

OVERSEAS CONTINGENCY OPERATIONS
TRANSFER ACCOUNT

For the Overseas Contingency Operations Transfer Account, no funds are provided for fiscal year 2009.

UNITED STATES COURT OF APPEALS FOR THE
ARMED FORCES

For the United States Court of Appeals for the Armed Forces, \$13,254,000 is provided for fiscal year 2009.

ENVIRONMENTAL RESTORATION, ARMY

For Environmental Restoration, Army, \$457,776,000 is provided for fiscal year 2009.

ENVIRONMENTAL RESTORATION, NAVY

For Environmental Restoration, Navy, \$290,819,000 is provided for fiscal year 2009.

ENVIRONMENTAL RESTORATION, AIR FORCE

For Environmental Restoration, Air Force, \$496,277,000 is provided for fiscal year 2009.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

For Environmental Restoration, Defense-Wide, \$13,175,000 is provided for fiscal year 2009.

ENVIRONMENTAL RESTORATION, FORMERLY
USED DEFENSE SITES

For Environmental Restoration, Formerly Used Defense Sites, \$291,296,000 is provided for fiscal year 2009. The Department is urged to support on-going unexploded ordnance remediation programs in Vietnam. The adjustment to the budget for Environmental Restoration, Formerly Used Defense Sites is shown below:

Unexploded Ordnance Remediation	\$8,500,000
Other Unfunded Requirements	25,000,000

OVERSEAS HUMANITARIAN, DISASTER, AND
CIVIC AID

For Overseas, Humanitarian, Disaster, and Civic Aid, \$83,273,000 is provided for fiscal year 2009.

COOPERATIVE THREAT REDUCTION ACCOUNT

For the Cooperation Threat Reduction Account, \$434,135,000 is provided for fiscal year 2009. This appropriation is provided for the same purposes as prior year appropriations for the "Former Soviet Union Threat Reduction" account. The name change is being made to reflect the new, broader focus of the program.

TITLE III—PROCUREMENT

For Procurement, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST

SUMMARY			
ARMY			
AIRCRAFT.....	5,009,835	4,900,835	-109,000
MISSILES.....	2,211,460	2,185,060	-26,400
WEAPONS, TRACKED COMBAT VEHICLES.....	3,687,077	3,169,128	-517,949
AMMUNITION.....	2,275,791	2,287,398	+11,607
OTHER.....	11,367,926	10,684,014	-683,912
	-----	-----	-----
TOTAL, ARMY.....	24,552,089	23,226,435	-1,325,654
NAVY			
AIRCRAFT.....	14,716,774	14,141,318	-575,456
WEAPONS.....	3,575,482	3,292,972	-282,510
AMMUNITION.....	1,122,712	1,085,158	-37,554
SHIPS.....	12,732,918	13,054,367	+321,449
OTHER.....	5,482,856	5,250,627	-232,229
MARINE CORPS.....	1,512,765	1,376,917	-135,848
	-----	-----	-----
TOTAL, NAVY.....	39,143,507	38,201,359	-942,148
AIR FORCE			
AIRCRAFT.....	12,676,496	13,112,617	+436,121
MISSILES.....	5,536,728	5,442,428	-94,300
AMMUNITION.....	894,478	859,466	-35,012
OTHER.....	16,128,396	16,052,569	-75,827
	-----	-----	-----
TOTAL, AIR FORCE.....	35,236,098	35,467,080	+230,982
DEFENSE-WIDE			
DEFENSE-WIDE.....	3,164,228	3,306,269	+142,041
NATIONAL GUARD AND RESERVE EQUIPMENT.....	---	750,000	+750,000
DEFENSE PRODUCTION ACT PURCHASES.....	36,365	100,565	+64,200
	=====	=====	=====
TOTAL PROCUREMENT.....	102,132,287	101,051,708	-1,080,579

CONGRESSIONAL 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" are congressional interest items for purposes of the Base for Reprogramming Department of Defense form (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in these materials.

ACQUISITION COST

The Department of Defense has exhibited an alarming trend in funding acquisition programs below full cost. In recent years, the Littoral Combat Ship, the Future Combat Systems, the Armed Reconnaissance Helicopter, and the Electromagnetic Aircraft Launching System have all required funds to be reprogrammed in an execution year to correct shortfalls. Additionally, the Joint Strike Fighter, the Future Combat Systems, the Expeditionary Fighting Vehicle, the Global Hawk Unmanned Aerial Vehicle, and the Space Based Infrared Satellite System have all required restructuring by the Department during the budget formulation period. Funds used to correct these shortfalls typically are taken from other acquisition programs. This trend is disturbing and ultimately reduces overall stability in the Department's acquisition programs.

