,000
Change from budget request	· · · · ·

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

The Committee recommends an appropriation of \$220,634,000 for the Joint Improvised Explosive Device Defeat Fund. The recommendation is the same as the request.

## JOINT URGENT OPERATIONAL NEEDS FUND

Fiscal year 2011 appropriation	\$100,000,000
Committee Recommended	
Change from budget request	-100,000,000

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

#### OFFICE OF THE INSPECTOR GENERAL

Fiscal year 2011 appropriation	\$306,794,000
Fiscal year 2012 budget request	289,519,000
Committee recommendation	346,919,000
Change from budget request	57,400,000

The Committee recommends an appropriation of \$346,919,000 for the Office of the Inspector General. The recommendation is an increase of \$57,400,000 above the amount requested and will allow the Inspector General to provide additional oversight of Department of Defense contracted services.

The total program recommended in the bill will provide the following in fiscal year 2012:

## 269

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
OFFICE OF THE INSPECTOR GENERAL			
OPERATION AND MAINTENANCE	286,919	341,419	+54,500
PROCUREMENT	1,000	1,000	
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	1,600	4,500	+2,900
TOTAL, OFFICE OF THE INSPECTOR GENERAL	289,519	346,919	+57,400

#### TITLE VII

#### RELATED AGENCIES

#### NATIONAL AND MILITARY INTELLIGENCE PROGRAMS

The National Intelligence Program and the Military Intelligence Program 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 Army, Navy, Air Force, and Marine Corps, and the CIA Retirement and Disability fund.

#### CLASSIFIED ANNEX

The Committee's budget reviews are published in a separate, detailed and comprehensive classified annex. The intelligence community, Department of Defense, and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying the Department of Defense Appropriations Act, 2012.

## CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

Fiscal year 2011 appropriation	\$292,000,000
Fiscal year 2012 budget request	513,700,000
Committee recommendation	513,700,000
Change from request	

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

The Committee recommends the budget request of \$513,700,000 for the Central Intelligence Agency Retirement and Disability System fund. This is a mandatory account.

#### INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

Fiscal year 2011 appropriation	\$649,732,000
Fiscal year 2012 budget request	592,213,000
Committee recommendation	458,225,000
Change from request	-133.988.000

The Committee recommends \$458,225,000 for the Intelligence Community Management Account. Of the amount appropriated

under this heading, \$22,000,000 may be transferred to the Executive Office of the President for the Program Manager for Information Sharing.

#### TITLE VIII

#### GENERAL PROVISIONS

The accompanying bill includes 125 general provisions. Most of these provisions were included in the Department of Defense Appropriations Act for fiscal year 2011 and many have been included in 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 has been amended and 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 twenty percent limitation on the obligation of funds provided in this Act during the last two months of the fiscal year.

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

Section 8006 provides that the tables titled "Explanation of Project Level Adjustments" in the Committee report shall be carried out in the manner provided by the tables to the same extent as if the tables were included in the text of this Act.

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

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

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

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

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

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

Section 8013 prohibits funds made available in this Act from being used to influence congressional action on any matters pend-

ing 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 has been amended and prohibits the conversion of any activity or function performed by civilian employees of the Department of Defense to contractor performance with certain exceptions

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

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

Section 8018 has been amended and 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 8019 provides a limitation on funds being used for the relocation of any Department of Defense entity into or within the Na-

tional Capital Region.

Section 8020 provides for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544).

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

Section 8022 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 8023 has been amended and provides funding for the Civil Air Patrol Corporation.

Section 8024 has been amended and prohibits funding to establish new Department of Defense Federally Funded Research and Development Centers (FFRDC) and places certain limitations on funding provided.

Section 8025 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 8026 defines the congressional defense committees as being the Armed Services Committees and the Subcommittees on Defense of the Committees on Appropriations of the House and Senate.

Section 8027 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 8028 has been amended and provides for revocation of blanket waivers of the Buy American Act upon a finding that a country has violated a reciprocal trade agreement by discriminating against products produced in the United States that are covered by the agreement.

Section 8029 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 8030 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 8031 provides authority to use operation and maintenance appropriations to purchase items having an investment item

unit cost of not more than \$250,000.

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, Working Capital Funds, or other certain programs authorized under section 503 of the National Security Act.

Section 8034 provides that funds available for the Defense Intelligence Agency may be used for intelligence communications and intelligence information systems for the Services, the Unified and

Specified Commands, and the component commands.

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

Section 8036 provides for 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 provides for the limitations of funds made available

in this Act to establish Field Operating Agencies.

Section 8039 provides grant authorities for the Department of Defense acting through the Office of Economic Adjustment.

#### (RESCISSIONS)

Section 8040 has been amended and provides for the rescission of \$1,080,105,000 from the following programs:

2002 Appropriations:	
National Defense Sealift Fund:	
Ready Reserve Force	\$20,444,000
2003 Appropriations:	
National Defense Sealift Fund:	
Ready Reserve Force	8,500,000
2004 Appropriations:	
National Defense Sealift Fund:	
Ready Reserve Force	6,500,000

Aircraft Procurement, Navy:	2010 Appropriations:	
2011 Appropriations:       Aircraft Procurement, Navy:       55,000,000         Weapons Procurement, Navy:       35,427,000         Standard Missile Mods       35,427,000         Procurement of Ammunition, Navy and Marine Corps:       8,612,000         Shipbuilding and Conversion, Navy:       110,351,000         Littoral Combat Ship AP       110,351,000         Aircraft Procurement, Air Force:       30,000,000         G-30J AP       30,000,000         Missile Procurement, Air Force:       122,500,000         Other Procurement, Air Force:       90,000,000         Classified Program       90,000,000         Procurement, Defense-Wide:       45,000,000         Classified Program       45,000,000         Research, Development, Test and Evaluation, Navy:       5,100,000         Multi-Purpose Bomb Rack       10,000,000         FMU-164 Fuze       19,671,000         Research, Development, Test and Evaluation, Air Force:       JSp0C Mission System       50,000,000         Classified Program       55,000,000         Research, Development, Test and Evaluation, Defense-Wide:       56,000,000	Aircraft Procurement, Navy:	
Aircraft Procurement, Navy:		90,000,000
P-8A         55,000,000           Weapons Procurement, Navy:		
Weapons Procurement, Navy:         35,427,000           Standard Missile Mods         35,427,000           Procurement of Ammunition, Navy and Marine Corps:         8,612,000           Shipbuilding and Conversion, Navy:         110,351,000           Littoral Combat Ship AP         110,351,000           Aircraft Procurement, Air Force:         20,000,000           GPS III Space Segment         122,500,000           Other Procurement, Air Force:         122,500,000           Classified Program         90,000,000           Procurement, Defense-Wide:         45,000,000           Classified Program         45,000,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Common Mobile Aircrew Restraint System         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuz         19,671,000           Research, Development, Test and Evaluation, Air Force:         JSp0C Mission System         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		
Standard Missile Mods         35,427,000           Procurement of Ammunition, Navy and Marine Corps:         8,612,000           Shipbuilding and Conversion, Navy:         110,351,000           Littoral Combat Ship AP         110,351,000           Aircraft Procurement, Air Force:         30,000,000           G-130J AP         30,000,000           Missile Procurement, Air Force:         122,500,000           GPS III Space Segment         122,500,000           Other Procurement, Air Force:         90,000,000           Classified Program         90,000,000           Procurement, Defense-Wide:         45,000,000           Classified Program         5,100,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Common Mobile Aircrew Restraint System         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         JSp0C Mission System         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000	P-8A	55,000,000
Procurement of Ammunition, Navy and Marine Corps:   General Purpose Bombs   8,612,000		
General Purpose Bombs         8,612,000           Shipbuilding and Conversion, Navy:         110,351,000           Littral Combat Ship AP         110,351,000           Aircraft Procurement, Air Force:         10,000,000           GPS III Space Segment         122,500,000           Other Procurement, Air Force:         122,500,000           Classified Program         90,000,000           Procurement, Defense-Wide:         45,000,000           Classified Program         45,000,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Common Mobile Aircrew Restraint System         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         JSp0C Mission System         50,000,000           Classified Program         50,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		35,427,000
Shipbuilding and Conversion, Navy:   Littoral Combat Ship AP   110,351,000     Aircraft Procurement, Air Force:   C - 130J AP   30,000,000     Missile Procurement, Air Force:   122,500,000     Other Procurement, Air Force:   90,000,000     Classified Program   90,000,000     Procurement, Defense-Wide:   45,000,000     Classified Program   45,000,000     Research, Development, Test and Evaluation, Navy:   5,100,000     Multi-Purpose Bomb Rack   10,000,000     FMU   164 Fuze   19,671,000     Research, Development, Test and Evaluation, Air Force:   15,000,000     Spock Mission System   50,000,000     Classified Program   55,000,000     Research, Development, Test and Evaluation, Air Force:   15,000,000     Classified Program   50,000,000     Research, Development, Test and Evaluation, Defense-Wide:   268,000,000     Classified Program   268,000,000		
Littoral Combat Ship AP         110,351,000           Aircraft Procurement, Air Force:         30,000,000           C – 130J AP         30,000,000           Missile Procurement, Air Force:         122,500,000           Other Procurement, Air Force:         90,000,000           Classified Program         90,000,000           Procurement, Defense-Wide:         45,000,000           Cassified Program         45,000,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Common Mobile Aircrew Restraint System         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuz         19,671,000           Research, Development, Test and Evaluation, Air Force:         JSp0C Mission System         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		8,612,000
Aircraft Procurement, Air Force:       30,000,000         C – 1301 AP       30,000,000         Missile Procurement, Air Force:       122,500,000         GPS III Space Segment       122,500,000         Other Procurement, Air Force:       90,000,000         Classified Program       45,000,000         Research, Development, Test and Evaluation, Navy:       5,100,000         Common Mobile Aircrew Restraint System       5,100,000         Multi-Purpose Bomb Rack       10,000,000         FMI—164 Fuze       19,671,000         Research, Development, Test and Evaluation, Air Force:       JSp0C Mission System       50,000,000         Classified Program       55,000,000         Research, Development, Test and Evaluation, Defense-Wide:       268,000,000		110 251 000
C-130J AP       30,000,000         Missile Procurement, Air Force:       122,500,000         GPS III Space Segment       122,500,000         Other Procurement, Air Force:       90,000,000         Classified Program       45,000,000         Research, Development, Test and Evaluation, Navy:       5,100,000         Common Mobile Aircrew Restraint System       5,100,000         Multi-Purpose Bomb Rack       10,000,000         FMU-164 Fuze       19,671,000         Research, Development, Test and Evaluation, Air Force:       JSp0C Mission System       50,000,000         Classified Program       55,000,000         Research, Development, Test and Evaluation, Defense-Wide:       268,000,000		110,351,000
Missile Procurement, Air Force:         122,500,000           GPS III Space Segment         122,500,000           Other Procurement, Air Force:         90,000,000           Classified Program         90,000,000           Procurement, Defense-Wide:         45,000,000           Classified Program         45,000,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         JSp0C Mission System         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		20 000 000
GPS III Space Segment       122,500,000         Other Procurement, Air Force:       90,000,000         Classified Program       90,000,000         Procurement, Defense-Wide:       45,000,000         Research, Development, Test and Evaluation, Navy:       5,100,000         Common Mobile Aircrew Restraint System       5,100,000         Multi-Purpose Bomb Rack       10,000,000         FMU-164 Fuze       19,671,000         Research, Development, Test and Evaluation, Air Force:       JSp0C Mission System       50,000,000         Classified Program       55,000,000         Research, Development, Test and Evaluation, Defense-Wide:       268,000,000	G-130J AF	30,000,000
Other Procurement, Air Force:         90,000,000           Classified Program         90,000,000           Procurement, Defense-Wide:         45,000,000           Classified Program         45,000,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         JSpOC Mission System         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		122 500 000
Classified Program         90,000,000           Procurement, Defense-Wide:         45,000,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Common Mobile Aircrew Restraint System         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         5,100,000           ISp0C Mission System         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		122,300,000
Procurement, Defense-Wide:         45,000,000           Classified Program         45,000,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		90 000 000
Classified Program         45,000,000           Research, Development, Test and Evaluation, Navy:         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU—164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		30,000,000
Research, Development, Test and Evaluation, Navy:         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU—164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         50,000,000           Classified Program         50,000,000           Research, Development, Test and Evaluation, Defense-Wide:         56,000,000           Classified Program         268,000,000		45 000 000
Common Mobile Aircrew Restraint System         5,100,000           Multi-Purpose Bomb Rack         10,000,000           FMU-164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		43,000,000
Multi-Purpose Bomb Rack         10,000,000           FMU—164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		5 100 000
FMU-164 Fuze         19,671,000           Research, Development, Test and Evaluation, Air Force:         50,000,000           JSpOC Mission System         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		
Research, Development, Test and Evaluation, Air Force:         50,000,000           JSp0C Mission System         50,000,000           Classified Program         55,000,000           Research, Development, Test and Evaluation, Defense-Wide:         268,000,000		
Classified Program 55,000,000 Research, Development, Test and Evaluation, Defense-Wide: Classified Program 268,000,000		,
Classified Program 55,000,000 Research, Development, Test and Evaluation, Defense-Wide: Classified Program 268,000,000	JSpOC Mission System	50,000,000
Research, Development, Test and Evaluation, Defense-Wide: Classified Program		55,000,000
	Research, Development, Test and Evaluation, Defense-Wide:	
DARPA Undistributed Rescission 50 000 000	Classified Program	268,000,000
571177 571015772450 755555557 571075755	DARPA Undistributed Rescission	50,000,000

Section 8041 prohibits funds made available in this Act from being used to reduce authorized positions for military (civilian) technicians 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 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 purposes

Section 8043 provides for reimbursement to the National Guard and reserve when members of the National Guard and reserve provide intelligence or counterintelligence support to the Combatant Commands, Defense Agencies, and Joint Intelligence Activities.

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

Section 8045 prohibits the transfer of Defense and Central Intelligence Agencies' drug interdiction and counter-drug activity funds to other agencies unless specifically provided for in an appropriations law.

Section 8046 prohibits the use of funds appropriated by this Act for the procurement of ball and roller bearings other than those produced by a domestic source and of domestic origin.

Section 8047 prohibits funding for the Department of Defense to purchase supercomputers which are not manufactured in the United States.

Section 8048 prohibits the use of funds made available in this or any other Act to pay the salary of anyone who approves or implements a transfer of administrative responsibilities or budgetary resources of any program, project, or activity financed by this Act to the jurisdiction of another federal agency not financed by this Act without expressed authorization of the Congress.

Section 8049 provides for prior Congressional notification of arti-

cle transfers to international peacekeeping organizations.

Section 8050 prohibits the use of funds made available in this Act for contractor bonuses from being paid due to business restructuring.

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

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

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

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

Section 8055 provides for the limitation on the use of funds appropriated in title IV to procure end-items for delivery to military forces for operational training, operational use, or inventory requirements.

Section 8056 prohibits the use of funds made available in this Act from being used to approve or license the sale of the F–22A advanced tactical fighter to any foreign government.

Section 8057 provides for a waiver of the "Buy America" provi-

sions for certain cooperative programs.

Section 8058 prohibits the use of funds made available in this Act to support the training of members of foreign security forces who have engaged in gross violations of human rights.

Section 8059 prohibits the use of funds made available in this Act for repairs or maintenance to military family housing units.

Section 8060 provides obligation authority for new starts for advanced concept technology demonstration projects only after notification to the congressional defense committees.

Section 8061 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 8062 prohibits the use of funds made available to the Department of Defense to provide support to an agency that is more than 90 days in arrears in making payments to the Department of Defense for goods or services provided on a reimbursable basis.

Section 8063 provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile Defense System.

Section 8064 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 8065 provides for a waiver by the Chief, National Guard Bureau, or his designee for all or part of consideration in cases of personal property leases of less than one year.

Section 8066 prohibits funds made available in this Act from

being used to purchase alcoholic beverages.

Section 8067 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 8068 has been amended and provides for the forced matching of disbursement and obligations made by the Department

of Defense in the current fiscal year.

Section 8069 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 8070 has been amended and provides funding and trans-

fer authority for the Israeli Cooperative Programs.

Section 8071 prohibits funding from being obligated to modify command and control relationships to give Fleet Forces Command administrative and operational control of U.S. Navy forces assigned to the Pacific Fleet.

Section 8072 is a new provision that provides for the funding of

prior year shipbuilding cost increases.

Section 8073 provides for the noncompetitive appointments of certain medical occupational specialties, as prescribed by section

7403(g) of Title 38, United States Code.

Section 8074 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 8075 prohibits the use of funds made available in this Act to initiate a new start program without prior written notifica-

Section 8076 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 8077 prohibits funds made available in this Act from being used for the research, development, test, evaluation, procurement, or deployment of nuclear armed interceptors of a missile de-

fense system.

Section 8078 has been amended and provides the Secretary of Defense with the authority to make grants in the amounts speci-

Section 8079 prohibits funds made available in this Act from being used to reduce or disestablish the operation of the 53rd Weather Reconnaissance Squadron of the Air Force Reserve.

Section 8080 prohibits funds made available in this Act from being used for the integration of foreign intelligence information unless the information has been lawfully collected and processed during conduct of authorized foreign intelligence activities.

Section 8081 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 8082 provides that the Secretary of Defense may transfer funds from any available Department of the Navy appropriation under certain conditions to any available Navy ship construction appropriation to liquidate costs caused by rate adjustments or other economic factors.

Section 8083 provides for the use of current and expired Shipbuilding and Conversion, Navy subdivisions to reimburse the Judg-

ment Fund.

Section 8084 prohibits funding from being used to transfer program authority relating to current tactical unmanned aerial vehicles from the Army and requires the Army to retain responsibility for and operational control of the MQ-1C Sky Warrior Unmanned Aerial Vehicle.

Section 8085 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 Coopera-

Section 8086 has been amended and prohibits funding provided for the Director of National Intelligence beyond the current fiscal year, except for funds appropriated for research and technology, which shall remain available for the current and the following fiscal years.

Section 8087 provides for the adjustment of obligations within

the Shipbuilding and Conversion, Navy appropriation.

Section 8088 provides that not more than thirty-five percent of the funds made available in this Act for environmental remediation may be obligated under indefinite delivery/indefinite quantity contracts with a total contract value of \$130,000,000 or higher.

Section 8089 has been amended and requires the Director of National Intelligence to include certain budget exhibits as described in the Department of Defense Financial Management Regulation

with congressional budget justification books.

Section 8090 has been amended and provides for the creation of a major force program category for space for the Future Year De-

fense Program of the Department of Defense.

Section 8091 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 8092 is a new provision that places 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 8093 directs the Director of National Intelligence to follow the Department of Defense format for yearly submissions of

congressional budget documentation.

Section 8094 provides a definition of congressional intelligence committees.

Section 8095 directs that the Department continue to report incremental contingency operations costs for Operation New Dawn and Operation Enduring Freedom on a monthly basis in the Cost of War Execution Report as required by Department of Defense Financial Management Regulation.

Section 8096 provides the authority to transfer funding from operation and maintenance accounts for the Army, Navy, and Air

Force to the Fisher Houses and Suites.

Section 8097 has been amended and provides for the transfer of funds by the Director of National Intelligence to other departments and agencies for purposes of Government-wide information sharing activities.

Section 8098 provides that operation and maintenance funds may be available for the purpose of making remittances to the Defense Acquisition Workforce Development Fund.

Section 8099 provides that any agency receiving funds made available in this Act shall post on a public website any report re-

quired to be submitted by Congress.

Section 8100 has been amended and prohibits contractors receiving any federal contract in excess of \$1,000,000 from requiring, as a condition of employment, that employees or independent contractors agree to resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or tort related to, or arising out of, sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention and to certify that each covered subcontractor do the same.

Section 8101 prohibits the use of funds to award to a contractor or convert to performance by a contractor any functions performed by federal employees pursuant to a study conducted under OMB Circular A–76.

