

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.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST

SUMMARY			
ARMY			
AIRCRAFT.....	7,061,381	6,487,481	-573,900
MISSILES.....	1,478,718	1,464,223	-14,495
WEAPONS, TRACKED COMBAT VEHICLES.....	1,933,512	2,178,886	+245,374
AMMUNITION.....	1,992,625	1,952,625	-40,000
OTHER.....	9,682,592	9,371,952	-310,640
TOTAL, ARMY.....	22,148,828	21,455,167	-693,661
NAVY			
AIRCRAFT.....	18,587,033	17,804,750	-782,283
WEAPONS.....	3,408,478	2,975,749	-432,729
AMMUNITION.....	719,952	633,048	-86,904
SHIPS.....	14,928,921	14,725,493	-203,428
OTHER.....	6,285,451	5,996,459	-288,992
MARINE CORPS.....	1,391,602	1,453,602	+62,000
TOTAL, NAVY.....	45,321,437	43,589,101	-1,732,336
AIR FORCE			
AIRCRAFT.....	14,082,527	13,987,613	-94,914
MISSILES.....	6,074,017	5,689,998	-384,019
AMMUNITION.....	539,065	522,565	-16,500
OTHER.....	17,602,036	17,260,619	-341,417
TOTAL, AIR FORCE.....	38,297,645	37,460,795	-836,850
DEFENSE-WIDE			
DEFENSE-WIDE.....	5,365,248	5,046,447	-318,801
NATIONAL GUARD AND RESERVE EQUIPMENT.....	---	---	---
DEFENSE PRODUCTION ACT PURCHASES.....	19,964	29,964	+10,000
TOTAL PROCUREMENT.....	111,153,122	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.

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 fixed-wing 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 dis-

semination 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:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT

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	---	---
UH-60 BLACKHAWK (MYP).....	71	1,325,666	71	1,325,666	---	---
UH-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	---	---
MULTI SENSOR ABN RECON (MIP).....	---	8,362	---	8,362	---	---
AH-64 MODS.....	---	331,230	---	331,230	---	---
CH-47 CARGO HELICOPTER MODS.....	---	79,712	---	79,712	---	---
UTILITY/CARGO AIRPLANE MODS.....	---	22,107	---	22,107	---	---
UTILITY HELICOPTER MODS.....	---	80,745	---	80,745	---	---
KIOWA WARRIOR.....	---	162,052	---	162,052	---	---
NETWORK AND MISSION PLAN.....	---	138,832	---	138,832	---	---
COMMS, NAV SURVEILLANCE.....	---	132,855	---	132,855	---	---
GATH 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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT

SUPPORT EQUIPMENT AND FACILITIES						
GROUND SUPPORT AVIONICS						
AIRCRAFT SURVIVABILITY EQUIPMENT.....	---	35,993	---	35,993	---	---
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
[In thousands of dollars]

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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 (AAMS-H) 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	---	---	---	-14,495
ITAS/TOW MODS.....	---	13,577	---	13,577	---	---
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
		=====		=====		=====

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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 (MOCV-WTCV).....	---	2,973	---	2,973	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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 W&TCV, ARMY.....		1,933,512		2,178,886		+245,374
		=====		=====		=====

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM 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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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

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 following in fiscal year 2012:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM 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	---	---
HMMV 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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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	---	---
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 (HIP).....	---	1,547	---	1,547	---	---
RESERVE CA/MISO GPF EQUIPMENT.....	---	28,266	---	28,266	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	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 (WMTICIP).....	---	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 MORTAR 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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	REQUEST AMOUNT
	QTY	AMOUNT	QTY	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.....	---	53,460	---	53,460	---	---
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 (HME) 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	---	---
ITEMS LESS THAN \$5.0M (FLOAT/RAIL).....	---	10,175	---	10,175	---	---

(DOLLARS IN THOUSANDS)

	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
		=====		=====		=====

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE QTY	FROM REQUEST AMOUNT
	QTY	AMOUNT	QTY	AMOUNT		

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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						
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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
1	EA-18G	1,079,364	1,001,596	-77,768
	CFE Electronics cost growth		-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)	2,366,762	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	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		-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	
12	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		-10,000	
18	P-8A POSEIDON (ADVANCED PROCUREMENT)	256,594	244,894	-11,700
	Excess advance procurement		-11,700	
19	E-2D (EARLY WARNING) HAWKEYE (MYP)	914,892	906,892	-8,000
	Support funding carryover		-8,000	
26	MQ-8 UAV	191,986	76,516	-115,470
	Air vehicles excess to requirement		-115,470	
30	AEA SYSTEMS	34,065	31,765	-2,300
	Air launched decoy jammer		-2,300	

P-1	Budget Request	Committee Recommended	Change from Request
31 AV-8 SERIES	30,762	27,462	-3,300
Non-recurring installation funding unjustified increase		-3,300	
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	
38 EP-3 SERIES	83,181	75,381	-7,800
OSIP 11-01 JMOD obsolescence carryover		-5,100	
Obsolescence ECP installation funding growth		-2,700	
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	
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	
54 COMMON AVIONICS CHANGES	147,093	143,093	-4,000
OSIP 01-02 other support growth		-4,000	
56 ID SYSTEMS	37,330	34,330	-3,000
OSSIP 015-03 support growth		-3,000	
57 P-8 SERIES	2,930	0	-2,930
P-8 modifications ahead of need		-2,930	

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

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.