Section 8102 has been amended and prohibits any national intelligence program funds to be used for a mission critical or mission essential business management information technology system that is not registered with the Director of National Intelligence.

Section 8103 is a new provision to prohibit funding to the Association of Community Organizations for Reform Now (ACORN) or

its subsidiaries.

Section 8104 provides funds for transfer to the Joint Department of Defense—Department of Veterans Affairs Medical Facility Demonstration Fund.

Section 8105 has been amended and requires a report to the congressional defense committees on a plan for documenting the number of full-time contractor employees.

Section 8106 has been amended and extends the period of time during which claims for retroactive stop-loss special pay may be submitted.

Section 8107 has been amended and provides a limitation on the number of Senior Executive and General Schedule 15 equivalent employees in the Office of the Director of National Intelligence and directs that individuals will be selected for Senior Executive positions in a manner consistent with all requirements established in statute and all Office of Personnel Management regulations, guidance, and procedures.

Section 8108 prohibits funding to pay a retired general or flag officer to serve as a senior mentor advising the Department of Defense unless such retired officer files a Standard Form 278 or successor form.

Section 8109 is a new provision to restrict the cost of heavy and light armored vehicles for the physical security of personnel or for

force protection purposes to \$250,000 per vehicle.

Section 8110 is a new provision to provide the Department of Defense with the authority to obligate up to one percent of the amounts appropriated for military personnel accounts under title I from one to two fiscal years.

Section 8111 is a new provision to provide grants to assist the civilian population of Guam in response to the military buildup of Guam.

Section 8112 is a new provision to prohibit the Secretary of Defense to operate more than 1,000 parking spaces provided by the combination of spaces provided by the BRAC 133 project and the lease of spaces in the immediate vicinity.

Section 8113 is a new provision to prohibit the Secretary of the Air Force from transferring Air Force Material Command functions until after the Secretary transmits a report to the congressional defense committees.

Section 8114 is a new provision to require monthly reporting of the civilian personnel end strength by appropriation account to the congressional defense committees.

Section 8115 is a new provision to provide an additional amount for Research, Development, Test and Evaluation, Army to conduct research on alternative energy resources for the deployed forces.

Section 8116 is a new provision to prohibit funding for the National Intelligence Program or the Military Intelligence Program to establish a new Federally Funded Research and Development Center (FFRDC) and places certain limitations on funding provided.

Section 8117 is a new provision to require the Department to report to the congressional defense committees on the feasibility of using commercially available telecommunications expense management solutions.

Section 8118 is a new provision to prohibit funding to separate the National Intelligence Program budget from the Department of Defense budget.

Section 8119 is a new provision to prohibit funding to be used for Information Operations/Military Information Support Operations activities.

Section 8120 is a new provision to provide the Director of National Intelligence with general transfer authority with certain limitations.

Section 8121 has been amended to reflect current savings from revised economic assumptions.

Section 8122 provides authority to make grants to construct, renovate, repair, or expand elementary and secondary public schools on military installations to address capacity or facility condition deficiencies.

Section 8123 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 112-10.

Section 8124 prohibits funding to transfer any individual detained at Guantanamo Bay, Cuba to a country of origin or other foreign country or entity unless the Secretary makes certain certifications. This language is similar to language enacted in Public Law

Section 8125 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 similar to language enacted in Public Law 112–10.

Section 8126 is a new provision to provide funding to conduct an assessment of the current and prospective situation on the ground in Afghanistan and Pakistan and provide a report on its findings.

Section 8127 is a new provision to limit the amount of funding

that may be expended for military musical units.

Section 8128 is a new provision to require the Secretary of Defense to submit a report regarding the efficiency savings identified by the military departments in the defense budget covering fiscal years 2012 through 2016 that are to be reinvested in the priorities of the military departments.

Section 8129 is a new provision to prohibit 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 any corporation with an unpaid federal tax liability.

Section 8130 is a new provision to prohibit 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 any corporation that was convicted of a felony criminal violation under any federal law in the past 24 months.

# TITLE IX

#### OVERSEAS CONTINGENCY OPERATIONS

#### COMMITTEE RECOMMENDATION

In title IX, the Committee recommends total new appropriations of \$118,684,277,000. A detailed review of the Committee's recommendations for programs funded in this title is provided in the following pages.

# REPORTING REQUIREMENTS

The Committee directs the Secretary of Defense to provide a report to the congressional defense committees not later than 30 days after enactment of this Act on the allocation of the funds within the accounts listed in this title. The Secretary shall submit updated reports 30 days after the end of each fiscal quarter until funds listed in this title are no longer available for obligation. The Committee directs that these reports shall include: a detailed accounting of obligations and expenditures of appropriations provided in this title by program and subactivity group for the continuation of military operations in Iraq and Afghanistan and a listing of equipment procured using funds provided in this title. The Committee expects that, in order to meet unanticipated requirements, the Department of Defense may need to transfer funds within these appropriations accounts for purposes other than those specified in this report. The Committee directs the Department of Defense to follow normal prior approval reprogramming procedures should it be necessary to transfer funding between different appropriations accounts in this

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

Further, the Committee directs that the reporting requirements of section 9010 of Public Law 109–289, the Department of Defense Appropriations Act, 2007, regarding military operations and stability in Iraq shall apply to the funds appropriated in this Act. Further, section 609 of Division L of Public Law 110–161 shall also apply to the funds appropriated in this Act.

### BASE BUDGETING FOR CONTINGENCIES

The Committee notes that the Department has made progress identifying programs and activities previously requested in the

Overseas Contingency Operations (OCO) budget which are more appropriately requested in the base budget. Last year, the Department moved \$1.4 billion from the OCO budget to the base budget, and this year, the Department moved an additional \$4.5 billion

from the OCO budget to the base budget.

The Committee is concerned, however, that after nearly ten years of continuing operations in Afghanistan, such a large and broad OCO request remains designated as emergency. The Committee urges the Department to continue to thoroughly scrutinize the OCO budget and to report to the congressional defense committees not later than 180 days after enactment of this Act on further programs or activities which should move to the base budget, focusing specifically on those programs and activities that have been in the OCO budget for more than two years. The Committee urges the Department to continue to move OCO funding into the base budget request, with a goal of funding only unforeseen emergency and incremental costs incurred in direct support of contingency operations in the OCO budget.

#### AFGHANISTAN REPORT

Not later than 180 days after enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, is directed to provide a report to the congressional defense committees on the war in Afghanistan. This report shall outline the strategic and operational objectives of the United States and discuss progress to meet those objectives in terms of governance, security, and economic perspectives. The report may be classified if necessary.

#### HUMAN RIGHTS ABUSES

The Committee is deeply concerned about the prospect of human rights abuses in connection with continuing operations in and around Afghanistan, Pakistan, and elsewhere in connection with Operation Enduring Freedom. Accordingly, the Committee reminds the Department of Defense of the applicability of Section 8058 of this bill to funds made available in title ix to include funds made available for Coalition Support and funds made available through the Pakistan Counterinsurgency Fund. The Committee directs that the Secretary of Defense provide a report to the congressional defense committees within 60 days of enactment of this Act, and on a quarterly basis thereafter, on any suspected incidents of human rights abuses. The report may be submitted in classified form, if necessary.

# MILITARY PERSONNEL

The Committee recommends an additional appropriation of \$10,813,624,000 for Military Personnel.

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

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

285

1	Budget Request	Committee Recommended	Change from Reques
		Trees, miletiaca	
MILITARY PERS	SONNEL, ARMY		
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	783,035	783,035	
RETIRED PAY ACCRUAL	205,290	205,290	
BASIC ALLOWANCE FOR HOUSING	221,322	221,322	
BASIC ALLOWANCE FOR SUBSISTENCE	27,183	27,183	
INCENTIVE PAYS	7,381	7,381	
SPECIAL PAYS	64,012	64,012	
ALLOWANCES	31,498	31,498	
SEPARATION PAY	850	850	
SOCIAL SECURITY TAX	59,901	59,901	
TOTAL, BA-1	1,400,472	1,400,472	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	1,820,510	1,820,510	
RETIRED PAY ACCRUAL	478,020	478,020	
BASIC ALLOWANCE FOR HOUSING	694,535	694,535	
INCENTIVE PAYS	15,145	15,145	
SPECIAL PAYS	313,753	313,753	
ALLOWANCES	182,153	182,153	
SEPARATION PAY	6,192	6,192	
SOCIAL SECURITY TAX	139,271	139,271	
TOTAL, BA-2	3,649,579	3,649,579	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	305,468	305,468	
SUBSISTENCE-IN-KIND	1,155,870	1,155,870	
TOTAL, BA-4	1,461,338	1,461,338	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL			
OPERATIONAL TRAVEL	56,308	56,308	
ROTATIONAL TRAVEL	29,861	29,861	
SEPARATION TRAVEL	23,685	23,685	
TOTAL, BA-5	109,854	109,854	
BA-6: OTHER MILITARY PERSONNEL COSTS			
INTEREST ON UNIFORMED SERVICES SAVINGS	9,674	9,674	
DEATH GRATUITIES	29,000	29,000	
UNEMPLOYMENT BENEFITS	289,232	289,232	
RESERVE INCOME REPLACEMENT PROGRAM	472	472	
SGLI EXTRA HAZARD PAYMENTS	125,924	125,924	
TRAMATIC INJURY PROTECTION COVERAGE	29,790	29,790	
TOTAL, BA-6	484,092	484,092	
UNDISTRIBUTED ADJUSTMENTS		-282,700	-282,7
Undistributed transfer to title I		-282,700	
TOTAL, MILITARY PERSONNEL, ARMY	7,105,335	6,822,635	-282,7

	Budget Request	Committee Recommended	Change from Reque
		Necommended	reque
MILITARY PERS	ONNEL, NAVY		
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	133,868	133,868	
RETIRED PAY ACCRUAL	32,533	32,533	
BASIC ALLOWANCE FOR HOUSING	41,612	41,612	
BASIC ALLOWANCE FOR SUBSISTENCE	4,334	4,334	
INCENTIVE PAYS	2,993	2,993	
SPECIAL PAYS	27,504	27,504	
ALLOWANCES	13,898	13,898	
SOCIAL SECURITY TAX	10,242	10,242	
TOTAL, BA-1	266,984	266,984	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	171,419	171,419	
RETIRED PAY ACCRUAL	41,655	41,655	
BASIC ALLOWANCE FOR HOUSING	83,688	83,688	
INCENTIVE PAYS	940	940	
SPECIAL PAYS	102,127	102,127	
ALLOWANCES	29,854	29,854	
SEPARATION PAY	61	61	
SOCIAL SECURITY TAX	13,113	13,113	
TOTAL, BA-2	442,857	442,857	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	19,651	19,651	
SUBSISTENCE-IN-KIND	15,845	15,845	
TOTAL, BA-4	35,496	35,496	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ACCESSION TRAVEL	5,123	5,123	
OPERATIONAL TRAVEL	23,490	23,490	
ROTATIONAL TRAVEL	29,573	29,573	
SEPARATION TRAVEL	3,077	3,077	
TOTAL, BA-5	61,263	61,263	
BA-6: OTHER MILITARY PERSONNEL COSTS			
DEATH GRATUITIES	1,300	1,300	
UNEMPLOYMENT BENEFITS	50,111	50,111	
SGLI EXTRA HAZARD PAYMENTS	61,023	61,023	
TOTAL, BA-6	112,434	112,434	
TOTAL, MILITARY PERSONNEL, NAVY	919,034	919,034	
MILITARY PERSONNE	L, MARINE CORPS	i	····
BA-1: PAY AND ALLOWANCES OF OFFICERS			
BASIC PAY	80,579	80,579	
RETIRED PAY ACCRUAL	19,581	19,581	
BASIC ALLOWANCE FOR HOUSING	25,949	25,949	
BASIC ALLOWANCE FOR SUBSISTENCE	2,513	2,513	
SPECIAL PAYS	10,799	10,799	
ALLOWANCES	6,607	6,607	
SEPARATION PAY	7,427	7,427	
SOCIAL SECURITY TAX	6,164	6.164	
TOTAL, BA-1	159,619	159,619	
BA-2: PAY AND ALLOWANCES OF ENLISTED			

	Budget	Committee	Change fro
	Request	Recommended	Reque
BASIC PAY	149,515	149,515	
RETIRED PAY ACCRUAL	36,331	36,331	
BASIC ALLOWANCE FOR HOUSING			
SPECIAL PAYS	83,814	83,814	
ALLOWANCES	82,196	82,196	
SEPARATION PAY	36,520	36,520	
	7,085	7,085	
SOCIAL SECURITY TAX	11,438	11,438	
TOTAL, BA-2	406,899	406,899	
BA-4: SUBSISTENCE OF ENLISTED PERSONNEL			
BASIC ALLOWANCE FOR SUBSISTENCE	20,286	20,286	
TOTAL, BA-4	20,286	20,286	
BA-5: PERMANENT CHANGE OF STATION TRAVEL			
ROTATIONAL TRAVEL	16,142	16,142	
TOTAL, BA-5	16,142	16,142	
BA-6: OTHER MILITARY PERSONNEL COSTS DEATH GRATUITIES	14,100	14,100	
UNEMPLOYMENT BENEFITS		19,942	
	19,942		
SGLI EXTRA HAZARD PAYMENTS TOTAL, BA-6	38,372 72,414	38,372 72,414	
TOTAL, BA-6	12,414	72,414	
TOTAL, MILITARY PERSONNEL, MARINE CORPS	675,360	675,360	
MILITARY PERSON	NEL, AIR FORCE		
BA-1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	209,858	209,858	
RETIRED PAY ACCRUAL			
	51,095	51,095	
BASIC ALLOWANCE FOR HOUSING	62,658	62,658	
BASIC ALLOWANCE FOR SUBSISTENCE	7,105	7,105	
SPECIAL PAYS	19,631	19,631	
ALLOWANCES	9,952	9,952	
SOCIAL SECURITY TAX	16,049	16,049	
TOTAL, BA-1	376,348	376,348	
BA-2: PAY AND ALLOWANCES OF ENLISTED			
PERSONNEL			
BASIC PAY	425,491	425,491	
RETIRED PAY ACCRUAL	103,567	103,567	
BASIC ALLOWANCE FOR HOUSING	178,846	178,846	
SPECIAL PAYS	82,061	82,061	
SPECIAL PAYS ALLOWANCES		82,061 29,422	
	82,061		
ALLOWANCES	82,061 29,422	29,422	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2	82,061 29,422 32,550	29,422 32,550	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2 BA-4: SUBSISTENCE OF ENLISTED PERSONNEL	82,061 29,422 32,550 851,937	29,422 32,550 851,937	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2 BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE	82,061 29,422 32,550 851,937	29,422 32,550 851,937 43,965	
ALLOWANCES SOCIAL SECURITY TAX	82,061 29,422 32,550 851,937	29,422 32,550 851,937	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2 BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE SUBSISTENCE-IN-KIND TOTAL, BA-4	82,061 29,422 32,550 851,937 43,965 71,506	29,422 32,550 851,937 43,965 71,506	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2  BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE SUBSISTENCE-IN-KIND TOTAL, BA-4  BA-5: PERMANENT CHANGE OF STATION TRAVEL	82,061 29,422 32,550 851,937 43,965 71,506 115,471	29,422 32,550 851,937 43,965 71,506 115,471	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2  BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE SUBSISTENCE-IN-KIND TOTAL, BA-4  BA-5: PERMANENT CHANGE OF STATION TRAVEL OPERATIONAL TRAVEL	82,061 29,422 32,550 851,937 43,965 71,506 115,471	29,422 32,550 851,937 43,965 71,506 115,471	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2  BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE SUBSISTENCE-IN-KIND	82,061 29,422 32,550 851,937 43,965 71,506 115,471	29,422 32,550 851,937 43,965 71,506 115,471	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2  BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE SUBSISTENCE-IN-KIND TOTAL, BA-4  BA-5: PERMANENT CHANGE OF STATION TRAVEL OPERATIONAL TRAVEL	82,061 29,422 32,550 851,937 43,965 71,506 115,471	29,422 32,550 851,937 43,965 71,506 115,471	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2  BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE SUBSISTENCE-IN-KIND TOTAL, BA-4  BA-5: PERMANENT CHANGE OF STATION TRAVEL OPERATIONAL TRAVEL TOTAL, BA-5	82,061 29,422 32,550 851,937 43,965 71,506 115,471	29,422 32,550 851,937 43,965 71,506 115,471	
ALLOWANCES SOCIAL SECURITY TAX TOTAL, BA-2  BA-4: SUBSISTENCE OF ENLISTED PERSONNEL BASIC ALLOWANCE FOR SUBSISTENCE SUBSISTENCE-IN-KIND TOTAL, BA-4  BA-5: PERMANENT CHANGE OF STATION TRAVEL OPERATIONAL TRAVEL TOTAL, BA-5  BA-6: OTHER MILITARY PERSONNEL COSTS	82,061 29,422 32,550 851,937 43,965 71,506 115,471 6,096 6,096	29,422 32,550 851,937 43,965 71,506 115,471 6,096 6,096	

1	Budget Request	Committee Recommended	Change fron Reques
TOTAL, BA-6	86,501	86,501	
TOTAL, MILITARY PERSONNEL, AIR FORCE	1,436,353	1,436,353	
		1,430,333	
RESERVE PERSO	NNEL, ARMY		
BA-1: UNIT AND INDIVIDUAL TRAINING			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	77,212	77,212	
SCHOOL TRAINING	7,591	7,591	
SPECIAL TRAINING	122,359	122,359	
TOTAL, BA-1	207,162	207,162	
TOTAL, RESERVE PERSONNEL, ARMY	207,162	207,162	
RESERVE PERSO	NNEL. NAVY		
DA 4. HAUT AND INDIVIDUAL TRADUNG			
BA-1: UNIT AND INDIVIDUAL TRAINING SCHOOL TRAINING	4444		
SPECIAL TRAINING	4,144	4,144	
ADMINISTRATION AND SUPPORT	37,508 2,878	37,508	
TOTAL, BA-1		2,878	
TOTAL, BA-1	44,530	44,530	
TOTAL, RESERVE PERSONNEL, NAVY	44,530	44,530	
RESERVE PERSONNEL	, MARINE CORPS		
BA-1: UNIT AND INDIVIDUAL TRAINING			
SCHOOL TRAINING	5,582	5.582	
SPECIAL TRAINING	19,466	19,466	
ADMINISTRATION AND SUPPORT	373	373	
TOTAL, BA-1	25,421	25,421	
TOTAL, RESERVE PERSONNEL, MARINE CORPS	25,421	25,421	
RESERVE PERSONN	EL AIR EORCE		
	EL, AIR I OROL		
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	26,815	26,815	
TOTAL, BA-1	26,815	26,815	
TOTAL, RESERVE PERSONNEL, AIR FORCE	26,815	26,815	
NATIONAL GUARD PE	RSONNEL, ARMY		
BA-1: UNIT AND INDIVIDUAL TRAINING			
PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	139,341	139,341	
SCHOOL TRAINING	20,557	20,557	
SPECIAL TRAINING	422,107	422,107	
ADMINISTRATION AND SUPPORT	79,874	64,874	-15,00
Unjustified growth	. 0,0,4	-15,000	-13,00
	661,879	646,879	
TOTAL, BA-1	001,013		

1-1	Budget Request	Committee Recommended	Change from Request
NATIONAL GUARD PER	SONNEL, AIR FOR	CE	
BA-1: UNIT AND INDIVIDUAL TRAINING			
SPECIAL TRAINING	9,435	9,435	
TOTAL, BA-1	9,435	9,435	
TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	9,435	9,435	
TOTAL, MILITARY PERSONNEL	11,111,324	10,813,624	-297,70

# OPERATION AND MAINTENANCE

The Committee recommends an additional appropriation of \$89,815,293,000 for Operation and Maintenance.

The Committee's recommendations for each operation and maintenance account are shown below:

291

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

~ 4		Budget	Committee	Change fron Reques
0-1		Request	Recommended	Reques
	OPERATION AND MAINT	ENANCE, ARMY		
114	THEATER LEVEL ASSETS	3,424,314	3,424,314	
115	LAND FORCES OPERATIONS SUPPORT	1,534,886	1,534,886	
116	AVIATION ASSETS	87,166	87,166	
121	FORCE READINESS OPERATIONS SUPPORT	2,675,821	2,675,821	
122	LAND FORCES FORCES SYSTEMS READINESS	579,000	579,000	
123	LAND FORCES DEPOT MAINTENANCE	1,000,000	1,000,000	
131	BASE OPERATIONS SUPPORT	951,371	951,371	
132	FACILITIES SUSTAINMENT, RESTORATION, &			
	MODERNIZATION	250,000	250,000	
135	ADDITIONAL ACTIVITIES	22,998,441	20,513,872	-2,484,56
	Military Information Support Operations Overstatement of LOGCAP Requirements Due to Inaccurate Planning Assumption - Transfer to Overseas		-75,325	
	Contingency Operations Transfer		-1,865,000	
	Overstatement of Transportation Requirements Due to Inaccurate Planning Assumption - Transfer to Overseas		-1,000,000	
	Contingency Operations Transfer Fund		-544,244	
136	COMMANDERS EMERGENCY RESPONSE PROGRAM	425,000	400,000	-25,00
,,,,	CERP Irag	,	-25,000	,
137	RESET	3,955,429	3,012,429	-943,000
	Overstatement of Reset Requirements Due to Inaccurate Planning Assumption - Transfer to Overseas	.,,	, ,	•
	Contingency Operations Transfer Fund		-943,000	
411	SECURITY PROGRAMS	2,476,766	2,476,766	
421	SERVICEWIDE TRANSPORTATION  Overstatement of Transportation Requirements Due to Inaccurate Planning Assumption - Transfer to Overseas	3,507,186	1,859,430	-1,647,75
	Contingency Operations Transfer Fund		-1,647,756	
422	CENTRAL SUPPLY ACTIVITIES	50,740	50,740	
424	AMMUNITION MANAGEMENT	84,427	84,427	
432	SERVICEWIDE COMMUNICATIONS	66,275	40,075	-26,20
	Transfer Automated Biometric Identification System - Transfer to Title II		-26,200	
434	OTHER PERSONNEL SUPPORT	143,391	143,391	
434	OTHER PERSONNEL SUPPORT	92,067	92,067	
	TOTAL, OPERATION AND MAINTENANCE, ARMY	44,302,280	39,175,755	-5,126,52
	OPERATION AND MAINT	ENANCE, NAVY		
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	1,058,114	1,058,114	
1A2A	FLEET AIR TRAINING	7,700	7,700	
1A3A	AVIATION TECHNICAL DATA & ENGINEERING SVCS	9,200	9,200	
1A4A	AIR OPERATIONS AND SAFETY SUPPORT	12,934	12,934	
1A4N	AIR SYSTEMS SUPPORT	39,566	39,566	
1A5A	AIRCRAFT DEPOT MAINTENANCE	174,052	174,052	
1A6A	AIRCRAFT DEPOT OPERATIONS SUPPORT	1,586	1,586	

		Budget	Committee	Change from
0-1	· · · · · · · · · · · · · · · · · · ·	Request	Recommended	Reques
1A9A	AVIATION LOGISTICS	50,852	50,852	
1818	MISSION AND OTHER SHIP OPERATIONS	1,132,948	1,132,948	
1B2B	SHIP OPERATIONS SUPPORT & TRAINING	26,822	26,822	
1B4B	SHIP DEPOT MAINTENANCE	998,172	998,172	
1C1C	COMBAT COMMUNICATIONS	26,533	26,533	
1C4C	WARFARE TACTICS	22,657	22,657	
1C5C	OCEANOGRAPHY	28,141	28,141	
1C6C	COMBAT SUPPORT FORCES	1,932,640	1,932,640	
1C7C	EQUIPMENT MAINTENANCE	19,891	19,891	
1CCH	COMBATANT COMMANDERS CORE OPERATIONS	5,465	5,465	
1CCM	COMBATANT COMMANDERS DIRECT MISSION		·	4.000
	SUPPORT	2,093	3,293	1,200
40.00	Military Information Support Operations		1,200	
1D3D	IN-SERVICE WEAPONS SYSTEMS SUPPORT	125,460	125,460	
1D4D	WEAPONS MAINTENANCE	201,083	201,083	
1D7D	OTHER WEAPON SYSTEMS SUPPORT	1,457	1,457	
BSIT	ENTERPRISE INFORMATION	5,095	5,095	
BSM1	FACILITIES SUSTAINMENT, RESTORATION &			
	MODERNIZATION	26,793	26,793	
BSS1	BASE OPERATING SUPPORT	352,210	352,210	
2A1F	SHIP PREPOSITIONING AND SURGE	29,010	29,010	
	FLEET HOSPITAL PROGRAM	34,300	34,300	
2C3H	COAST GUARD SUPPORT	258,278	0	-258,278
	Direct Appropriation to Department of Homeland Security		-258,278	
3B1K	SPECIALIZED SKILL TRAINING	69,961	69,961	
	TRAINING SUPPORT	5,400	5,400	
	ADMINISTRATION	2,348	2,348	
4A4M	MILITARY MANPOWER AND PERSONNEL			
	MANAGEMENT	6,142	6,142	
	OTHER PERSONNEL SUPPORT	5,849	5,849	
	SERVICEWIDE COMMUNICATIONS	28,511	28,511	
4B1N	SERVICEWIDE TRANSPORTATION	263,593	263,593	
4B3N	ACQUISITION AND PROGRAM MANAGEMENT	17,414	17,414	
4B7N	SPACE AND ELECTRONIC WARFARE SYSTEMS	1,075	1,075	
4C1P	NAVAL INVESTIGATIVE SERVICE	6,564	6,564	
999	OTHER PROGRAMS	16,658	16,658	
	TOTAL, OPERATION AND MAINTENANCE, NAVY	7,006,567	6,749,489	-257,078
	OPERATION AND MAINTENAN	CE, MARINE COF	RPS	
1A1A	OPERATIONAL FORCES	2,069,485	2,069,485	
1A2A	FIELD LOGISTICS	575,843	575,843	
1A3A	DEPOT MAINTENANCE	251,100	251,100	
1B1B	MARITIME PREPOSITIONING	0	0	
BSS1	BASE OPERATING SUPPORT	82,514	82,514	
3B4D	TRAINING SUPPORT	209,784	209,784	
4A3G	SERVICEWIDE TRANSPORTATION	376,495	376,495	
4A4G	ADMINISTRATION	5,989	5,989	
	TOTAL, OPERATION AND MAINTENANCE, MARINE		· · · · · · · · · · · · · · · · · · ·	***************************************
	CORPS	3,571,210	3,571,210	(

		Budget	Committee	Change from
0-1		Request	Recommended	Reques
	OPERATION AND MAINTE	NANCE, AIR FORC	E .	
011A	PRIMARY COMBAT FORCES	2,115,901	2,115,901	
011C	COMBAT ENHANCEMENT FORCES	2,033,929	2,033,929	
011D	AIR OPERATIONS TRAINING	46,844	46,844	
011M	DEPOT MAINTENANCE	312,361	312,361	
011R	MODERNIZATION	334,950	334,950	
011Z	BASE OPERATING SUPPORT	641,404	641,404	
012A	GLOBAL C3I AND EARLY WARNING	69,330	69,330	
012C	OTHER COMBAT OPERATIONS SUPPORT	297,015	297,015	
013A	LAUNCH FACILITIES	0	0	
013C	SPACE CONTROL SYSTEMS	16,833	16,833	
015A	COMBATANT COMMANDERS DIRECT MISSION	46,390	66,790	20,400
	Military Information Support Operations	,	20,400	,
021A	AIRLIFT OPERATIONS	3,533,338	3,533,338	
021D	MOBILIZATION PREPAREDNESS	85,416	85,416	
021M	DEPOT MAINTENANCE	161,678	161,678	
021R	MODERNIZATION	9,485	9,485	
021Z	BASE SUPPORT	30,033	30,033	
031R	MODERNIZATION	908	908	
031Z	BASE SUPPORT	2,280	2,280	
032A	SPECIALIZED SKILL TRAINING	29,592	29,592	
032B	FLIGHT TRAINING	154	154	
032C	PROFESSIONAL DEVELOPMENT EDUCATION	691	691	
032D	TRAINING SUPPORT	753	753	
041A	LOGISTICS OPERATIONS	155,121	155,121	
041R	MODERNIZATION	0	0	
041Z	BASE SUPPORT	20,677	20,677	
042A	ADMINISTRATION	3,320	3,320	
042B	SERVICEWIDE COMMUNICATIONS	111,561	111,561	
042G	OTHER SERVICEWIDE ACTIVITIES	605,223	605,223	
043A	SECURITY PROGRAMS	54,000	54,000	
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	10,719,187	10,739,587	20,400
	OPERATION AND MAINTEN	ANCE, DEFENSE-W	IDE	
	JOINT CHIEFS OF STAFF	2,000	2,000	
1PL2	SPECIAL OPERATIONS COMMAND	3,269,939	3,320,239	50,300
	Military Information Support Operations		50,300	
ES18	DEFENSE MEDIA ACTIVITY	15,457	15,457	
4GT6	DEFENSE CONTRACT AUDIT AGENCY	23,478	23,478	
	DEFENSE INFORMATION SYSTEMS AGENCY	164,520	164,520	
4GT0		87,925	87,925	
	DEFENSE LEGAL SERVICES AGENCY	102,322	102,322	
46TJ	DEFENSE DEPENDENTS EDUCATION	194,100	194,100	
	DEFENSE SECURITY COOPERATION AGENCY	2,200,000	2,200,000	
4GTI	DEFENSE THREAT REDUCTION AGENCY	0	0	
4GTN	OFFICE OF THE SECRETARY OF DEFENSE	143,870	143,870	
9999	OTHER PROGRAMS	3,065,800	3,058,965	-6,835
	Classified Adjustment		-6,835	
	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-			
	WIDE	9,269,411	9,312,876	43,465

0-1		Budget Request	Committee Recommended	Change from Reques
0-1		Request	Recommended	Reques
	OPERATION AND MAINTENAN	CE, ARMY RESE	RVE	
113	ECHELONS ABOVE BRIGADE	84,200	84,200	
115	LAND FORCES OPERATIONS SUPPORT	28,100	28,100	
121	FORCES READINESS OPERATIONS SUPPORT	20,700	20,700	
131	BASE OPERATIONS SUPPORT	84,500	84,500	
135	ADDITIONAL ACTIVITIES			
	TOTAL, OPERATION AND MAINTENANCE, ARMY			
	RESERVE	217,500	217,500	
	OPERATION AND MAINTENAN	CE, NAVY RESEI	RVE	
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	38,402	38,402	
1A3A	INTERMEDIATE MAINTENANCE	400	400	
1A5A	AIRCRAFT DEPOT MAINTENANCE	11,330	11,330	
1818	MISSION AND OTHER SHIP OPERATIONS	10,137	10,137	
1C6C	COMBAT SUPPORT FORCES	13,827	13,827	
BSSR	BASE OPERATING SUPPORT	52	52	
	TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	74,148	74,148	
	RESERVE	74,148	74,148	
	OPERATION AND MAINTENANCE	, AIR FORCE RES	SERVE	
1A1A	OPERATING FORCES	31,284	31,284	
BSS1	BASE OPERATING SUPPORT	4,800	4,800	
	TOTAL, OPERATION AND MAINTENANCE, MARINE			
	CORPS RESERVE	36,084	36,084	
	OPERATION AND MAINTENANCE, N	IARINE CORPS R	RESERVE	
011A	PRIMARY COMBAT FORCES	4,800	4,800	
011M	DEPOT MAINTENANCE	131,000	131,000	
011Z	BASE OPERATING SUPPORT	6,250	6,250	
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE			
	RESERVE	142,050	142,050	
	OPERATION AND MAINTENANCE, A	RMY NATIONAL	GUARD	
111	MANEUVER UNITS	89,930	89,930	
116	AVIATION ASSETS	130,848	130,848	
121	FORCE READINESS OPERATIONS SUPPORT	110,011	110,011	
131	BASE OPERATIONS SUPPORT	34,788	34,788	
133	MANAGEMENT AND OPERATIONAL HEADQUARTERS			
		21,967	21,967	
	TOTAL, OPERATION AND MAINTENANCE, ARMY			
	NATIONAL GUARD	387,544	387,544	(

0.4		Budget	Committee	Change fron Reques		
0-1		Request	Recommended	Reques		
	OPERATION AND MAINTENAN	CE, AIR NATIONAL	GUARD			
11G	MISSION SUPPORT OPERATIONS	34,050	34,050			
	TOTAL, OPERATION AND MAINTENANCE, AIR			······································		
	NATIONAL GUARD	34,050	34,050			
	OVERSEAS CONTINGENCY OPER	ATIONS TRANSFER	ACCOUNT			
	OVERSEAS CONTINGENCY OPERATIONS TRANSFER					
	FUND	0	5,000,000	5,000,00		
	Program Increase - Transfer from Operation and Maintenance, Army		1,865,000			
	Program Increase - Transfer from Operation and		544.244			
	Maintenance, Army Program Increase - Transfer from Operation and		·			
	Maintenance, Army Program Increase - Transfer from Operation and		943,000			
	Maintenance, Army		1,647,756			
	TOTAL, OVERSEAS CONTINGENCY OPERATIONS					
	TRANSFER ACCOUNT	0	5,000,000	5,000,00		
	AFGHANISTAN INFRA	STUCTURE FUND				
	POWER	300,000	300,000			
	TRANSPORTATION	100,000	100,000			
	WATER	50,000	50,000			
	OTHER RELATED ACTIVITIES	25,000	25,000			
	TOTAL, AFGHANISTAN INFRASTUCTURE FUND	475,000	475,000			
	AFCUANISTANISECUE	ITY FORCES FUND				
	AFGHANISTAN SECUR	ITY FORCES FUND				
	AFGHAN NATIONAL ARMY	7,055,102	7,055,102			
	Infrastructure	1,304,350	1,304,350			
	Equipment and Transportation	1,667,905	1,667,905			
	Training and Operations	751,073	751,073			
	Sustainment	3,331,774	3,331,774			
	AFGHAN NATIONAL POLICE	5,700,149	5,700,149			
	Infrastructure	1,128,584	1,128,584			
	Equipment and Transportation	1,530,420	1,530,420			
	Training and Operations	1,102,430	1,102,430			
	Sustainment	1,938,715	1,938,715			
	RELATED ACTIVITIES	44,749	44,749			
	Detainee Operations Sustainment	21,187	21,187			
	Detainee Operations Training and Operations	7,344	7,344			
	Detainee Operations Infrastructure		·			
	COIN Activities	15,000 1,218	15,000 1,218			
	TOTAL, AFGHANISTAN SECURITY FORCES FUND	12.800.000	42 900 000			
	TOTAL, AFGRANISTAN SECURITT FURGES FUND	12,800,000	12,800,000			

-1	Budg Reque		
PAI	KISTAN COUNTERINSURGENCY FL	IND	
PAKISTAN COUNTERINSURGENCY	FUND	0 1,100	1,100,000
TOTAL, PAKISTAN COUNTERINSUI	RGENCY FUND	0 1,100	1,100,000
TOTAL, OPERATION AND MAINTEN	IANCE 89,035,03	81 89,815	5,293 780,262

# OVERSTATEMENT OF FISCAL YEAR 2012 REQUIREMENTS

The Committee is concerned that the Army's fiscal year 2012 operation and maintenance request for overseas contingency operations may be significantly overstated in three main areas: transportation, equipment reset, and Logistics Civil Augmentation Program (LOGCAP). Since 2002, the Army's operation and maintenance request has been largely built from a contingency operations cost model. The costing factors and other variables contained in the model have evolved and improved over the years. Consequently, it can be used to quite accurately estimate the cost of contingency operations and maintenance, if realistic planning assumptions are used.

The Army's request for transportation funding appears predicated on the erroneous assumption that one hundred percent of the supplies transported into Afghanistan would be airlifted. Officials in the Department have since acknowledged that this assumption is unrealistic. In fact, approximately twenty percent of supplies have been, and will continue to be, transported into Afghanistan via air. In addition, air transportation is ten times more expensive than surface transportation.

Similarly, equipment reset costs may be significantly overstated in the 2012 budget request. Equipment reset is the rebuilding and repair of equipment such that the equipment is restored to a zero hours, zero miles status, or in other words, as good as new. During fiscal year 2010, U.S. Army officials in Camp Arifjan, Kuwait established and instituted significant improvements in the business processes and methods for the reset of equipment which resulted in significant time savings and substantial cost reductions. In fiscal year 2011, the Army revised the reset requirement once the impact of the improved business processes was determined and identified \$1,600,000,000 excess in the fiscal year 2011 Overseas Contingency Operations (OCO) request. However, the fiscal year 2012 OCO request was never adjusted for the impact of the business improvements. Instead, the standard Army Material Command costing factors were used, the same assumptions which led to the overstated fiscal year 2011 budget request.

Finally, LOGCAP costs also appear overstated in the 2012 budget request. LOGCAP provides contingency support such as the delivery of food, water, fuel, and spare parts; the operation of billeting faculties; and engineering and construction via contract with private companies. The reason that LOGCAP costs are overstated appears to be a faulty assumption as to the number of U.S. contractors in Afghanistan who require LOGCAP services. In Afghanistan, about eighty percent of the contractors are Afghanis and therefore do not require billeting. The Army's budget request did not account for the number of Afghani contractors who do not need billeting.

The Committee remains uncertain of the justification for much of the Army's operation and maintenance budget request, and therefore the Committee recommendation transfers \$5,000,000,000 from the Army operation and maintenance account to the Overseas Contingency Operation Transfer Fund, providing the Secretary of Defense flexibility to move these funds to requirements which emerge during fiscal year 2012.

#### COMMANDER'S EMERGENCY RESPONSE PROGRAM

The bill provides \$400,000,000 of the \$425,000,000 requested for the Commander's Emergency Response Program (CERP), only for Afghanistan. The Department requested \$25,000,000 to fund CERP projects in Iraq based on a quarterly division of the fiscal year 2011 appropriation. Funds to deliver CERP projects in Iraq in the first fiscal quarter of fiscal year 2012 were not justified to the Committee. The bill also requires the Secretary of Defense to notify the congressional defense committees 15 days prior to making CERP funds available for any project with an expected total cost of \$25,000,000 or more. With the development of the Afghanistan Infrastructure Fund, the Committee is encouraged that CERP funds will again be focused on small-scale humanitarian and reconstruction projects rather than large-scale construction and development projects.