FIRESOULT

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:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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
JSDW.....	266	137,722	266	125,722	---	-12,000
STANDARD MISSILE.....	89	420,324	89	413,924	---	-6,400
RAM.....	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	---	---
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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE 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	---	---
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
		=====		=====		=====

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
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	
	Excess Block II support		-4,900	
6	JSOW	137,722	125,722	-12,000
	All Up Round Missile cost growth		-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:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM 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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
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	---	---
GRENADERS, 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]

P-1		Budget Request	Committee Recommended	Change from Request
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	-18,208
	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:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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						
LPD-17.....	1	1,847,444	1	1,833,444	---	-14,000
LHA REPLACEMENT (AP-CY).....	---	2,018,691	---	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]

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

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:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	

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	---
SMALL BOATS					
STANDARD BOATS.....	---	39,793	---	33,653	---
TRAINING EQUIPMENT					
OTHER SHIPS TRAINING EQUIPMENT.....	---	29,913	---	29,913	---
PRODUCTION FACILITIES EQUIPMENT					
OPERATING FORCES IPE.....	---	54,642	---	53,642	---
OTHER SHIP SUPPORT					
NUCLEAR ALTERATIONS.....	---	144,175	---	144,175	---
LCS MODULES.....	---	79,583	---	72,868	---
LOGISTICS SUPPORT					
LSD MIDLIFE.....	---	143,483	---	121,783	---
TOTAL, SHIPS SUPPORT EQUIPMENT.....		2,408,295		2,306,420	---

COMMUNICATIONS AND ELECTRONICS EQUIPMENT					
SHIP RADARS					
RADAR SUPPORT.....	---	18,818	---	10,618	---
SHIP SONARS					
SPQ-9B RADAR.....	---	24,613	---	5,482	---
AN/SQQ-89 SURF ASW COMBAT SYSTEM.....	---	73,829	---	63,118	---
SSN ACOUSTICS.....	---	212,913	---	212,913	---
UNDERSEA WARFARE SUPPORT EQUIPMENT.....	---	29,686	---	22,186	---
SONAR SWITCHES AND TRANSDUCERS.....	---	13,537	---	13,537	---
ELECTRONIC WARFARE MILDEC.....	---	18,141	---	15,541	---
ASW ELECTRONIC EQUIPMENT					
SUBMARINE ACOUSTIC WARFARE SYSTEM.....	---	20,554	---	20,554	---
SSTD.....	---	2,257	---	1,257	---
FIXED SURVEILLANCE SYSTEM.....	---	60,141	---	60,141	---
SURTASS.....	---	29,247	---	25,547	---
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	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM 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						
MATCAL.....	---	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.....	---	13,529	---	13,529	---	---
GCCS-M EQUIPMENT TACTICAL/MOBILE.....	---	12,776	---	12,776	---	---
DCGS-N.....	---	11,201	---	11,201	---	---
CANES.....	---	195,141	---	185,688	---	-9,453
RADIAC.....	---	6,201	---	6,201	---	---
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.....	---	4,741	---	4,741	---	---
ITEMS LESS THAN \$5 MILLION.....	---	51,716	---	42,416	---	-9,300
SHIPBOARD COMMUNICATIONS						
SHIPBOARD TACTICAL COMMUNICATIONS.....	---	26,197	---	1,494	---	-24,703
SHIP COMMUNICATIONS AUTOMATION.....	---	177,510	---	177,510	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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	---	---
CRYPTOLOGIC EQUIPMENT						
INFO SYSTEMS SECURITY PROGRAM (ISSP).....	---	119,857	---	111,456	---	-8,401
CRYPTOLOGIC COMMUNICATIONS 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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
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
		=====		=====		=====