# **PROCUREMENT**

The Committee recommends an additional appropriation of \$13,375,288,000 for Procurement. The Committee's recommendations for each procurement account are shown below:

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

299

P-1		Budget Request	Committee Recommended	Change from Request
	AIRCRAFT PRO	CUREMENT, ARM	Υ	
2	C-12 CARGO AIRPLANE (OCO)	10,500	10,500	
8	AH-64 BLOCK II/WRA (OCO) Funding ahead of need	35,500	<b>0</b> -35,500	-35,500
12	UH-60 BLACKHAWK (OCO)	72,000	72,000	
17	KIOWA WARRIOR UPGRADE (OH-58 D)/WRA(OCO)	145,500	145,500	
19	MQ-1 PAYLOAD - UAS (OCO)	10,800	10,800	
22	MULTI SENSOR ABN RECON (MIP) (OCO)	54,500	54,500	
33	RQ-7 UAV MODS (OCO)	94,600	94,600	
	TOTAL AIRCRAFT PROCUREMENT, ARMY	423,400	387,900	-35,500
	MISSILE PRO	CUREMENT, ARMY	·	
4	HELLFIRE SYS SUMMARY (OCO) Program growth adjustment	107,556	<b>99,412</b> -8,144	-8,144
9	GUIDED MLRS ROCKET (GMLRS)	19,000	19,000	
	TOTAL MISSILE PROCUREMENT, ARMY	126,556	118,412	-8,144
	PROCUREMEN	T OF W&TCV, ARM	Υ	
20	LIGHTWEIGHT .50 CALIBER MACHINE GUN (OCO)	5,427	5,427	
29	COMMON REMOTELY OPERATED WEAPONS STATION (OCO)	14,890	14,890	
33	M4 CARBINE MODS (OCO)	16,800	16,800	
	TOTAL PROCUREMENT OF W&TCV, ARMY	37,117	37,117	0
	PROCUREMENT OF	AMMUNITION, AR	MY	
4	CTG, HANDGUN, ALL TYPES (OCO)	1,200	1,200	
9	CTG, 30MM, ALL TYPES (OCO)	4,800	4,800	
10	CTG, 40MM, ALL TYPES (OCO)	38,000	38,000	
13	81MM MORTAR, ALL TYPES (OCO)	8,000	8,000	
14	120MM MORTAR, ALL TYPES (OCO)	49,140	49,140	
19	ARTILLERY PROJECTILE, 155MM, ALL TYPES	10,000	10,000	
22	ARTILLERY FUZES, ALL TYPES (OCO)	5,000	5,000	

P-1		Budget Request	Committee Recommended	Change from Request
27	SHOULDER LAUNCHED MUNITIONS, ALL TYPES (OCO)	5,000	5,000	
28	ROCKET, HYDRA 70, ALL TYPES (OCO)	53,841	53,841	
29	DEMOLITION MUNITIONS, ALL TYPES (OCO)	16,000	16,000	
31	SIGNALS, ALL TYPES	7,000	7,000	
32	SIMULATORS, ALL TYPES	8,000	8,000	
36	CAD/PAD ALL TYPES	2,000	2,000	
37	ITEMS LESS THAN \$5 MILLION	400	400	
	TOTAL PROCUREMENT OF AMMUNITION, ARMY	208,381	208,381	0
	OTHER PROCU	REMENT, ARMY		
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV) (OCO)	11,094	11,094	
7	FAMILY OF HEAVY TACTICAL VEHICLES (OCO)	47,214	47,214	
23	NON-TACTICAL VEHICLES, OTHER	3,600	3,600	
25	WIN-T -GROUND FORCES TACTICAL NETWORK (OCO)	547	547	
39	JOINT TACTICAL RADIO SYSTEM	450	450	
42	AMC CRITICAL ITEMS - OPA2 (OCO)	8,141	8,141	
49	GUNSHOT DETECTION SYSTEM (GDS) (OCO)	44,100	44,100	
51	MEDICAL COMM FOR CBT CASUALTY CARE (OCO)	6,443	6,443	
56	INFORMATION SYSTEM SECURITY PROGRAM (OCO)	54,730	54,730	
58	BASE SUPPORT COMMUNICATIONS (OCO)	5,000	5,000	
62	INSTALLATION INFO INFRASTRUCTURE MOD (OCO)	169,500	169,500	
70	DCGS-A (MIP) (OCO)	83,000	83,000	
72	TROJAN (MIP) (OCO)	61,100	61,100	
76	LIGHTWEIGHT COUNTER MORTAR RADAR (OCO)	54,100	54,100	
7 <del>9</del>	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIES	53,000	53,000	
80	COUNTERINTELLIGENCE/SECURITY COUNTERMEASUR	48,600	48,600	
84	SENSE THROUGH THE WALL (STTW)	10,000	10,000	
95	PROFILER	2,000	2,000	
96	MOD OF IN-SVC EQUIP (FIREFINDER RADARS) (OCO)	30,400	30,400	
98	JOINT BATTLE COMMANDPLATFORM (JBC-P)	148,335	148,335	
102	COUNTERFIRE RADARS (OCO)	110,548	110,548	

P-1	Budget Request	Committee Recommended	Change from Request
105 FIRE SUPPORT C2 FAMILY (OCO)	15,081	15,081	1104
106 BATTLE COMMAND SUSTAINMENT SUPPORT SYS (OCC	10,000	10,000	
108 AIR & MSL DEFENSE PLANNING & CONTROL SYSTEM	28,000	28,000	
109 KNIGHT FAMILY (OCO)	42,000	42,000	
114 NETWORK MANAGEMENT INITIALIZATION & SERVICE	32,800	32,800	
115 MANEUVER CONTROL SYSTEM (OCO)	44,000	44,000	
116 SINGLE ARMY LOGISTICS ENTERPRISE (SALE) (OCO)	18,000	18,000	
121 AUTOMATED DATA PROCESSING EQUIP (OCO)	10,000	10,000	
128 PROTECTIVE SYSTEMS (OCO)	11,472	11,472	
129 FAMILY OF NON-LETHAL EQUIPMENT (OCO)	30,000	30,000	
131 CBRN SOLDIER PROTECTION (OCO)	1,200	1,200	
133 TACTICAL BRIDGING (OCO)	15,000	15,000	
134 TACTICAL BRIDGING, FLOAT RIBBON (OCO)	26,900	26,900	
138 EXPLOSIVE ORDNANCE DISPOSAL EQUIP (OCO)	3,205	3,205	
149 FORCE PROVIDER (OCO)	68,000	68,000	
158 COMBAT SUPPORT MEDICAL (OCO)	15,011	15,011	
159 MOBILE MAINTENANCE EQUIPMENT SYSTEMS (OCO)	25,129	25,129	
180 ALL TERRAIN LIFTING ARMY SYSTEM (OCO)	1,800	1,800	
189 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	43,000	43,000	
190 PHYSICAL SECURITY SYSTEMS (OPA3) (OCO)	4,900	4,900	
CLASSIFIED PROGRAMS (OCO)	795	795	
TOTAL OTHER PROCUREMENT, ARMY	1,398,195	1,398,195	0
AIRCRAFT PRO	DCUREMENT, NAV	<u> </u>	·
11 UH-1Y/AH-1Z (OCO) AH-1Z pricing	30,000	<b>28,600</b> -1,400	-1,400
19 E-2D ADV HAWKEYE (OCO)  Combat loss aircraft funded in fiscal year 2011	163,500	<b>0</b> -163,500	-163,500
28 OTHER SUPPORT AIRCRAFT (OCO) Aircraft excess to requirement	21,882	<b>0</b> -21,882	-21,882
30 AEA SYSTEMS (OCO) Intrepid Tiger	53,100	<b>37,900</b> -15,200	-15,200
31 AV-8 SERIES (OCO)	53,485	53,485	

P-1		Budget Request	Committee Recommended	Change from Request
32	F-18 SERIES (OCO)	46,992	46,992	
34	AH-1W SERIES ANVIS HUD install kit pricing	39,418	<b>37,918</b> -1,500	-1,500
35	H-53 SERIES (OCO)  Excess Hot Day PPC modification hardware support  Excess non-recurring engineering for Blue Force Tracker  modification	70,747	63,747 -2,000 -5,000	-7,000
37	H-1 SERIES (OCO) Top-owl modification funding	6,420	<b>0</b> -6,420	-6,420
38	EP-3 SERIES (OCO)	20,800	20,800	
43	C-130 SERIES (OCO) Targeting Sight Systems excess to requirement LAIRCM installation funding ahead of need	59,625	<b>44,225</b> -10,200 -5,200	-15,400
45	CARGO/TRANSPORT A/C SERIES	25,880	25,880	
48	SPECIAL PROJECT AIRCRAFT (OCO)	11,184	11,184	
53	COMMON ECM EQUIPMENT (OCO)	27,200	27,200	
54	COMMON AVIONICS CHANGES (OCO) OSIP 10-11 other support growth	13,467	<b>11,467</b> -2,000	-2,000
55	COMMON DEFENSIVE WEAPON SYSTEM (OCO)	3,300	3,300	
60	V-22 (TILT/ROTOR ACFT) OSPREY (OCO)	30,000	30,000	
61	SPARES AND REPAIR PARTS (OCO) Other Support Aircraft spares MQ-8 spares excess to requirement	39,060	<b>34,462</b> -967 -3,631	-4,598
62	COMMON GROUND EQUIPMENT (OCO)	10,800	10,800	
65	OTHER PRODUCTION CHARGES (OCO)	4,100	4,100	
	TOTAL AIRCRAFT PROCUREMENT, NAVY	730,960	492,060	-238,900
	WEAPONS PROG	CUREMENT, NAV	Y	
9	HELLFIRE (OCO)	14,000	14,000	
10	STAND OFF PRECISION GUIDED MUNITIONS (OCO)	20,000	20,000	
27	SMALL ARMS AND WEAPONS (OCO)	7,070	7,070	
	TOTAL WEAPONS PROCUREMENT, NAVY	41,070	41,070	0
	PROCUREMENT OF AMMO,	NAVY & MARINE	CORPS	
3	AIRBORNE ROCKETS, ALL TYPES (OCO)	80,200	80,200	
4	MACHINE GUN AMMUNITION (OCO)	22,400	22,400	

12       SMALL ARMS & LANDING PARTY AMMO (OCO)       4,545       4,5         13       PYROTECHNIC AND DEMOLITION (OCO)       1,656       1,6         14       AMMUNITION LESS THAN \$5 MILLION (OCO)       6,000       6,0         SMALL ARMS AMMUNITION (OCO)       19,575       19,575         16       LINEAR CHARGES, ALL TYPES (OCO)       6,691       6,6         17       40 MM, ALL TYPES (OCO)       12,184       12,1         18       60MM, ALL TYPES (OCO)       10,988       10,9         19       81MM, ALL TYPES (OCO)       24,515       24,5	00 82 45 56 90 75 91 84
12       SMALL ARMS & LANDING PARTY AMMO (OCO)       4,545       4,545         13       PYROTECHNIC AND DEMOLITION (OCO)       1,656       1,6         14       AMMUNITION LESS THAN \$5 MILLION (OCO)       6,000       6,0         SMALL ARMS AMMUNITION (OCO)       19,575       19,575         16       LINEAR CHARGES, ALL TYPES (OCO)       6,691       6,6         17       40 MM, ALL TYPES (OCO)       12,184       12,1         18       60MM, ALL TYPES (OCO)       10,988       10,9         19       81MM, ALL TYPES (OCO)       24,515       24,5	45 56 90 91 84
13       PYROTECHNIC AND DEMOLITION (OCO)       1,656       1,6         14       AMMUNITION LESS THAN \$5 MILLION (OCO)       6,000       6,0         SMALL ARMS AMMUNITION (OCO)       19,575       19,5         16       LINEAR CHARGES, ALL TYPES (OCO)       6,691       6,6         17       40 MM, ALL TYPES (OCO)       12,184       12,1         18       60MM, ALL TYPES (OCO)       10,988       10,9         19       81MM, ALL TYPES (OCO)       24,515       24,5	56 00 775 91 84
14 AMMUNITION LESS THAN \$5 MILLION (OCO)       6,000       6,000         SMALL ARMS AMMUNITION (OCO)       19,575       19,575         16 LINEAR CHARGES, ALL TYPES (OCO)       6,691       6,6         17 40 MM, ALL TYPES (OCO)       12,184       12,1         18 60MM, ALL TYPES (OCO)       10,988       10,9         19 81MM, ALL TYPES (OCO)       24,515       24,5	00 175 191 84 188
SMALL ARMS AMMUNITION (OCO)       19,575       19,575         16 LINEAR CHARGES, ALL TYPES (OCO)       6,691       6,6         17 40 MM, ALL TYPES (OCO)       12,184       12,1         18 60MM, ALL TYPES (OCO)       10,988       10,9         19 81MM, ALL TYPES (OCO)       24,515       24,5	775 191 84 188
16 LINEAR CHARGES, ALL TYPES (OCO)       6,691       6,691         17 40 MM, ALL TYPES (OCO)       12,184       12,1         18 60MM, ALL TYPES (OCO)       10,988       10,9         19 81MM, ALL TYPES (OCO)       24,515       24,5	91 84 88
17 40 MM, ALL TYPES (OCO)       12,184       12,1         18 60MM, ALL TYPES (OCO)       10,988       10,9         19 81MM, ALL TYPES (OCO)       24,515       24,5	84
18 60MM, ALL TYPES (OCO)       10,988       10,9         19 81MM, ALL TYPES (OCO)       24,515       24,5	88
19 81MM, ALL TYPES (OCO) 24,515 24,5	
	4.5
00 400MM ALL TYPES (000)	15
20 120MM, ALL TYPES (OCO) 11,227 11,2	27
21 CTG 25MM, ALL TYPES (OCO) 802	02
22 GRENADES, ALL TYPES (OCO) 5,911 5,9	11
23 ROCKETS, ALL TYPES (OCO) 18,871 18,8	71
24 ARTILLERY, ALL TYPES (OCO) 57,003 57,00	03
25 DEMOLITION MUNITIONS, ALL TYPES (OCO) 7,831 7,8	31
26 FUZE, ALL TYPES (OCO) 5,177 5,1	77
27 NON LETHALS (OCO) 712 7	12
29 ITEMS LESS THAN \$5 MILLION (OCO) 630 6	30
TOTAL PROCUREMENT OF AMMO, NAVY & MARINE 317,100 317,1	00 0
OTHER PROCUREMENT, NAVY	
23 STANDARD BOATS (OCO) 13,729 Coastal force protection boats contract delay -13,7	<b>0</b> -13,729
56 MATCALS (OCO) 7,232 Radar upgrade transfer to title III -7,2	0 -7,232 32
66 TACTICAL/MOBILE C41 SYSTEMS (OCO) 4,000 Unjustified request for tech refresh upgrades -4,0	<b>0</b> -4,000
92 EXPEDITIONARY AIRFIELDS (OCO) 47,000 47,000	00
96 METEOROLOGICAL EQUIPMENT (OCO) 10,800 10,8	00
97 AVIATION LIFE SUPPORT (OCO) 14,000 14,000	00
101 OTHER AVIATION SUPPORT EQUIPMENT (OCO) 18,226 18,2	26

P-1		Budget Request	Committee Recommended	Change from Request
112	SSN COMBAT CONTROL SYSTEMS (OCO) Naval Intelligence Fusion Tool transfer to title III	7,500	<b>0</b> -7,500	-7,500
116	EXPLOSIVE ORDNANCE DISPOSAL EQUIP (OCO)	15,700	15,700	
121	PASSENGER CARRYING VEHICLES (OCO)	2,628	2,628	
123	CONSTRUCTION & MAINTENANCE EQUIP (OCO)	13,290	13,290	
124	FIRE FIGHTING EQUIPMENT (OCO)	3,672	3,672	
128	ITEMS UNDER \$5 MILLION (OCO)	1,002	1,002	
130	MATERIALS HANDLING EQUIPMENT (OCO)	3,644	3,644	
134	TRAINING SUPPORT EQUIPMENT (OCO)	5,789	5,789	
135	COMMAND SUPPORT EQUIPMENT (OCO)	3,310	3,310	
140	OPERATING FORCES SUPPORT EQUIPMENT (OCO)	6,977	6,977	
141	C4ISR EQUIPMENT (OCO)	24,762	24,762	
143	PHYSICAL SECURITY EQUIPMENT (OCO)	78,241	78,241	
149	SPARES AND REPAIR PARTS (OCO)	473	473	
	TOTAL OTHER PROCUREMENT, NAVY	281,975	249,514	-32,461
	PROCUREMEN	T, MARINE CORP	3	
2	LAV PIP (OCO)	23,962	23,962	
4	155MM LIGHTWEIGHT TOWED HOWITZER (OCO)	16,000	16,000	
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (OCO)	10,488	10,488	
6	WEAPONS & COMBAT VEHICLES UNDER \$5 M (OCO)	27,373	27,373	
10	JAVELIN (OCO)	2,527	2,527	
13	MODIFICATION KITS (OCO)	59,730	59,730	
15	REPAIR AND TEST EQUIPMENT (OCO)	19,040	19,040	
17	MODIFICATION KITS (OCO)	2,331	2,331	
18	ITEMS UNDER \$5 MILLION (COMM & ELEC) (OCO)	3,090	3,090	
19	AIR OPERATIONS C2 SYSTEMS (OCO)	5,236	5,236	
20	RADAR SYSTEMS (OCO)	26,506	26,506	
21	FIRE SUPPORT SYSTEM (OCO)	35	35	
24	INTELLIGENCE SUPPORT EQUIPMENT (OCO)	47,132	47,132	
28	NIGHT VISION EQUIPMENT (OCO)	9,850	9,850	

Change from Reques	Committee Recommended	Budget Request		P-1
	18,629	18,629	COMMON COMPUTER RESOURCES (OCO)	29
	31,491	31,491	COMMAND POST SYSTEMS (OCO)	30
	87,027	87,027	RADIO SYSTEMS (OCO)	31
70,000	124,177	54,177	COMM SWITCHING & CONTROL SYSTEMS (OCO) Marine Corps requested transfer from line 38 for Data	32
	50,000		Distribution System  Marine Corps requested transfer from line 38 for Digital	
	20,000		Technical Control System	
	2,200	2,200	COMM & ELEC INFRASTRUCTURE SUPPORT (OCO)	33
	95,800	95,800	MOTOR TRANSPORT MODIFICATIONS (OCO)	37
-350,000	42,391	392,391	MEDIUM TACTICAL VEHICLE REPLACEMENT (OCO) Marine Corps requested transfer to line 32 for Data	38
	-50,000		Distribution System  Marine Corps requested transfer to line 32 for Digital	
	-20,000		Technical Control System	
	-148,000		Marine Corps requested transfer to line 39 for LVSR	
	-20,000		Marine Corps requested transfer to line 46 for Advanced Medium Mobile Power Sources	
	-35,000		Marine Corps requested transfer to line 46 for Mobile Electric Power Distribution System Marine Corps requested transfer to Operation and	
	-27,000		Maintenance, Marine Corps, line 1A1A, for Family of Shelters	
	-50,000		Program adjustment	
148,000	<b>186,382</b> 148,000	38,382	LOGISTICS VEHICLE SYSTEM REP (OCO)  Marine Corps requested transfer from line 38	39
	24,826	24,826	FAMILY OF TACTICAL TRAILERS (OCO)	40
	18,775	18,775	ENVIRONMENTAL CONTROL EQUIP ASSORT (OCO)	43
	7,361	7,361	BULK LIQUID EQUIPMENT (OCO)	44
55,000	106,895	51,895	POWER EQUIPMENT ASSORTED (OCO) Marine Corps requested transfer from line 38 for	46
	20,000		Advanced Medium Mobile Power Sources Marine Corps requested transfer from line 38 for Mobile	
	35,000		Electric Power Distribution System	
	57,237	57,237	EOD SYSTEMS (OCO)	48
	42,900	42,900	PHYSICAL SECURITY EQUIPMENT (OCO)	49
	42,553	42,553	MATERIAL HANDLING EQUIP (OCO)	51
	8,307	8,307	FIELD MEDICAL EQUIPMENT (OCO)	53
	5,200	5,200	TRAINING DEVICES (OCO)	54
	12	12	CONTAINER FAMILY (OCO)	55

P-1		Budget Request	Committee Recommended	Change from Request
	FAMILY OF CONSTRUCTION EQUIPMENT (OCO)	28,533	28,533	
	TOTAL PROCUREMENT, MARINE CORPS	1,260,996	1,183,996	-77,000
	AIRCRAFT PROCUI	REMENT, AIR FOR	CE	
19	V22 OSPREY (OCO) Combat loss replaced in fiscal year 2011	70,000	<b>0</b> -70,900	-70,000
24	HH-60M OPERATIONAL LOSS REPLACEMENT (OCO)	39,300	39,300	
27	STUASLO (OCO)	2,472	2,472	
43	C-5 (OCO)	59,299	59,299	
59	MC-12W (OCO)	17,300	17,300	
63	C-130 (OCO)	164,041	164,041	
63	C-130 INTEL (OCO)	4,600	4,600	
65	C-130J MODS INTEL (OCO)	27,983	27,983	
67	COMPASS CALL MODS	12,000	12,000	
75	HC/MC-130 MODIFICATIONS (OCO)	34,000	34,000	
76	OTHER AIRCRAFT (OCO)	15,000	15,000	
77	MQ-1 MODS (OCO)	2,800	2,800	
81	INITIAL SPARES/REPAIR PARTS	2,800	2,800	
90	C-17A (OCO)	10,970	10,970	
99	WAR CONSUMABLES (OCO) ALE-50 Operation Odyssey Dawn replenishment	0	<b>11,300</b> 11,300	11,300
100	OTHER PRODUCTION CHARGES (OCO)	23,000	23,000	
104	DARP (OCO) Excess to need	42,300	<b>13,400</b> -28,900	-28,900
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	527,865	440,265	-87,600

P-1		Budget Request	Committee Recommended	Change from Request
	MISSILE PROCURI	EMENT, AIR FORC	E	
5	PREDATOR HELLFIRE MISSILE (OCO) Operation Odyssey Dawn replenishment	16,120	<b>29,420</b> 500	13,300
	Increase in OEF usage rates		12,800	
6	SMALL DIAMETER BOMB (OCO)	12,300	12,300	
10	AGM-65D MAVERICK Operation Odyssey Dawn replenishment	0	<b>2,800</b> 2,800	2,800
11	AGM-88A HARM Operation Odyssey Dawn replenishment	0	<b>2,400</b> 2,400	2,400
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	28,420	46,920	18,500
	PROCUREMENT OF AM	MUNITION, AIR FO	DRCE	
1	ROCKETS (OCO)	329	329	
2	CARTRIDGES (OCO)	8,014	8,014	
4	GENERAL PURPOSE BOMBS (OCO) GBU-12 Operation Odyssey Dawn replenishment	17,385	<b>22,385</b> 5,000	5,000
5	JOINT DIRECT ATTACK MUNITION (OCO) Operation Odyssey Dawn replenishment Increase in OEF usage rates	34,100	<b>76,100</b> 25,500 16,500	42,000
7	EXPLOSIVE ORDINANCE DISPOSAL (OCO)	1,200	1,200	
11	FLARES (OCO)	11,217	11,217	
12	FUZES (OCO)	8,765	8,765	
13	SMALL ARMS (OCO)	11,500	11,500	
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	92,510	139,510	47,000
	OTHER PROCURE	MENT, AIR FORC	E	
1	PASSENGER CARRYING VEHICLES (OCO) Unjustified request	2,658	<b>0</b> -2,658	-2,658
4	ITEMS LESS THAN \$5M (CARGO) (OCO) Unjustified request	32,824	<b>0</b> -32,824	-32,824
6	ITEMS LESS THAN \$5M (SPECIAL)(OCO)	110	110	
7	FIRE FIGHTING/CRASH RESCUE VEHICLES (OCO)	1,662	1,662	
8	ITEMS LESS THAN \$5,000,000 (OCO)	772	772	
10	ITEMS LESS THAN \$5,000,000(VEHICLES)(OCO)	13,983	13,983	
13	AIR FORCE PHYSICAL SECURITY (OCO)	500	500	
22	WEATHER OBSERVATION FORECAST (OCO)	1,800	1,800	

		Budget Request	Committee Recommended	Change from Request
25	TAC SIGNIT SPT (OCO)	7,020	7,020	
30	AIR FORCE PHYSICAL SECURITY SYSTEM (OCO)	25,920	25,920	
49	TACTICAL C-E EQUIPMENT (OCO)	9,445	9,445	
55	NIGHT VISION GOGGLES (OCO)	12,900	12,900	
59	CONTINGENCY OPERATIONS (OCO)	18,100	18,100	
61	MOBILITY EQUIPMENT (OCO)	9,800	9,800	
62	ITEMS LESS THAN \$5 MILLION (BASE S) (OCO)	8,400	8,400	
65	DCGS-AF (OCO)	3,000	3,000	
68	DEFENSE SPACE RECONNAISSANCE PROG (OCO)	64,400	64,400	
	OTHER PROGRAMS (OCO) Classified adjustment	2,991,347	<b>3,035,198</b> 43,851	43,851
	TOTAL, OTHER PROCUREMENT, AIR FORCE	3,204,641	3,213,010	8,369
	PROCUREMEN	T, DEFENSE-WIDE		
17	TELEPORT PROGRAM (OCO)	3,307	3,307	
43	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) (OCO)	3,000	3,000	
46	MAJOR EQUIPMENT, INTELLIGENCE (OCO)	8,300	8,300	
50	MH-47 SERVICE LIFE EXTENSION PROGRAM (OCO) Funded in fiscal year 2011	40,500	<b>0</b> -40,500	
51	MH-60 SOF MODERNIZATION (OCO) Funded in fiscal year 2011	7,800	<b>0</b> -7,800	
52	NON-STANDARD AVIATION (OCO)	8,500	8,500	
57	CV-22 SOF MODIFICATION (OCO) Funded in fiscal year 2011	15,000	<b>0</b> -15,000	
63	C-130 MODIFICATIONS (OCO)	4,800	4,800	
67	SOF ORDNANCE REPLENISHMENT (OCO)	71,659	71,659	
68	SOF ORDNANCE ACQUISITION (OCO)	25,400	25,400	
69	COMMUNICATIONS EQUIPMENT & ELECTRONICS (OCO)	2,325	2,325	
70	SOF INTELLIGENCE SYSTEMS (OCO)	43,558	43,558	
71	SMALL ARMS AND WEAPONS (OCO)	6,488	6,488	
72	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS (OCO)	2,601	2,601	

P-1		Budget Request	Committee Recommended	Change from Reques
78	TACTICAL VEHICLES (OCO)	15,818	15,818	
85	SOF AUTOMATION SYSTEMS (OCO)	13,387	13,387	
87	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE (OCO)	5,800	5,800	
88	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS (OCO)	34,900	34,900	
89	SOF VISUAL AUGMENTATION, LASERS & SENSOR SYSTEMS (OCO)	3,531	3,531	
90	SOF TACTICAL RADIO SYSTEMS (OCO)	2,894	2,894	
93	MISCELLANEOUS EQUIPMENT (OCO)	7,220	7,220	
94	SOF OPERATIONAL ENHANCEMENTS (OCO)	41,632	41,632	
	CLASSIFIED PROGRAMS	101,548	101,548	
	TOTAL, PROCUREMENT, DEFENSE-WIDE	469,968	406,668	
	NATIONAL GUARD & RES	ERVE EQUIPMEN	ΙΤ	
	RESERVE EQUIPMENT	•		
	ARMY RESERVE Miscellaneous Equipment (OCO)	0	<b>220,000</b> 220,000	220,000
	NAVY RESERVE Miscellaneous Equipment (OCO)	0	<b>105,000</b> 105,000	105,000
	MARINE CORPS RESERVE Miscellaneous Equipment (OCO)	0	<b>90,000</b> 90,000	90,000
	AIR FORCE RESERVE Miscellaneous Equipment (OCO) TOTAL, RESERVE EQUIPMENT	0	105,000 105,000 520,000	105,000
	NATIONAL GUARD EQUIPMENT ARMY NATIONAL GUARD Miscellaneous Equipment (OCO)	0	<b>490,000</b> 490,000	490,000
	AIR NATIONAL GUARD Miscellaneous Equipment (OCO) TOTAL, NATIONAL GUARD EQUIPMENT	0	<b>490,000</b> 490,000 <b>980,000</b>	490,000
	TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT		1,500,000	
	MINE RESISTANT AMBUSH PRO	TECTED VEHICL	E FUND	
1	MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND (OCO)	3,195,170	3,195,170	
	TOTAL, MINE RESISTANT AMBUSH PROTECTED VEHICLE	FUND	3,195,170	

D.4	Budget Request	Committee Recommended	Change from Request
P-1	Request	Recommended	Reques
JOINT IMPROVISED EXPLOSI	VE DEVICE DEFEA	T FUND	
1 ATTACK THE NETWORK (OCO)	1,368,800	1,368,800	
2 DEFEAT THE DEVICE (OCO)	961,200	961,200	
3 TRAIN THE FORCE (OCO)	247,500	247,500	
TOTAL, JOINT IED DEFEAT FUND	2,577,500	2,577,500	
JOINT URGENT OPERA	TIONAL NEEDS FU	ND	
1 JOINT URGENT OPERATIONAL NEEDS FUND (OCO)	100,000	0	-100,000

# NATIONAL GUARD AND RESERVE EQUIPMENT

The National Guard and reserve forces traditionally receive less than a proportionate share of funding to resource the equipment needs of each. As a result, the Committee recommends funding for the National Guard and reserve forces as follows.

The Committee recommendation for the National Guard and Reserve Equipment Account is \$1,500,000,000. Of that amount, \$490,000,000 is for the Army National Guard; \$490,000,000 for the Air National Guard; \$220,000,000 for the U.S. Army Reserve; \$105,000,000 for the Navy Reserve; \$90,000,000 for the Marine Corps Reserve; and \$105,000,000 for the Air Force Reserve to meet

urgent equipment needs that may arise this fiscal year.

This funding will allow the Guard and reserve components to procure high priority equipment that may be used by these units for both their combat missions and their missions in support of State governors. This funding will allow the Guard and reserve components to procure high priority items such as: Generation 4 Advanced Targeting Pods, Reduced Size Crashworthy External and Extended Range Fuel Systems (RCEFS) for Apaches and Chinooks, civil support radios, lightweight airborne recovery systems, simulation training systems, tactical radios, tactical trailers, and field engineering, logistics, and maintenance equipment.

MINE RESISTANT AMBUSH PROTECTED (MRAP) AND MINE RESISTANT AMBUSH PROTECTED ALL TERRAIN VEHICLES (M-ATV)

The recommendation provides \$3,195,170,000, equal to the request, to address MRAP and M-ATV requirements, as identified by the Department. The Department shall continue to adhere to the execution and reporting requirements.

# RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The Committee recommends an additional appropriation of \$436,758,000 for Research, Development, Test and Evaluation. The Committee's recommendations for each research, development, test and evaluation account are shown below:

312

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

R-1		Budget Request	Committee Recommended	Change from Request
	RESEARCH, DEVELOPMEN	NT, TEST & EVALU	ATION, ARMY	
140	ARMY TEST RANGES AND FACILITIES	8,513	8,513	
	TOTAL RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY	8,513	8,513	
,	RESEARCH, DEVELOPME	NT, TEST & EVALU	ATION, NAVY	
	LOWER CERVICE EXPLOSIVE OPPNANCE			
54	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT (OCO)	1,500	1,500	
97	ELECTRONIC WARFARE DEVELOPMENT (OCO)	5,600	5,600	
	JOINT SERVICE EXPLOSIVE ORDNANCE			
119	DEVELOPMENT (OCO)	3,500	3,500	
126	MEDICAL DEVELOPMENT (OCO)	1,950	1,950	
172	F/A-18 SQUADRONS (OCO)	2,000	2,000	
189	MARINE CORPS COMMUNICATIONS SYSTEMS (OCO)	1,500	1,500	
192	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (OCO)	4,050	4,050	
	OTHER PROGRAMS (OCO)	33,784	33,784	
	TOTAL RESEARCH, DEVELOPMENT, TEST &			
	EVALUATION, NAVY	53,884	53,884	
	RESEARCH, DEVELOPMENT,	TEST & EVALUATI	ON, AIR FORCE	
	IOD NAISY ATIONS	0	50.000	50.000
145	ISR INNOVATIONS Program continuation	U	<b>50,000</b> 50,000	50,000
200	ENDURANCE UNMANNED AERIAL VEHICLES (OCO) Excess to need	73,000	<b>63,000</b> -10,000	-10,000
999	OTHER PROGRAMS (OCO)	69,000	69,000	
	TOTAL RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE	142,000	182,000	40,000
	DECEADOU DEVELOPMENT TO	CT P EVALUATION	DECENSE WIDE	
	RESEARCH, DEVELOPMENT, TE	SI & EVALUATION	, DEFENSE WIDE	
152	GENERAL SUPPORT TO USD (OCO)	9,200	9,200	
202	LONG-HAUL COMMUNICATIONS DCS (OCO)	10,500	10,500	
207	INFORMATION SYSTEMS SECURITY PROGRAM (OCO)	32,850	32,850	
211	GLOBAL COMMAND AND CONTROL SYSTEM (OCO)	2,000	2,000	

R-1	Budget Request	Committee Recommended	Change from Request
254 RQ-7 UAV (OCO)	2,450	2,450	
999 OTHER PROGRAMS (OCO)	135,361	135,361	
TOTAL RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE WIDE	192,361	192,361	

#### ISR INNOVATIONS

The Committee's recommendation includes \$50,000,000 for the Intelligence, Surveillance, and Reconnaissance (ISR) Pilot Program initiated in fiscal year 2011. These funds are intended to provide a means by which the Secretary of the Air Force may fund projects with the potential to provide "game-changing" capabilities to the war fighter in both current and future operations at a sustainable cost. The Committee directs the Secretary of the Air Force to provide the House and Senate Appropriations Committees a spending and execution plan for these funds not later than 60 days after enactment of this Act, and prior to obligation of funds.

# REVOLVING AND MANAGEMENT FUNDS

# DEFENSE WORKING CAPITAL FUNDS

The Committee recommends an additional appropriation of \$435,013,000 for the Defense Working Capital Fund accounts.

# OTHER DEPARTMENT OF DEFENSE PROGRAMS

# DEFENSE HEALTH PROGRAM

The Committee recommends an additional appropriation of \$1,228,288,000 for the Defense Health Program.

The Committee's recommendations for operation and maintenance, procurement, and research, development, test and evaluation are shown below:

315

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [In thousands of dollars]

	Budget	Committee	Change from
	Request	Recommended	Request
OPERATION AND MAINTENANCE	1,228,288	1,228,288	o
IN-HOUSE CARE	641,996	641,996	0
PRIVATE SECTOR CARE	464,869	464,869	0
CONSOLIDATED HEALTH SUPPORT	95,994	95,994	O
INFORMATION MANAGEMENT	5,548	5,548	O
MANAGEMENT ACTIVITIES	751	751	C
EDUCATION AND TRAINING	16,859	16,859	C
BASE OPERATIONS AND COMMUNICATIONS	2,271	2,271	(

### DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

The Committee recommends an additional appropriation of \$469,458,000 for Drug Interdiction and Counter-Drug Activities.

The Committee's recommendations for the counter-drug account are shown below:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS [in thousands of dollars]

317

	Budget Request	Committee Recommended	Change from Reques
AFGHANISTAN AIR MOBILITY	149,000	149,000	
COUNTER NARCOTICS POLICE AFGHANISTAN TRAINING	46,250	46,250	
COUNTER NARCOTICS POLICE AFGHANISTAN FACILITIES	7,000	7,000	
AFGHANISTAN BORDER POLICE FACILITIES	40,000	40,000	
AFGHANISTAN BORDER POLICE TRAINING	32,000	32,000	
AFGHANISTAN BORDER POLICE EQUIPMENT	2,500	2,500	
OTHER PROGRAM SUPPORT - AFGHANISTAN	7,000	7,000	
INTELLIGENCE AND TECHNOLOGY	49,509	49,509	
PAKISTAN	40,650	40,650	
TAJIKISTAN	27,425	27,425	
TURKMENISTAN	23,800	23,800	
KYRGYZSTAN	33,598	33,598	
KAZAKHSTAN	9,976	9,976	
UZBEKISTAN	14,750	14,750	
OTHER REGIONAL PROGRAMS	3,000	3,000	
PROGRAM ADJUSTMENT		-17,000	-17,000
TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES (GWOT)	486,458	469,458	-17,000

### JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

The Committee recommends an additional appropriation of \$2,577,500,000 for the Joint Improvised Explosive Device Defeat Fund. The Committee's recommendations for the Joint Improvised Explosive Device Defeat Fund are shown below:

### EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
1 Attack the Network	1,368,800	1,368,800	0
2 Defeat the Device	961,200	961,200	0
3 Train the Force	247,500	247,500	0
Total, Joint Improvised Explosive Device Defeat Fund	2,577,500	2,577,500	0

### OFFICE OF THE INSPECTOR GENERAL

The Committee recommends an additional appropriation of \$11,055,000 for the Office of the Inspector General.

### JOINT URGENT OPERATIONAL NEEDS FUND

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

### GENERAL PROVISIONS

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

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

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

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

Section 9004 has been amended and 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 9005 has been amended and provides for the Commander's Emergency Response Program, with certain limitations.

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

Section 9007 bans the establishment of permanent bases in Iraq and Afghanistan, and United States control over oil resources.

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

Section 9009 has been amended and provides for a quarterly report on the proposed use of funds for the Afghanistan Security Forces Fund, Afghanistan Infrastructure Fund, and Pakistan Counterinsurgency Fund on a project-by-project basis.

Section 9010 is a new provision to provide additional funding for outreach and reintegration services under the Yellow Ribbon Reintegration Program.

Section 9011 provides the authority to use funds made available for operation and maintenance to purchase items with a certain investment unit cost.

Section 9012 has been amended and provides authority to the Task Force for Business and Stability Operations in Afghanistan.

Section 9013 has been amended and provides authority to estab-

lish Office of Security Cooperation locations in Iraq.

Section 9014 limits the obligation or expenditure of funds provided for operation and maintenance until the Secretary of Defense submits a report on the number of planned contractor employees in the U.S. Central Command.

Section 9015 is a new provision to require the Secretary of Defense to submit a report related to the Pakistan Counterinsurgency Fund.

Section 9016 is a new provision to place limitations on funding used for information operations or military support operations.

Section 9017 is a new provision to provide for the rescission of \$595,000,000 from the following account:

2011 Appropriations:

Mine Resistant Ambush Protection Vehicle Fund ...

### TITLE X

### ADDITIONAL GENERAL PROVISIONS

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

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

### HOUSE OF REPRESENTATIVES REPORTING REQUIREMENTS

The following items are included in accordance with various reguirements 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

legislation.

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

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

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

Language is included that provides not more than \$47,026,000 for the Combatant Commander Initiative Fund.

Language is included that provides not less than \$34,311,000 for the Procurement Technical Assistance Cooperative Agreement Program, of which not less than \$3,600,000 shall be available for cen-

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 for the various Environmental Restoration accounts that provides that the Service Secretaries may transfer such funds for the purposes of the funds provided under such appropriations headings.

Language is included that provides for specific construction, acquisition or conversion of vessels under the heading "Shipbuilding

and Conversion, Navy".

Language is included that prohibits the use of funds provided under "National Defense Sealift Fund" to award new contracts that provide for the acquisition of major components unless such components are made in the United States.

Language is included that provides that the exercise of an option in a contract award through the obligation of previously appropriated funds shall not be considered to be the award of a new contract.

Language is included that provides waiver authority of the Buy America provisions under "National Defense Sealift Fund" under certain circumstances.

Language is included that provides that not less than \$8,000,000 of funds provided under "Defense Health Program" shall be available for HIV/AIDS prevention education activities.

Language is included that provides for the carry-over of one percent of the Operation and Maintenance account under the "Defense Health Program".

Language is included that provides for the transfer of Drug Interdiction and Counter-Drug Activities. Such transfer authority shall be in addition to other transfer authority provided elsewhere in the Act.

Language is included that requires submission of a plan related

to prescription drug testing.

Language is included that allows the Director of the Joint Improvised Explosive Device Defeat Organization to undertake certain activities.

Language is included that requires that within 60 days of enactment of this Act, a plan for the intended management and use of the Joint Improvised Explosive Device Defeat Fund is to be provided to the congressional defense committees.

Language is included that requires the Secretary of Defense to submit a report to the congressional defense committees providing assessments of the evolving threats, service requirements to counter threats, pre-deployment training strategy and funds execution of the Joint Improvised Explosive Device Defeat Fund.