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	
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
	Emergency escape breathing device cost growth		-1,040	
	Self contained breathing apparatus cost growth		-1,662	
9	SUBMARINE SUPPORT EQUIPMENT	15,892	14,122	-1,770
	SSTG governor procurement ahead of need		-1,770	
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	
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		-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		-3,369	
22	DIVING AND SALVAGE EQUIPMENT	11,244	9,644	-1,600
	Outfitting equipment package cost growth		-1,600	
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	54,642	53,642	-1,000
	Defueling complex design		-1,000	
27	LCS MODULES	79,583	72,868	-6,715
	Engineering change proposal growth		-6,715	
28	LSD MIDLIFE	143,483	121,783	-21,700
	Air conditioner plant upgrades installation ahead of need		-4,100	
	RO desalinator units installation funding ahead of need		-13,500	
	Steering control upgrade installation funding ahead of need		-4,100	

P-1		Budget Request	Committee Recommended	Change from Request
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	
33	UNDERSEA WARFARE SUPPORT EQUIPMENT	29,686	22,186	-7,500
	Data link modification installation funding ahead of need		-3,500	
	Mission integration installation funding ahead 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		-1,000	
39	SURTASS	29,247	25,547	-3,700
	ICP installation funding ahead of need		-1,500	
	ICP procurement ahead of need		-2,200	
44	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	
45	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		-1,000	
55	OTHER TRAINING EQUIPMENT	45,989	35,189	-10,800
	COTS obsolescence excessive growth		-10,800	
56	MATCALs	8,136	13,368	5,232
	Support funding carryover		-2,000	
	Radar upgrade transfer from title IX		7,232	
58	AUTOMATIC CARRIER LANDING SYSTEM	18,518	17,018	-1,500
	ECO growth		-1,500	
59	NATIONAL AIR SPACE SYSTEM	26,054	24,581	-1,473
	Digital Airport Surveillance Radar cost growth		-1,473	
62	ID SYSTEMS	33,170	29,920	-3,250
	IFF upgrade kit procurement ahead of need		-3,250	
68	CANES	195,141	185,688	-9,453
	Installation ahead of need		-7,153	
	Support funding carryover		-2,300	
70	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		-2,500	
	SPS-48 radar upgrade procurement ahead of need		-6,800	
75	SHIPBOARD TACTICAL COMMUNICATIONS	26,197	1,494	-24,703
	Fixed station JTRS suite procurement ahead of need		-24,703	
80	SUBMARINE COMMUNICATION EQUIPMENT	75,447	74,047	-1,400
	Support funding carryover		-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	
	Excess installation funding		-3,789	
	125 KMI kit procurement ahead of need		-2,074	
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	
93	AIRCRAFT REARMING EQUIPMENT	8,941	5,587	-3,354
	Munitions trailer contract delay		-2,354	
	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	
97	AVIATION LIFE SUPPORT	66,031	60,919	-5,112
	Flight deck cranial cost growth		-5,112	
98	AIRBORNE MINE COUNTERMEASURES	49,668	22,765	-26,903
	MK-105 sweep system procurement ahead of need		-20,000	
	AQS-20A contract delay		-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		-1,193	
106	SHIP SELF DEFENSE SYSTEM	60,700	54,324	-6,376
	SSDS modification kit procurement ahead of need		-6,376	
108	TOMAHAWK SUPPORT EQUIPMENT	72,861	70,261	-2,600
	Support funding carryover		-2,600	
112	SSN COMBAT CONTROL SYSTEMS	81,596	89,096	7,500
	Naval Intelligence Fusion Tool transfer from title IX		7,500	
116	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	98,847	96,947	-1,900
	Product improvement funding growth		-1,900	

P-1	Budget Request	Committee Recommended	Change from Request
135 COMMAND SUPPORT EQUIPMENT	28,693	27,321	-1,372
US Fleet Forces equipment growth		-1,372	
137 MEDICAL SUPPORT EQUIPMENT	7,175	14,175	7,000
Medical and dental outfitting kit cost growth		-3,000	
Improved T-AH tender boats		10,000	

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.

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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.....		82,596		82,596		---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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	---	---
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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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.....	---	37,055	---	37,055	---	---
FIRST DESTINATION TRANSPORTATION.....	---	1,462	---	1,462	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

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

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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						
USAF POWERED FLIGHT PROGRAM.....	---	1,060	---	1,060	---	---
OTHER AIRCRAFT HELICOPTERS						
COM 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.....						
HH-60M.....	3	104,711	3	104,711	---	---
LIGHT ATTACK ARMED RECON AIRCRAFT.....	9	158,549	9	158,549	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
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.....						
T6.....	---	15,086	---	15,086	---	---
T-1.....	---	238	---	238	---	---
T-38.....	---	31,032	---	31,032	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE 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	---	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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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	---	16,502	---	---

TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE.....		14,082,527		13,987,613		-94,914
		=====		=====		=====