Language is included under the Joint Improvised Explosive Device Defeat Fund to transfer funds. Such transfer authority shall be in addition to other transfer authority provided elsewhere in the Act.

Language is included under the Office of the Inspector General providing for the allocation of certain funds.

Language is included that provides that no funds made available in this Act may be used for publicity or propaganda purposes not authorized by Congress.

Language is included that provides for conditions and limitations on the payment of compensation to, or employment of, foreign nationals. Language is included that provides that no funds made available in this Act may be obligated beyond the end of the fiscal year unless express provision for a greater period of availability is provided elsewhere in this Act.

Language is included that provides a 20 percent limitation on the obligation of funds provided in this Act during the last two months of the fiscal year.

Language is included that provides for the general transfer authority.

Language is included that provides for the establishment of a baseline for application of reprogramming and transfer authorities for fiscal year 2012 and prohibits certain reprogrammings until after submission of a report.

Language is included that provides for limitations on the use and transfer authority of working capital fund cash balances.

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

Language is included that provides limitations and conditions on the use of funds made available in this Act to initiate multi-year contracts.

Language is included that provides for the use and obligation of funds for humanitarian and civic assistance costs under Chapter 20 of title 10, United States Code.

Language is included that provides that civilian personnel of the Department may not be managed on the basis of end strength or be subject to end strength limitations.

Language is included that prohibits funds made available in this Act from being used to influence congressional action on any matters pending before the Congress.

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

Language is included that provides for the limitations on the conversion of any activity or function of the Department of Defense to contractor performance.

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

Language is included that provides for the Department of Defense to purchase anchor and mooring chains manufactured only in the United States.

Language is included that prohibits funds made available to the Department of Defense from being used to demilitarize or dispose of surplus firearms.

Language is included that provides a limitation on funds being used for the relocation of any Department of Defense entity into or within the National Capital Region.

Language is included that provides for incentive payments authorized by section 504 of the Indian Financing Act of 1974 (25 U.S.C. 1544).

Language is included that provides that no funds made available in this Act for the Defense Media Activity may be used for national or international political or psychological activities.

Language is included that provides for the obligation of funds for purposes specified in section 2350j(c) of title 10, United States Code.

Language is included that provides funding for the Civil Air Patrol Corporation.

Language is included that provides for the number of staff years of technical effort that may be funded for defense Federally Funded Research and Development Centers (FFRDC), excluding national and military intelligence programs.

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 of Representatives and Senate.

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

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

Language is included that provides for the availability of funds for purposes specified in section 2921(c)(2) of the 1991 National Defense Authorization Act, namely facility maintenance and repair and environmental restoration at military installations in the

Language is included that provides for the conveyance, without consideration, of relocatable housing units located at Grand Forks and Minot Air Force Bases to Indian Tribes located in Nevada, Idaho, North and South Dakota, Montana, Oregon, Minnesota, and Washington.

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

Language is included that prohibits the purchase of specified in-

vestment items within the Working Capital Fund.

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

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

Language is included that provides that not less than \$12,000,000 within "Operation and Maintenance, Defense-Wide" shall be for mitigation of environmental impacts on Indian lands.

Language is included that provides for the Department of Defense to comply with the Buy American Act as defined in chapter 83 of Title 41.

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

Language is included that provides for the limitations of funds made available in this Act to establish Field Operating Agencies.

Language is included that provides grant authorities for the Department of Defense acting through the Office of Economic Adjustment.

Language is included that provides for the rescission of pre-

viously appropriated funds.

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

Language is included that provides that none of the funds made available in this Act may be obligated or expended for assistance to the Democratic People's Republic of Korea unless appropriated for that purpose.

Language is included that provides for reimbursement to the National Guard and Reserve when members of the National Guard and Reserve provide intelligence or counterintelligence support to the Combatant Commands, Defense Agencies and Joint Intelligence

Activities.

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

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

provided in an appropriations law.

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

Language is included that provides for the Department of Defense to purchase supercomputers manufactured only in the United States.

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

Language is included that provides for prior Congressional notification of article transfers to international peacekeeping organizations.

Language is included that prohibits the use of funds made available in this Act for contractor bonuses from being paid due to business restructuring.

Language is included that provides for the transfer of funds to be used to support personnel supporting approved non-traditional defense activities.

Language is included that provides for the Department of Defense to dispose of negative unliquidated or unexpended balances for expired or closed accounts.

Language is included that provides conditions for the use of equipment of the National Guard Distance Learning Project on a space-available, reimbursable basis.

Language is included that provides for the availability of funds provided by this Act to implement cost-effective agreements for required heating facility modernization in the Kaiserslautern Military Community, Germany.

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

Language is included that prohibits the use of funds made available in this Act to approve or license the sale of the F-22A advanced tactical fighter to any foreign government.

Language is included that provides for a waiver of the "Buy

America" provisions for certain cooperative programs.

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

Language is included that prohibits the use of funds made available in this Act for repairs or maintenance to military family housing units.

Language is included that provides obligation authority for new starts for advanced concept technology demonstration projects only after notification to the congressional defense committees.

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

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

Language is included that provides for the use of National Guard personnel to support ground-based elements of the National Ballistic Missile Defense System.

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

Language is included that provides for a waiver by the Chief, National Guard Bureau or his designee for all or part of consideration in cases of personal property leases of less than one year.

Language is included that prohibits funds made available in this

Act from being used to purchase alcoholic beverages.

Language is included that provides for the transfer of funds made available in this Act under "Operation and Maintenance, Army" to other activities of the Federal Government.

Language is included that has been amended and provides for the forced matching of disbursement and obligations made by the

Department of Defense in fiscal year 2012.

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 program.

Language is included that provides none of the funds available to the Department of Defense may be obligated to modify the command and control relationship to give the Fleet Forces Command Administration and Operations Control of U.S. Naval Forces assigned to the Pacific Fleet.

Language is included that provides for the transfer of funds to

properly complete prior year shipbuilding programs.

Language is included that provides for the noncompetitive appointments of certain medical occupational specialties, as prescribed by section 7403(g) of title 38, U.S.C.

Language is included that provides that funds made available in this Act are deemed to be specifically authorized by Congress for purposes of section 504 of the National Security Act of 1947.

Language is included that prohibits the use of funds made available in this Act to initiate a new start program without prior written and first in the start program without prior written and first in the start program without prior written and first in the start probability.

ten notification.

Language is included that provides that the budget request for fiscal year 2013 shall include separate budget justification documents for costs of the United States Armed Forces' participation in named operations.

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

Language is included that provides the Secretary of Defense the authority to allocate certain funds if he determines it is in the national interest.

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

Language is included that prohibits funds made available in this Act from being used for the integration of foreign intelligence information unless the information has been lawfully collected and processed during conduct of authorized foreign intelligence activities.

Language is included that provides that at the time members of Reserve components of the Armed Forces are called or ordered to active duty, each member shall be notified in writing of the expected period during which the member will be mobilized.

Language is included that provides that the Secretary of Defense may transfer funds from any available Department of the Navy appropriation to any available Navy ship construction appropriation to liquidate costs caused by rate adjustments or other economic fac-

Language is included that provides for the use of current and expired "Shipbuilding and Conversion, Navy" subdivisions to reimburse the Judgment Fund.

Language is included that prohibits the transfer of program authorities related to tactical unmanned aerial vehicles from the

Language is included that provides for the availability of funds

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 two fiscal years.

Language is included that provides for the adjustment of obligations within the "Shipbuilding and Conversion, Navy" appropriation.

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

Language is included that requires the Director of National Intelligence to submit certain information in the congressional budget justification books for procurement programs and research, devel-

opment, test and evaluation projects.

Language is included that provides for the creation of a major force program category for space for the Future Year Defense Pro-

gram of the Department of Defense.

Language is included that provides for the establishment of a baseline for application of reprogramming and transfer authorities for fiscal year 2012 for the National Intelligence Program and prohibits certain reprogrammings until after submission of a report.

Language is included that provides authority for the reprogram-

ming and transfer of National Intelligence Program funds.

Language is included that directs the Director of National Intelligence to follow the Department of Defense format for yearly submissions of congressional budget documentation.

Language is included that defines the congressional intelligence committees.

Language is included that directs the Department of Defense to report on the Cost of War Execution Report on a monthly basis.

Language is included that provides for authority to transfer certain funds for Fisher Houses and Suites.

Language is included that provides for authority to transfer certain funds from the Intelligence Community Management Account to other departments and agencies to facilitate information sharing activities.

Language is included that provides authority to make remittances to the Defense Acquisition Workforce Development Fund in accordance with certain statutory requirements.

Language is included that requires agencies receiving funds in

the Act to post reports to the Congress on the public website.

Language is included that provides limitations on the use of funds made available in this Act for contracts in excess of \$1,000,000 for contractors and subcontractors that mandate, as a condition of employment, the use of arbitration to resolve certain discrimination claims.

Language is included that provides limitations on the conversion of functions performed by federal employees to contractors with

certain exceptions.

Language is included that provides limitations on National Intelligence Program funds for certain information technology systems until certain conditions are met.

Language is included that prohibits funding for the Association of Community Organizations for Reform Now (ACORN) or its subsidiaries.

Language is included that provides authority to transfer funds to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund in accordance with section 1704 of Public Law 111-84.

Language is included that requires submission of a report documenting the number of full-time contractor employees (or its equivalent) as required by law.

Language is included that provides for the extension of the au-

thority for Stop Loss payments.

Language is included that provides limitations on the total number of Senior Executive and General Schedule 15 equivalent employees in the Office of the Director of National Intelligence and requires such employees to be selected in accordance with certain statutes and Office of Personnel Management procedures.

Language is included that provides a limitation on funding to pay a retired general or flag officer to serve as a mentor to the Department of Defense unless certain public financial disclosure

forms are filed.

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

Language is included that provides authority to obligate up to 1

percent of Military Personnel funding for two fiscal years.

Language is included that provides authority to use funds under the Operations and Maintenance, Defense-Wide account for activities to assist the civilian population of Guam to prepare for the relocation of military personnel and activities.

Language is included that provides a limitation on funding to op-

erate more than 1,000 parking spaces for the BRAC 113 project.

Language is included that provides a limitation on funding to relocate Air Force Material Command until submission of a report.

Language is included that requires the Department of Defense to resume monthly reporting of civilian personnel end strength levels.

Language is included that provides for the number of staff years of technical effort that may be funded for Federally Funded Research and Development Centers (FFRDC) under the national and military intelligence programs.

Language is included that requires the Department of Defense to study and report on the feasibility of using commercially available

telecommunications expense management solutions.

Language is included that provides transfer authority for the Director of National Intelligence of up to \$1,000,000,000 subject to certain reprogramming and transfer procedures set forth in this Act.

Language is included that reduces funds appropriated in titles II, III and IV of this Act based on revised economic assumptions with

such reductions to be applied on a proportionate basis.

Language is included that provides authority to make available funds through the Office of Economic Adjustment or by transfer to the Department of Education for construction, renovation, repair,

and expansion of public schools on military facilities.

Language is included that provides a limitation on funds in this or any other Act to transfer, release, or assist in the transfer or release of certain detainees held at United States Naval Station, Guantanamo Bay, Cuba to or within the United States, its territories, or possessions.

Language is included that provides a limitation on funds in this or any other Act to transfer an individual detained at Guantanamo Bay, Cuba to the custody or effective control of the individual's country of origin or any other foreign country or entity until the Secretary of Defense submits to the Congress certain certifications.

Language is included that provides a limitation on funds in this or any other Act to modify any facility (other than Guantanamo Bay, Cuba) in the United States, its territories, or possession for the purposes of detention or imprisonment of any individual currently held at Guantanamo Bay, Cuba.

Language is included under various accounts designating funds available in title IX of this Act as being for the global war on terrorism pursuant to section 301 of H. Con. Res. 34 (112th Congress).

Language is included that provides limitations on funds under Operations and Maintenance, Defense-Wide for the Combatant Commander Initiative Fund and certain reimbursements for cooperating nations.

Language is included that provides authority for an Overseas

Contingency Operations Transfer Fund.

Language is included that provides authority for the establishment, operation, and allowable uses of the Afghanistan Infrastructure Fund.

Language is included that provides authority for the operation and allowable uses of the Afghanistan Security Forces Fund.

Language is included that provides authority for the operation and allowable uses of the Pakistan Counterinsurgency Fund.

Language is included under the National Guard and Reserve Equipment account in title IX that requires submission of modernization priority assessments.

Language is included that provides authority to procure mine resistant ambush protected vehicles.

Language is included that provides authority to use funds to conduct activities to defeat improvised explosive devices.

Language is included that provides authority to transfer up to \$3,000,000,000 made available in title IX of this Act.

Language is included that provides authority to obligate supervision and administration costs associated with certain construction projects in direct support of overseas contingency operations in Afghanistan at the time of contract award.

Language is included that provides authority to purchase certain vehicles, notwithstanding price or other limitations, for use by military and civilian Department of Defense employees in the U.S. Central Command area of responsibility.

Language is included that provides authority and limitations on the use of funds for the Commander's Emergency Response Pro-

Language is included that provides authority to use operations and maintenance funding to provide transportation, logistical and other support to coalition forces supporting military and stability operation in Iraq and Afghanistan.

Language is included that prohibits the use of funds made available in this Act to establish any permanent military installation or

base in Iraq or Afghanistan.

Language is included that prohibits the use of funds made available in this Act to contravene laws enacted or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

Language is included that requires the Department of Defense to submit quarterly reports regarding the expenditure of funds, on a project-by-project basis, provided under the Afghanistan Security Forces Fund, the Afghanistan Infrastructure Fund, and the Pakistan Counterinsurgency Fund.

Language is included that provides authority to purchase items having an investment unit cost of not more than \$250,000 with certain exceptions.

Language is included that provides authority for the use of funds for the Task Force for Business and Stability Operations in Afghanistan.

Language is included that provides authority for the use of funds for facilities renovation and construction associated with establishing Office of Security Cooperation locations in Iraq.

Language is included that limits the obligation or expenditure of operation and maintenance funds in title IX of this Act until the Secretary of Defense submits a report on contractor employees in the United States Central Command.

Language is included that provides a limitation on the obligation or expenditure of funds in the Pakistan Counterinsurgency Fund until the Secretary of Defense submits a report on the strategy for utilization of the Fund and the metrics used to measure progress.

Language is included that provides a limitation on the amount of funding provided in this Act for information operations or military support operations activities.

Language is included that provides funding to conduct as assessment of the current and prospective situation on the ground in Afghanistan and Pakistan and provide a report on its findings.

Language is included that limits the amount of funding that may

be expended for military musical units.

Language is included that requires the Secretary of Defense to submit a report regarding the efficiency savings identified by the military departmens in the defense budget covering fiscal years 2012 through 2016 that are to be reinvested in the priorities of the military departments.

Language is included that prohibits funds made available in this Act 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 any corporation with an unpaid federal tax liability.

Language is included that prohibits funds made available in this Act 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 any corporation that was convicted of a felony criminal violation under any federal law in the past 24 months.

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]

		Authorization		Appropriations		2012 compared to
Agency/Program	authorization	Level	authorization	in this bill 2012	2010	2011
DEPARTMENT OF DEFENSE				10.050.700		
Military Personnel, Army	2011	(1)	41,042,653	43,859,709	2,854,097	2,817,056
Military Personnel, Navy	2011	(1)	25,912,449	27,141,334	1,852,285	1,228,885
Military Personnel, Marine Corps	2011	(1)	13,210,161	13,480,436	680,446	270,275
Military Personnel, Air Force	2011	(1)	27,105,755	28,264,646	2,090,510	1,158,891
Reserve Personnel, Army	2011	(1)	4,333,165	4,333,507	28,794	342
Reserve Personnel, Navy	2011	(1)	1,940,191	1,948,544	39,243	8,353
Reserve Personnel, Marine Corps	2011	(1)	612,191	645,422	31,922	33,231
Reserve Personnel, Air Force	2011	(1)	1,650,797	1,711,653	122,241	60,856
National Guard Personnel, Army	2011	(1)	7,511,296	7,607,345	60,440	96,049
National Guard Personnel, Air Force	2011	(1)	3,060,098	3,099,629	161,400	39.531
Operation and Maintenance, Army	2011	33,921,165	33,306,117	34,581,321	3,646,771	1,275,204
Operation and Maintenance, Navy	2011	38,232,943	37,809,239	39,385,685	4,671,289	1,576,446
Operation and Maintenance, Marine Corps	2011	5,590,340	5,539,740	6,036,996	497,879	497,256
Operation and Maintenance, Air Force	2011	36,822,516	36,062,989	36,065,107	2,587,991	2,118
Operation and Maintenance, Defense-Wide	2011	30,562,619	30,210,810	30,682,265	2,566,472	471,455
Operation and Maintenance, Army Reserve	2011	2,879,077	2,840,427	3,047,033	429,537	206,606
Operation and Maintenance, Navy Reserve	2011	1,367,764	1,344,264	1,323,134	49,433	(21,130)
Operation and Maintenance, Marine Corps Reserve	2011	285,234	275,484	271,443	48,268	(4,041
Operation and Maintenance, Air Force Reserve	2011	3,403,827	3,291,027	3,310,459	179,259	19,432
Operation and Maintenance, Army National Guard	2011	6,621,704	6,454,624	6,979,232	789,519	524,608
Operation and Maintenance, Air National Guard	2011	6,042,239	5,963,839	6,094,380	212,129	130,541
United States Court of Appeals for the Armed Forces		14,068	14,068	13,861	(71)	(207)
Environmental Restoration, Army	2011	444,581	464,581	346.031	(77,333)	(118,550)
Environmental Restoration, Navv	2011	304,867	304,867	308.668	22,799	3,801
	2011	502,653	502,653	525,453	31,177	22,800
Environmental Restoration, Air Force			10.744	10.716		(28)
Environmental Restoration, Defense-Wide	2011	10.744			(384)	
Environmental Restoration, Formerly Used Defense Sites	2011	296,546	316,546	276,495	(16,205)	(40,051)
Overseas Humanitarian, Disaster, and Civic Aid	2011	0	108,032	107,662	(2,207)	(370)
Cooperative Threat Reduction Account	2011	522,512	522,512	508,219	84,126	(14,293)
Aircraft Procurement, Army	2011	5,908,384	5,254,791	6,487,481	1,393,659	1,232,690
Missile Procurement, Army	2011	1,670,463	1,570,108	1,464,223	213,170	(105,885)
Procurement of Weapons and Tracked Combat Vehicles,				0 470 000		
Army	2011	1,656,263	1,461,086	2,178,886	(156,921)	717,800
Procurement of Ammunition, Army	2011	1,953,194	1,847,066	1,952,625	(103,490)	105,559
Other Procurement, Army	2011	9,758,965	8,145,665	9,371,952	789,292	1,226,287
Aircraft Procurement, Navy	2011	18,877,139	16,170,868	17,804,750	(838,471)	1,633,882
Weapons Procurement, Navy	2011	3,358,264	3,221,957	2,975,749	(381,823)	(246,208)
Procurement of Ammunition, Navy and Marine Corps	2011	817,991	790,527	633,048	(167,603)	(157,479)
Shipbuilding and Conversion, Navy	2011	15,724,520	15,366,658	14,725,493	843,961	(641,165)
Other Procurement, Navy	2011	6.381,815	5,804,963	5,996,459	555,225	191,496
Procurement Marine Corps	2011	1,296,838	1,236,436	1,453,602	(67.903)	217,166
Aircraft Procurement, Air Force	2011	14,668,408	13,483,739	13,987,613	692,139	503,874
Missile Procurement, Air Force	2011	5,444,464	5,424,764	5,689,998	(305,546)	265,234
Procurement of Ammunition, Air Force	2011	672,420	731,487	522,565	(278,985)	(208,922)
Other Procurement, Air Force	2011	17,845,342	17,568,091	17,260,619	122,380	(307,472)
Procurement, Defense-Wide	2011	4,398,168	4,009,321	5,046,447	995,910	1,037,126
Defense Production Act Purchases	2011	28,746	34,346	29,964	(120,782)	(4,382)
Research, Development, Test and Evaluation, Army	2011	10,093,704	9,710,998	9,381,166	(2,093,014)	(329,832
Research, Development, Test and Evaluation, Navy	2011	17.881.008	17.736.303	17,798,950	(2.204.513)	62,647
Research, Development, Test and Evaluation, Navy	2011	27,319,627	26.517.405	26,313,196	(1,808,789)	(204,209)
Research, Development, Test and Evaluation, Par 1 0100	2311	2,,0.0,02,	20,0,	20,0.0,700	,.,,	,,,0
Wide	2011	21.097.666	20,797,412	19.324.865	(1.422,216)	(1,472,547)
Operational Test and Evaluation, Defense	2011	194,910	194,910	191,292	522	(3,618
	2011	160.983	1,434,536	1,575,010	120.006	140.474
Defense Working Capital Funds						

			Appropriations		2012	2012
	Last year of	Authorization	in last year of	Appropriations	compared to	compared to
Agency/Program	authorization	Level	authorization	in this bill 2012	2010	2011
Defense Health Program	2011	30,959,611	31,382,198	32,317,459	3,074,031	935,261
Chemical Agents and Munitions Destruction, Defense	2011	1,467,307	1,467,307	1,554,422	(6.338)	87,115
Drug Interdiction and Counter-Drug Activities, Defense	2011	1,160,851	1,156,957	1,208,147	49,921	51,190
Joint Improvised Explosive Device Defeat Fund	2011	0	0	220,634	99,084	220,634
Office of the Inspector General	2011	317.154	306,794	346,919	58,819	40,125
Central Intelligence Agency Retirement and Disability						
System Fund	2011	N/A	292,000	513,700	222,800	221,700
Intelligence Community Management Account	2011	N/A	649,732	458,225	(249,687)	(191,507)
	2011				0	0
Title IX - Overseas Deployments and Other Activities	2011	158,749,960	157,680,120	118,567,277	(9.679,462)	(39,112,843)
National Guard and Reserve Equipment	2011	700,000	850,000	1,500,000	550,000	650,000
					0	0

1/ The FY 2011 National Defense Authorization Act authorizes \$138,540,700,000 for military personnel Note: The bill includes several transfers of funds which may or may not be specifically authorized in law.

### TRANSFER OF FUNDS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the following is submitted describing the transfer of funds provided in the accompanying bill.

Language has been included in "Operation and Maintenance, Defense-Wide" which provides for the transfer of funds for certain

classified activities.

Language has been included in "Environmental Restoration, Army" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included in "Environmental Restoration, Navy" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of

unsafe buildings and debris, or for similar purposes.

Language has been included in "Environmental Restoration, Air Force" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included in "Environmental Restoration, Defense-Wide" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included in "Environmental Restoration, Formerly Used Defense Sites" which provides for the transfer of funds for environmental restoration, reduction and recycling of hazardous waste, removal of unsafe buildings and debris, or for similar purposes.

Language has been included in "Drug Interdiction and Counter-Drug Activities, Defense" which provides for the transfer of funds to other appropriations accounts of the Department of Defense for military personnel of the reserve components, for operation and maintenance, for procurement, and for research, development, test and evaluation.

Language has been included in "Joint Improvised Explosive Device Defeat Fund" which provides for the transfer of funds for operation and maintenance, procurement, research, development, test and evaluation, and Defense Working Capital Funds to accomplish the inherent mission of the Joint Improvised Explosive Device Defeat Organization.

Language has been included in "General Provisions, Sec. 8005" which provides for the transfer of working capital funds to other appropriations accounts of the Department of Defense for military

functions between appropriations.

Language has been included in "General Provisions, Sec. 8008" which provides for the transfer of funds between working capital funds and the "Foreign Currency Fluctuations, Defense" appropria-

Language has been included in "General Provisions, Sec. 8016" which provides for the transfer of funds from the Department of Defense Pilot Mentor-Protégé Program to any other appropriation for the purposes of implementing the Mentor-Protégé Program development assistance agreement.

Language has been included in "General Provisions, Sec. 8051" which provides for the transfer of funds from "Operation and Maintenance, Defense-Wide" to appropriations available for the pay of military personnel to be used in support of eligible organizations

and activities outside the Department of Defense.

Language has been included in "General Provisions, Sec. 8067" which provides for the transfer of funds from "Operation and Maintenance, Army" for the acquisition of real property, construction, personal services, and operations related to purposes of this section.

Language has been included in "General Provisions, Sec. 8070" 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 in "General Provisions, Sec. 8072" which provides for the transfer of funds from "Shipbuilding and Conversion, Navy" to fund prior year shipbuilding cost increases.

Language has been included in "General Provisions, Sec. 8078" which provides the Secretary of Defense with the authority to make grants in amounts specified.

Language has been included in "General Provisions, Sec. 8082" which provides for the transfer of funds for Navy ship construction appropriations for the purpose of liquidating necessary changes resulting from inflation, market fluctuations, and rate adjustments.

Language has been included in "General Provisions, Sec. 8096" which provides for the transfer of funds for "Operation and Maintenance, Army", "Operation and Maintenance, Navy", and "Operation and Maintenance, Air Force" for Fisher Houses and Suites.

Language has been included in "General Provisions, Sec. 8097" which provides for the transfer of funds for the National Intel-

ligence Program.

Language has been included in "General Provisions, Sec. 8104" which provides for the transfer of funds to the Joint Department of Defense—Department of Veterans Affairs Medical Facility Demonstration Fund.

Language has been included in "General Provisions, Sec. 8120" which provides for the transfer of funds to the intelligence commu-

nity and associated agencies for intelligence functions.

Language has been included in "General Provisions, Sec. 8122" which provides for the transfer of funds from "Operation and Maintenance, Defense-Wide" to construct, renovate, repair, or expand elementary and secondary public schools on military installations to address capacity or facility condition deficiencies.

Language has been included in "Afghanistan Infrastructure Fund" which provides for the transfer of funds to the Department of State for purposes of undertaking infrastructure projects in Af-

ghanistan.

Language has been included in "Afghanistan Security Forces Fund" which provides for the transfer of funds to provide assistance to the security forces of Afghanistan.

Language has been included in "Pakistan Counterinsurgency Fund" which provides for the transfer of funds to provide assistance to the security forces of Pakistan.

Language has been included in "Mine Resistant Ambush Protected Vehicle Fund" which provides for the transfer of funds for operation and maintenance, procurement, research, development, test and evaluation, and defense working capital funds to procure, sustain, transport, and field Mine Resistant Ambush Protected vehicles.

Language has been included in "Joint Improvised Explosive Device Defeat Fund" which provides for the transfer of funds to investigate, develop and provide equipment, supplies, services, training, facilities, personnel and funds to assist United States forces in the defeat of improvised explosive devices.

Language has been included in "General Provisions, Sec. 9002" which provides for the authority to transfer funds in title IX.

### RESCISSIONS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the following table is submitted describing the rescissions recommended in the accompanying bill:

National Defense Sealift Fund, 2002/20XX	\$20,444,000
National Defense Sealift Fund, 2003/20XX	8,500,000
National Defense Sealift Fund, 2004/20XX	6,500,000
Aircraft Procurement, Navy, 2010/2012	90,000,000
Aircraft Procurement, Navy, 2011/2013	55,000,000
Weapons Procurement, Navy, 2011/2013	35,427,000
Procurement of Ammunition, Navy and Marine Corps, 2011/2013	8,612,000
Shipbuilding and Conversion, Navy, 2011/2015	110,351,000
Aircraft Procurement, Air Force, 2011/2013	30,000,000
Missile Procurement, Air Force, 2011/2013	122,500,000
Other Procurement, Air Force, 2011/2013	90,000,000
Procurement, Defense-Wide, 2011/2013	45,000,000
Research, Development, Test and Evaluation, Navy, 2011/2012	34,771,000
Research, Development, Test and Evaluation, Air Force, 2011/2012	105,000,000
Research, Development, Test and Evaluation, Defense-Wide, 2011/2012	318,000,000
Mine Resistant Ambush Protection Vehicle Fund, 2011/2013	595,000,000

### TRANSFER OF UNEXPENDED BALANCES

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the bill contains a general provisions which allows for the transfer of unexpended balances with the Operation and Maintenance and Military Personnel accounts to the "Foreign Currency Fluctuation, Defense" account to address shortfalls due to foreign currency fluctuation.

### STATEMENT OF GENERAL PERFORMANCE GOALS AND OBJECTIVES

Pursuant to clause 3(c)(4) of rule XIII of the Rules of the House of Representatives, the following is a statement of general performance goals and objectives for which this measure authorizes funding:

The Committee on Appropriations considers program performance, including a program's success in developing and attaining outcome-related goals and objectives, in developing funding recommendations.

### CONSTITUTIONAL AUTHORITY

The Committee on Appropriations bases its authority to report this legislation from Clause 7 of Section 9 of Article I of the Constitution of the United States of America which states:

No money shall be drawn from the Treasury but in consequence of Appropriations made by law.

Appropriations contained in this Act are made pursuant to this specific power granted by the Constitution.

### COMPLIANCE WITH RULE XIII, CL. 3(e) (RAMSEYER RULE)

In compliance with clause 3(e) of rule XIII of the Rules of the House of Representatives, changes in existing law made by the bill, as reported, are shown as follows (existing law proposed to be omitted is enclosed in black brackets, new matter is printed in italics, existing law in which no change is proposed is shown in roman):

### SECTION 310 OF THE SUPPLEMENTAL APPROPRIATIONS ACT, 2009

### (INCLUDING TRANSFER OF FUNDS)

SEC. 310. (a) \* \* \*

(b) CLAIMS SUBMISSION REQUIRED.—Claims for retroactive Stop-Loss Special Pay compensation under this section shall be submitted to the Secretary of the Military Department concerned not later than [2 years] 3 years after the date on which the implementing rules of subsection (d) take effect. Notwithstanding any other provision of law, the Secretaries of the military departments may not pay claims that are submitted more than [2 years] 3 years after the date on which the implementing rules of subsection (d) take effect.

\* \* \* \* \* \* \*

### 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 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:

339
[In millions of dollars]

	302(b) Allo	ocation	This bi	I
	Budget authority	Outlays	Budget authority	Outlays
Comparison of amounts in the bill with Committee allocations to its subcommittees of amounts in the Budget Resolution for 2012:				
Discretionary	648,709 514	654,698 514	648,709 514	1 654,698 514

<sup>&</sup>lt;sup>1</sup> Includes outlays from prior-year budget authority.

### FIVE-YEAR OUTLAY PROJECTIONS

In compliance with section 308(a)(1)(B) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93–344), as amended, the following table contains five-year projections associated with the budget authority provided in the accompanying bill.

### [In millions of dollars]

Projection of outlays associated with the recommendation:	
2012	$^{1}405,257$
2013	157,077
2014	51,297
2015	18,670
2016 and future years	11,733
<sup>1</sup> Excludes outlays from prior-year budget authority.	*

### FINANCIAL ASSISTANCE TO STATE AND LOCAL GOVERNMENTS

In accordance with section 308(a)(1)(C) of the Congressional Budget and Impoundment Act of 1974 (Public Law 93–344), as amended, no new budget or outlays are provided by the accompanying bill for financial assistance to State and local governments.

### FULL COMMITTEE VOTES

Pursuant to the provisions of clause 3(b) of rule XIII of the House of Representatives, the results of each roll call on an amendment or on the motion to report, together with the names of those voting for and those voting against, are printed below:

No record votes were ordered during consideration of the bill in Committee.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	Eli	Bill vs. Enacted	Bill vs. Request
TITE I					
MILITARY PERSONNEL					
Military Personnel, Army	41,403,653	43,596,949	43,859,709	+2,456,056	+262,760
	25,912,449	27,154,384	27,141,334	+1,228,885	-13,050
	13,210,161	13,573,546	13,480,436	+270,275	-93,110
Military Personnel, Air Force	27,105,755	28,304,432	28,264,646	+1,158,891	-39,786
⋖	4,333,165	4,386,077	4,333,507	+342	-52,570
Reserve Personnel, Navy	1,940,191	1,960,634	1,948,544	+8,353	-12,090
Reserve Personnel, Marine Corps	612,191	653,212	645,422	+33,231	-7,790
Reserve Personnel, Air Force	1,650,797	1,729,823	1,711,653	+60,856	-18,170
National Guard Personnel, Army	7,511,296	7,623,335	7,607,345	+96,049	-15,990
National Guard Personnel, Air Force	3,060,098	3,114,149	3,099,629	+39,531	-14,520
Total, title I, Military Personnel	126,739,756	132,096,541	132,092,225	+5,352,469	-4,316

### TITLE II

# OPERATION AND MAINTENANCE

-153,895	+20,997	+76,559	-130,026	-258,144	-62,143	; ; ;
+1,275,204	+1,576,446	+497,256	+2,118	+471,455	+206,606	-21,130
34,581,321	39,385,685	6,036,996	36,065,107	30,682,265	3,047,033	1,323,134
34,735,216	39,364,688	5,960,437	36,195,133	30,940,409	3,109,176	1,323,134
33,306,117	37,809,239	5,539,740	36,062,989	30,210,810	2,840,427	1,344,264
Army	e, Navy	Marine Corps	Air Force	Defense-Wide	Army Reserve	Navy Reserve
Operation and Maintenance, Army	Operation and Maintenance, I	Operation and Maintenance, Marine Corps	Operation and Maintenance,	Operation and Maintenance, Defense-Wide	Operation and Maintenance, Army Reserve.	Operation and Maintenance, Navy Reserve

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011	FY 2012		Bill vs.	Bill vs.
	Enacted	Request	Bi11	Enacted	Request
	* t	* # # # # # # # # # # # # # # # # # # #	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 2 E E E E E E E E E E E E E E E E E E	; ; ; ; ; ; ; ; ; ; ; ;
Operation and Maintenance, Marine Corps Reserve	275,484	271,443	271,443	-4,041	1
Operation and Maintenance, Air Force Reserve	3,291,027	3,274,359	3,310,459	+19,432	+36,100
Operation and Maintenance, Army National Guard	6,454,624	7,041,432	6,979,232	+524,608	-62,200
Operation and Maintenance, Air National Guard	5,963,839	6,136,280	6,094,380	+130,541	-41,900
Overseas Contingency Operations Transfer Account	:	5,000	1	1 1	-5,000
United States Court of Appeals for the Armed Forces	14,068	13,861	13,861	-207	1
Environmental Restoration, Army	464,581	346,031	346,031	-118,550	1
Environmental Restoration, Navy	304,867	308,668	308,668	+3,801	,
Environmental Restoration, Air Force	502,653	525,453	525,453	+22,800	;
Environmental Restoration, Defense-Wide	10,744	10,716	10,716	- 28	,
Environmental Restoration, Formerly Used Defense Sites	316,546	276,495	276,495	-40,051	;
Overseas Humanitarian, Disaster, and Civic Aid	108,032	107,662	107,662	-370	* *
Cooperative Threat Reduction Account	522,512	508,219	508,219	-14,293	1 1
Department of Defense Acquisition Workforce					
Development Fund	217,561	305,501	105,501	-112,060	-200,000
		1 1 1 1 1 1 1 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	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Total, title II, Operation and maintenance	165,560,124	170,759,313	169,979,661	+4,419,537	-779,652
TITLE III	11 11 11 11 11 11 11 11 11 11 11				
PROCLIBERA					
Aircraft Procurement, Army	5,254,791	7,061,381	6,487,481	+1,232,690	-573,900
Missile Procurement, ArmyProcurement of Weapons and Tracked Combat Vehicles.	1,570,108	1,478,718	1,464,223	-105,885	-14,495
Army	1,461,086	1,933,512	2,178,886	+717,800	+245,374
Procurement of Ammunition, Army	1,847,066	1,992,625	1,952,625	+105,559	-40,000
Other Procurement, Army	8,145,665	9,682,592	9,371,952	+1,226,287	-310,640
Aircraft Procurement, Navy	16,170,868	18,587,033	17,804,750	+1,633,882	-782,283

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	342		
Bill vs. Request	-432,729 -86,904 -203,428 -288,992 +62,000 -94,914 -384,019 -803,417 -699,611 -1,709,467	-3,212,495 -16,500 -341,417 -318,801 +10,000	-6,784,143 (-3,571,648)
Bill vs. Enacted	-246.208 -157.479 -641.165 +191.496 +217.166 +503.874 +265,234	-208.922 -307,472 +1,037,126	+5,459,601 (+5,459,601)
Bi11	2,975,749 633,048 14,725,493 5,996,459 1,453,602 13,987,613 5,689,998	522,565 17,260,619 5,046,447 29,964	107,581,474
FY 2012 Request	3,408,478 719,952 14,928,921 6,285,451 1,391,602 14,082,527 6,074,017 803,417 699,611	3,212,495 539,065 17,602,036 5,365,248 19,964	114,365,617 (111,153,122)
FY 2011 Enacted	3,221,957 790,527 15,366,658 5,804,963 1,236,436 13,483,739 5,424,764	731,487 17,568,091 4,009,321 34,346	102,121,873 (102,121,873)
	Weapons Procurement, Navy.  Procurement of Ammunition, Navy and Marine Corps. Shipbuilding and Conversion, Navy Other Procurement, Navy.  Aircraft Procurement, Air Force.  Missile Procurement, Air Force.  Advanced Extremely High Frequency Communications Satellites, Advanced appropriation FY 2013.  Advanced appropriation FY 2014.	Total, Advanced appropriations Procurement of Ammunition, Air Force	Total, title III, ProcurementFY 2012

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE IV	1	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	t t t t t t t t t t t t t t t t t t t	<pre>5 1 1 1 2 4 5 6 6 7 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8</pre>	t  1  1  1  1  2  1  1  1  1  1  1  1  1
RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
-	9,710,998	9,683,980	9,381,166	-329,832	-302,814
Research, Development, Test and Evaluation, Navy Research, Development, Test and Evaluation, Air Force,	17,736,303	17,956,431	17,798,950 26,313,196	+62,647	-157,481
Test and Evaluation,	20,797,412	19,755,678	19,324,865	-1,472,547	-430,813
Total, title IV, Research, Development, Test and Evaluation	74,957,028	75,325,082	73,009,469	-1,947,559	-2,315,613
TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds	1,434,536 1,474,866	1,575,010	1,575,010 1,100,519	+140,474	
Total, title V, Revolving and Management Funds	2,909,402	2,701,394	2,675,529	-233,873	-25,865

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program: Operation and maintenance	29,671,764 534,921 1,175,513	30,902,546 632,518 663,706	30,497,735 632,518 1,187,206	+825,971 +97,597 +11,693	-404,811
Total, Defense Health Program 1/	31,382,198	32,198,770	32,317,459	+935,261	+118,689
Chemical Agents and Munitions Destruction, Defense: Operation and maintenance	1,067,364 7,132 392,811	1,147,691	1,147,691	+80,327 -7,132 +13,920	!!!
Total, Chemical Agents 2/	1,467,307	1,554,422	1,554,422	+87,115	1 E E E E E E E E E E E E E E E E E E E
Drug Interdiction and Counter-Drug Activities, Defense Joint Improvised Explosive Device Defeat Fund 2/ Joint Urgent Operational Needs Fund	1,156,957	1,156,282 220,634 100,000 289,519	1,208,147 220,634 346,919	+51,190 +220,634 +40,125	+51,865
Total, title VI, Other Department of Defense Programs	34,313,256	35,519,627	35,647,581	+1,334,325	+127,954