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

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

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT

MISSILE PROCUREMENT, AIR FORCE						
BALLISTIC MISSILES						
MISSILE REPLACEMENT EQUIPMENT - BALLISTIC						
MISSILE REPLACEMENT EQ-BALLISTIC.....	---	67.745	---	67.745	---	---
OTHER MISSILES						
TACTICAL						
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		166.887		---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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 GAFILLER SATELLITES.....	1	468,745	2	803,745	+1	+335,000
GPS III SPACE SEGMENT.....	2	433,526	2	433,526	---	---
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]

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT

PROCUREMENT OF AMMUNITION, AIR FORCE						
PROCUREMENT OF AMMO, AIR FORCE						
ROCKETS	---	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
		=====		=====		=====

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER PROCUREMENT, AIR FORCE						
VEHICULAR EQUIPMENT						
PASSENGER CARRYING VEHICLES						
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 (SPECIAL).....	---	20,677	---	20,677	---	---
FIRE FIGHTING EQUIPMENT						
FIRE FIGHTING/CRASH RESCUE VEHICLES.....	---	22,881	---	22,881	---	---
MATERIALS HANDLING EQUIPMENT						
ITEMS LESS THAN \$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	---	1,263	---	---
INTELLIGENCE PROGRAMS						
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	---	---
TAC SIGNIT SPT.....	---	217	---	217	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
SPECIAL COMM-ELECTRONICS PROJECTS						
GENERAL INFORMATION TECHNOLOGY.....	---	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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT

OTHER BASE MAINTENANCE AND SUPPORT EQUIP						
PERSONAL SAFETY AND RESCUE EQUIP						
NIGHT VISION GOGGLES.....	---	20,008	---	20,008	---	---
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	---	---
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
		=====		=====		=====

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.

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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT

PROCUREMENT, DEFENSE-WIDE						
MAJOR EQUIPMENT						
MAJOR EQUIPMENT, DCAA						
MAJOR EQUIPMENT ITEMS LESS THAN \$5M.....	---	1,473	---	1,473	---	---
MAJOR EQUIPMENT, DCMA						
MAJOR EQUIPMENT.....	---	2,076	---	2,076	---	---
MAJOR EQUIPMENT, DHRA						
PERSONNEL ADMINISTRATION.....	---	11,019	---	11,019	---	---
MAJOR EQUIPMENT, DISA						
INFORMATION SYSTEMS SECURITY.....	---	19,952	---	19,952	---	---
GLOBAL COMMAND AND CONTROL SYS.....	---	5,324	---	5,324	---	---
GLOBAL COMBAT SUPPORT SYSTEM.....	---	2,955	---	2,955	---	---
TELEPORT PROGRAM.....	---	54,743	---	54,743	---	---
ITEMS LESS THAN \$5M.....	---	174,805	---	174,805	---	---
NET CENTRIC ENTERPRISE SERVICES (NCES).....	---	3,429	---	3,429	---	---
DEFENSE INFORMATION SYSTEMS NETWORK.....	---	500,932	---	84,932	---	-416,000
PUBLIC KEY INFRASTRUCTURE.....	---	1,788	---	1,788	---	---
CYBER SECURITY INITIATIVE.....	---	24,085	---	24,085	---	---
MAJOR EQUIPMENT, DLA						
MAJOR EQUIPMENT.....	---	11,537	---	11,537	---	---
MAJOR EQUIPMENT, DMACT						
A - WEAPON SYSTEM COST.....	5	14,542	5	14,542	---	---
MAJOR EQUIPMENT, DODEA						
AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS.....	---	1,444	---	1,444	---	---
EQUIPMENT.....	---	971	---	971	---	---
OTHER CAPITAL EQUIPMENT.....	---	974	---	974	---	---
MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY						
VEHICLES.....	4	200	4	200	---	---
OTHER MAJOR EQUIPMENT.....	3	12,806	3	12,806	---	---
MAJOR EQUIPMENT, D TSA						
MAJOR EQUIPMENT.....	---	447	---	447	---	---
MAJOR EQUIPMENT, MDA						
THAAD SYSTEM.....	68	833,150	68	833,150	---	---
AEGIS BMD.....	46	565,393	46	565,393	---	---
BMDS AN/TPY-2 RADARS.....	2	380,195	2	380,195	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
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	---	---
HQ-1 UAV.....	---	3,025	---	3,025	---	---
HQ-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	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST
	QTY	AMOUNT	QTY	AMOUNT	
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-SOF.....	---	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

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	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]

P-1	Budget Request	Committee Recommended	Change from Request
20 DEFENSE INFORMATION SYSTEMS NETWORK	500,932	84,932	-416,000
Commercial Satellite - Transfer to Aircraft Procurement, Air 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	
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 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 Request
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 sustainability	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 arrays for visible sensors for star trackers	1,800	1,800	
Advanced projects	1,690	1,690	
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.