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE VII	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;			6	
RELATED AGENCIES					
Central Intelligence Agency Retirement and Disability System Fund	292,000 649,732	513,700 592,213	513,700 458,225	+221,700	-133,988
Total, title VII, Related agencies	941,732	1,105,913	971,925	+30,193	-133,988
TITLE VIII					
GENERAL PROVISIONS					
Additional transfer authority (Sec. 8005)	(4,000,000)	(5,000,000)	(4,000,000)	1	(-1,000,000)
Indian Financing Act incentives (Sec. 8020)	15,000	1 1 1	15,000	-	+15,000
FFRDC (Sec. 8024)	-125,000	1	-125,000	1 1	-125,000
Overseas Military Facility Invest Recovery (Sec. 8029)		1,000	1,000	1	1
Rescissions (Sec. 8040)	-2,	1 1	-1,080,105	+933,431	-1,080,105
0&M, Defense-wide transfer authority (Sec.8051)	(30,000)	(30,000)	(30,000)	,	* * * * * * * * * * * * * * * * * * * *
O&M, Def-wide to HUD transfer authority	1 1	(22,930)	;	3 1 2	(-22,930)
0&M, DW to Interior transfer authority		(10,070)	, 00	;	(-10,070)
National grants (Sec. 8078)	65.200	1 1	44.000	-21.200	+44.000
Shipbuilding reappropriation (Sec. 8082)		20,000	1 1 1	1 1	-20,000
Shipbuilding & conversion funds, Navy (Sec. 8083)		8,000	8,000	-2,000	1
Working Capital Fund excess cash	Ţ.	1 0 0 0	1 1 000	+1,983,000	ş ş
risher House transfer authority (sec. 0096)	(24,000)	(20,000)	(22.000)	(-2.000)	(+2.000)
Business Transformation (transfer authority)		1 1	† ; ;	(-50,000)	1 1

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	1118	Bill vs. Enacted	Bill vs. Request
Tanker Replacement Transfer Fund	538,875			-538,875	1
Forces (Sec. 815)		;	10,000	+10,000	+10,000
Energy Security Pilot Projects	20,000	;	: ; ; ;	-20,000	: 5 : 1 : 5 : 5
Revised economic assumptions (Sec. 8121)	-1,477,000	1	-1,310,100	+166,900	-1,310,100
Operation and Maintenance, Defense-Wide (Sec. 8122)	250,000	1 1	250,000	;	+250,000
Civilian pay freeze reduction	-723,000	3 1 1	1 2 3	+723,000	1 5 5
Total, Title VIII, General Provisions	-5,117,461	29,000	-2,183,205	+2,934,256	-2,212,205
TITLE IX					
OVERSEAS CONTINGENCY OPERATIONS 3/					

## Military Personnel

Military Personnel, Army (GWOT)	11,107,033	7,105,335	6,822,635	-4,284,398	-282,700
Military Personnel, Navy (GWOT)	1,308,719	919,034	919,034	-389,685	;
Military Personnel, Marine Corps (GWOT)	732,920	675,360	675,360	-57,560	;
Military Personnel, Air Force (GWOT)	1,843,442	1,436,353	1,436,353	-407,089	;
Reserve Personnel, Army (GWOT)	268,031	207,162	207,162	698'09-	;
Reserve Personnel, Navy (GWOT)	48,912	44,530	44,530	-4,382	:
Reserve Personnel, Marine Corps (GWOT),	45,437	25,421	25,421	-20,016	:
Reserve Personnel, Air Force (GWOT)	27,002	26,815	26,815	-187	;
National Guard Personnel, Army (GWOT)	853,022	661,879	646,879	-206,143	-15,000
National Guard Personnel, Air Force (GWOT)	16,860	9,435	9,435	-7,425	;

-297,700

-5,437,754

10,813,624

11,111,324

16,251,378

Total, Military Personnel.....

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

Bill vs. Request

Bill vs. Enacted

Bi11

FY 2012 Request

FY 2011 Enacted

Operation and Maintenance					
Operation & Maintenance, Army (GWOT)	59,162,782 8,970,724	44,302,280 7,006,567	39,175,755 6,749,489	-19,987,027	-5,126,525 -257,078
Coast Guard (by transfer) (OCO) 3/	1 1	(258,278)	!	•	(-258,278)
Operation & Maintenance, Marine Corps (GWOT)	4,008,022	3,571,210	3,571,210	-436,812	;
Operation & Maintenance, Air Force (GWOT)	12,969,643	10,719,187	10,739,587	-2,230,056	+20,400
Operation & Maintenance, Defense-Wide (GWOT)	9,276,990	9,269,411	9,312,876	+35,886	+43,465
Coalition support funds (GWOT)	(1,600,000)	1 1 1	;	(-1,600,000)	1 1
Operation & Maintenance, Army Reserve (GWOT)	206,784	217,500	217,500	+10,716	
Operation & Maintenance, Navy Reserve (GWOT)	93,559	74,148	74,148	-19,411	1 1 1
Operation & Maintenance, Marine Corps Reserve	20 684	36 084	36 084	46 399	;
Operation & Maintenance Air Force Reserve	200,62	700			
(GWD)	188,807	142,050	142,050	-46,757	!
Operation & Maintenance, Army National Guard					
(GWOT)	497,849	387,544	387,544	-110,305	1
Operation & Maintenance, Air National Guard	6			6	
(GW0T)	402,983	34,050	34,050	-368,933	1 0
Overseas Contingency Operations Transfer Fund (GWDT)	1 :	1	5,000,000	+5,000,000	+5,000,000
Subtotal, Operation and Maintenance	95,807,828	75,760,031	75,440,293	-20,367,535	-319,738
Afghanistan Infrastructure Fund (GWOT)	400.000	475,000	475,000	+75.000	1
Afghanistan Security Forces Fund (GWOT)	11,619,283	12,800,000	12,800,000	+1,180,717	t t
Iraq Security Forces Fund (GWOT)	1,500,000	1 1	1 100 000	-1,500,000	+1 400 000
rakistari boniler ilisargency bahabi iliy rand (amol)	000,000	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	000000000000000000000000000000000000000	, , , , , , , , , , , , , , , , , , , ,	200,000,000
Total, Operation and Maintenance	110,127,111	89,035,031	89,815,293	-20,311,818	+780,262

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	B111	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
Procurement					
Aircraft Procurement, Army (GWOT)	2,720,138	423,400	387,900	-2,332,238	-35,500
Missile Procurement, Army (GWOT)	343,828	126,556	118,412	-225,416	-8,144
Army (GWOT)	896,996	37,117	37.117	-859,879	;
Procurement of Ammunition, Army (GWOT)	369,885	208,381	208,381	-161,504	1
Other Procurement, Army (GWOT)	6,401,832	1,398,195	1,398,195	-5,003,637	1
Aircraft Procurement, Navy (GWOT)	1,169,549	730,960	492,060	-677,489	-238,900
Weapons Procurement, Navy (GWOT)	90,502	41,070	41,070	-49,432	;
Procurement of Ammunition, Navy and Marine Corps					
(GW0T)	558,024	317,100	317,100	-240,924	1 1
Other Procurement, Navy (GWOT)	316,835	281,975	249,514	-67,321	-32,461
Procurement, Marine Corps (GWOT)	1,589,119	1,260,996	1,183,996	-405,123	-77,000
Aircraft Procurement, Air Force (GWOT)	1,991,955	527,865	440,265	-1,551,690	-87,600
Missile Procurement, Air Force (GWOT)	56,621	28,420	46,920	-9,701	+18,500
Procurement of Ammunition, Air Force (GWOT)	292,959	92,510	139,510	-153,449	+47,000
Other Procurement, Air Force (GWOT)	2,868,593	3,204,641	3,213,010	+344,417	+8,369
Procurement, Defense-Wide (GWOT)	1,262,499	469,968	406,668	-855,831	-63,300
National Guard and Reserve Equipment (GWOT)	850,000	:	1,500,000	+650,000	+1,500,000
	3,415,000	3,195,170	3,195,170	-219,830	;
Total, Procurement	25,194,335	12,344,324	13,375,288	-11,819,047	+1,030,964

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	8111	Bill vs. Enacted	Bill vs. Request
Research, Development, Test and Evaluation					
Research, Development, Test & Evaluation, Army (GWOT)	143,234	8,513	8,513	-134,721	;
(GWOT)	104,781	53,884	53,884	-50,897	3 4
(GWOT).	484,382	142,000	182,000	-302,382	+40,000
Research, Development, lest and Evaluation, Defense-Wide (GWOT)	222,616	192,361	192,361	-30,255	;
Total, Research, Development, Test and Evaluation	955,013	396,758	436,758	-518,255	+40,000
Revolving and Management Funds					
Defense Working Capital Funds (GWOT)	485,384	435,013	435,013	-50,371	t t
Total, Revolving and Management Funds	485,384	435,013	435,013	-50,371	1
Other Department of Defense Programs					
Defense Health Program: Operation and maintenance (GWOT)	1,398,092 24,000	1,228,288	1,228,288	-169,804	; ;
Total, Defense Health Program 1/	1,422,092	1,228,288	1,228,288	-193,804	1

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	B111	Bill vs. Enacted	Bill vs. Request
Drug Interdiction and Counter-Drug Activities, Defense (GWOT)	440,510 2,793,768  10,529	486,458 2,577,500 100,000 11,055	469,458 2,577,500  11,055	+28,948 -216,268  +526	-17,000
Total, Other Department of Defense Programs	4,666,899	4,403,301	4,286,301	380,598	-117,000
TITLE IX General Provisions					
Additional transfer authority (GWOT) (Sec. 9002)	(4,000,000)	(4,000,000)	(3,000,000)	(-1,000,000)	(-1,000,000)
National intelligence for Overseas Contingency Operations (transfer authority)(GWOT)(Sec.9xxx) Rescissions (GWOT) (Sec.9017) 3/	(3,375)	3		(-3,375)	200,285,
Total, General Provisions	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	-595,000	-595,000	-595,000
Total, Title IX	157,680,120	117,725,751	118,567,277	-39,112,843	+841,526
	THE SEC OFF SEC		ter any sea and one day have very one year and and one year one term they they also have they are the are they are the are they are they are they are they are they are the are they are the are they are the are they are they are the are they are t	THE STREET PART FROM THE STREET PART STREET	the sale day day the bas not two out may wan out our out
Total for the bill (net)	660,105,830	649,628,238 -3,212,495	638,341,936	-21,763,894	-11,286,302 +3,212,495
Net grand total (including other appropriations)	660,105,830	646,415,743	638,341,936	-21,763,894	-8,073,807

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

	FY 2011 Enacted	FY 2012 Request	LL B 111	Bill vs. Enacted	Bill vs. Request
CONGRESSIONAL BUDGET RECAP	4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				
Scorekeeping adjustments: lease of defense real property (permanent)	8.884	22.000	22.000	+13,116	:
Disposal of defense real property (permanent)	10,317	000'6	000'6	-1,317	t t ř
Defense function	:	-22,930	:	:	+22,930
Non-defense function	:	22,930	•	£ ;	-22,930
0&M, Defense-wide transfer to Interior Department: Defense function	;	-10.070	;	;	+10,070
Non-defense function	1	10,070	•		-10,070
Tricare accrual (permanent, indefinite auth.) 4/	10,872,070	10,733,000	10,733,000	-139,070	* * * * * * * * * * * * * * * * * * * *
(GWOT) 3/	143,000	117,000	117,000	-26,000	,
Total, scorekeeping adjustments	11,034,271		10,881,000	-153,271	1
Adjusted total (includ. scorekeeping adjustments) Appropriations	671,140,101 (673,153,637)	657,296,743 (657,296,743)	649,222,936 (650,303,041)	-21,917,165 (-22,850,596)	-8,073,807 (-6,993,702)
NG05 00 00 00 00 00 00 00 00 00 00 00 00 0	671 740 701	CKT 300 TA3	960 000 000	7 047 166	(00, 100, 1)
Amount in this bill	(660,105,830)	(646,415,743)	(638,341,936)	(-21,763,894)	(-8,073,807)
Scorekeeping adjustments	(11,034,2/1)	10,881,000)	(000,188,101)	(177'501-) :====================================	
Total mandatory and discretionary	671,140,101	657,296,743	649,222,936	-21,917,165	-8,073,807
Mandatory	292,000	513,700	513,700	+221,700	670 8
Utscrettonary	0/0,848,101	636,763,043	040,709,230	52, 130,000	-0,07,007

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2011 AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2012 (Amounts in thousands)

Bill vs. Request

Bill vs. Enacted

111

FY 2012 Request

FY 2011 Enacted

CADITHE	sonnel 126.739.756 132.096.541 132.092.225 +5.352.469 -4.316	165,560,124 170,759,313 169,979,661 +4,419,537 -7	74,957,028 75,325,082 73,009,469 -1,947,559 2,909,402 2,701,394 2,675,529 -233,873	34,313,256 35,519,627 3 941,732 1,105,913	-5,117,461 29,000 -2,183,205 +2,934,256 -2	intingency Operations (GWOT) 157,680,120 117,725,751 118,567,277 -39,112,843 +841,526	rt of Defense	ling available (net) 660,105,830 649,628,238 638,341,936 -21,763,894 -11,286,302	.ustments	and discretionary
NOTAN HITTORY DE	Title I - Military Personne	Title II - Operation and Maintenance	Title IV - Research, Development, Test and Evaluation.  Title V - Revolving and Management Finds.	Title VI - Other Department of Defense Programs.  Title VI - Related Agencies	Title VIII - General Provisions (net)	Title IX - Overseas Contingency Operations (GWOT)	Total, Department of Defense	Total funding available (net)	Scorekeeping adjustments	Total mandatory and discretionary

FOOTNOTES:
1/ Included in Budget under Operation and Maintenance
2/ Included in Budget under Procurement
3/ Global War on Terrorism and other activities (GWOT)
pursuant to FY 2012 budget resolution (H.Con.Res. 34).
The President proposes overseas contingency operations
4/ Contributions to Department of Defense Retiree
Health Care Fund (Sec. 725, P.L. 108-375)(CBO est)

### ADDITIONAL VIEWS FY 2012 DOD APPROPRIATIONS BILL

In this bill, the Committee carried out its Constitutional responsibility to recommend the appropriations necessary to provide for the common defense, and I am pleased to say that this work was accomplished consistent with the Committee's longstanding tradition of conducting its work on a collegial and bipartisan basis.

As we look ahead at the very real budgetary pressures confronting the Nation in coming years and the near term, it seems inevitable to me that Congress must review more critically the continuing deployment of U.S. military forces in Afghanistan and attendant military activities in Pakistan. I believe we must reassess the extent of U.S. military involvement, and the objectives of U.S. foreign policy in Afghanistan and Pakistan, questioning whether U.S. national security requires a continued deployment of over 100,000 U.S. service personnel.

After a serious review of our security situation, and as we are currently confronting the fiscal reality that compels us to seek reductions throughout our budget to reduce the deficit, I have concluded that our Nation should take measures to significantly accelerate the withdrawal of U.S. forces.

It is clear that the nation has become weary and frustrated by the length and cost of the war in Afghanistan. A decade of deployments has cost our Nation dearly; we have suffered the loss of more than 1,600 military personnel, and prosecuting the war has taken hundreds of billions of dollars from our Treasury.

This frustration is reflected in waning public support; fewer than half of the American people now believe the fight in Afghanistan is worth continuing. They recognize the economic burden of the war and they understand that a significant cause of the current debt crisis can be attributed to the wars in Afghanistan and Iraq. This will impact the military as pressure mounts to significantly reduce defense spending. This is already reflected in the \$9 billion reduction to the defense allocation for fiscal year 2012. In future years, as the defense budget continues on a likely path of decline, the resources may not be available to maintain the force structure, and concurrently develop and field the technologies needed to address emerging strategic threats to U.S. security. The current leadership of the Defense Department acknowledges as much, given the efficiencies initiative announced in January 2011 (as part of the fiscal year 2012 budget request) which assumes troop reductions and associated savings beginning in fiscal years 2015 and 2016.

According to the Lisbon Summit Declaration of November 2010, the withdrawal of NATO forces and process of transition to full Afghan security responsibility and leadership in some provinces and districts is likely to begin in 2011, following a joint Afghan NATO/ISAF assessment. The NATO Declaration also projects that, toward

the end of 2014, Afghan forces should assume full responsibility for security across Afghanistan. However, the NATO Declaration also stipulates that this process will be "condition-based, not calendar-

driven, and will not equate to withdrawal of ISAF-troops."

While the NATO Summit suggests the path toward withdrawal, events of the past several weeks in Afghanistan and Pakistan call for swifter action. Operation Enduring Freedom was initiated to destroy Al Qaeda operations in Afghanistan, and ensure that the Taliban government could not provide a safe haven for future operations. The death of Osama bin Laden at the hands of U.S. Special Forces in May 2011 clearly alters the underlying reason for the deployment of U.S. forces. More recently, the reported death of Ilyas Kashmiri, a high level Al Qaeda operative, underscores that conditions in Afghanistan have changed. In addition to accomplishing some of the Nation's most fundamental objectives, the types of operations that led to these successes call into question the need to continue deployments at the current levels.

And while recent events have changed the context of U.S. operations, there are enduring problems with both the attitude and actions of Afghanistan and Pakistan. In both cases, there is cause to

question the reliability of these partnerships.

In Afghanistan, there have always been the problems of government corruption and ineffectiveness outside of Kabul. At the highest levels of government, President Karzai's re-election in 2009 and the Parliamentary election of 2010 were both tainted by fraudulent ballots and other irregularities. Elections aside, Afghanistan's government ranks as one of the most corrupt anywhere in the world. Bribery, extortion and embezzlement are the normal state of affairs. A case in point is the Kabul Bank crisis, which began in August 2010. By January of 2011, it was estimated that the bank's reckless practices resulted in losses of about \$900 million which threatened to collapse the emerging commercial financial system. It has also been reported that the Kabul Bank was used to enrich Afghanistan's political elite. The problem of corruption also extends to the Afghan military and police. The performance of the Afghan National Security Forces, especially the police, is troubling given reports of graft and widespread drug use.

In Pakistan, the fact that Osama bin Laden was ultimately found in Abbottabad, where he had been hiding for years in a compound in the immediate proximity of senior Pakistani military officials, calls into question either the extent of Pakistani commitment to partnership with the U.S. or the competence of Pakistani officials. More recently, it has been reported that Pakistani officials may have tipped off insurgents about possible raids to be conducted by the Pakistani military. It has also been widely reported that Pakistan's Inter-service Intelligence (ISI) Directorate has extensive links to drug dealers and Islamic extremists and has been an active source of instability in Pakistan, Afghanistan and throughout the immediate region. The ISI helped the Taliban rise to power in the 1990's, and the Pakistani government is suspected of turning a blind eye to Taliban operating out of Quetta. Although Pakistan has received billions of dollars in U.S. military assistance, and has assigned a considerable portion of its forces to the Federally Administered Tribal Areas, it has failed to demonstrate in funda-

mental ways a real commitment to partnership with the U.S. in pursuing threats to both of our Nations.

The confluence of circumstances and timing argues strongly, in my judgment, for a more expeditious reduction of our presence in the region. We should accomplish this objective with some degree of caution, guarding against a vacuum similar to the one that occurred at the cond of the Society account in 1000.

curred at the end of the Soviet occupation in 1989.

To this end, I believe that the U.S. should pursue its goals in Afghanistan through political means. This has apparently been initiated in the form of talks reported to be taking place between Taliban representatives and U.S. officials under sponsorship of the German government. As negotiations continue, they must take into account the interests of surrounding nations such as Pakistan and others to ensure that countries neighboring Afghanistan do not fight with one another along sectarian or tribal divides within Afghanistan. Such negotiations should also be backed up by the prospect of either U.S. or international forces to ensure that Afghanistan does not revert back to conditions prior to the Taliban's defeat.

While a political solution will require a deliberate and patient approach, we should nevertheless begin work within the Congress, and with the Administration, to bring deployed forces to a level more consistent with a realistic assessment of our national security interests and a more realistic assessment of the intentions of Afghanistan and Pakistan.

NORMAN D. DICKS.