The causes for this practice are varied and many. In some cases, the Department violates its own policy by not funding programs to the estimate provided by the Department's Cost Analysis Improvement Group (CAIG), which is required by statute to conduct an independent cost estimate on major acquisition programs. In other cases, the cost estimates are flawed, missing key elements of cost. Cost growth or technical challenges are frequently cited as a reason for funding shortfalls, although the fundamental causes can usually be traced back to not funding to the proper estimate from program inception. A major contributor to this problem is that lower than reasonable proposals for programs from contractors are oftentimes accepted by the Department as an opportunity to get major programs started because, once started, history has proven that major programs are rarely terminated.

By underfunding programs, the Department lengthens development schedules, costs the taxpayers additional dollars, and delays fielding critical capabilities to our Nation's Armed Forces. The Department must be more accountable and fiscally responsible. Since the Department takes the time and expends the resources to conduct independent cost estimates, it should use that information in formulating budgets for the programs. The Department is directed to provide a report to the congressional defense committees that shows which Acquisition Category I (ACAT I) programs did not use the CAIG estimate as the official program estimate at a milestone decision and an explanation as to why the CAIG estimate was not used. The report should encompass the period from fiscal year 2004 through fiscal year 2008 and be submitted prior to March 1, 2009.

FUTURE COMBAT SYSTEMS (FCS) RESTRUCTURE

The Future Combat Systems (FCS) remains the Army's top priority modernization program, designed to provide rapidly deployable, highly survivable and lethal forces. While the program has struggled with changing requirements and cost growth in recent years and undergone multiple restructures, support remains strong for the Army's goal to create a more capable and modern force. Most recently, the Army informed Congress of its intent to change the near-

term focus of FCS by fielding available capabilities to Infantry Brigade Combat Teams, which are in high demand in the Global War on Terror, and deferring the fielding of these technologies to Heavy Brigade Combat Teams, which were originally slated to first receive the initial FCS spin outs. In support of this program shift, the Army has requested an adjustment to its fiscal year 2009 budget request for FCS from within program funds. Funding in the bill supports the Army's plan to field proven technologies that provide immediate enhanced capabilities to the warfighter and fully supports the Army's requested program adjustments, as detailed below.

[In thousands of dollars]

	<i>Amount</i>
Weapons and Tracked Combat Vehicles, Army:	
Line 8, FCS Spin Outs	-\$137,679
Line 9, FCS Spin Outs Advance Procurement	+28,479
Research, Development, Test and Evaluation, Army:	
Line 89, Non Line of Sight Launch System	+8,600
Line 91, FCS Manned Ground Vehicles & Common Ground Vehicle	+11,000
Line 92, FCS System of Systems Engineer & Program Management	+5,500
Line 93, FCS Reconnaissance [UAV] Platforms	+11,000
Line 95, FCS Unattended Ground Sensors	+4,100
Line 96, FCS Sustainment & Training R&D	+19,000
Line 97, Modular Brigade Enhancement	+38,500
Research, Development, Test and Evaluation, Navy:	
Line 96, Joint Tactical Radio System-Navy	+11,500

ACQUISITION WORKFORCE DEVELOPMENT FUND

Section 852 of the National Defense Authorization Act for Fiscal Year 2008 established the Department of Defense Acquisition Workforce Development Fund (AWDF) to finance recruiting, training, and retention of acquisition personnel. Funding for the AWDF is generated by taking funds appropriated for other programs. In fiscal year 2008, the planned funding level is approximately \$258,000,000 and it will grow to \$600,000,000 in fiscal year 2011 and thereafter.

There is concern about sustaining a trained, capable and adequately manned acquisition workforce, particularly as the Department faces a wave of retirements over the coming years that may leave the workforce without the most experienced members. However, there are problems with the way the AWDF is currently constituted. These concerns include:

- AWDF funding is not based on an estimate of the program's requirements;
- Projected use of the funding is not provided in advance to Congress;
- The accounting process skews the obligation and expenditure data on appropriations used to finance the AWDF;
- Expiring funds may be used to finance the AWDF thereby extending, or effectively re-appropriating without congressional approval, those funds for up to two years beyond the original life of the appropriation.

The simple and straightforward solution to these problems is to bring the AWDF into the regular appropriations process. The Department is directed to include the funding required for the Acquisition Workforce Development Fund in its fiscal year 2010 budget request.

GOVERNMENT ACCOUNTABILITY OFFICE

For each of the past six years, the Government Accountability Office has provided an

assessment on a broad range of weapon systems that consists of (1) a macro analysis of how well acquisition programs are performing and reasons for that performance, and (2) specific analyses of individual weapon system programs. The report that results from this annual assessment has proven invaluable as an independent look at cross-cutting acquisition issues and in evaluating the status of individual weapon systems. This work has thus far been conducted under the Comptroller General's own authority. The Comptroller General is directed to perform the annual assessment of selected weapon system programs and to report the results of the assessment to the congressional defense committees by March 30th of each year.

JOINT STRIKE FIGHTER F-136 ENGINE DEVELOPMENT

The fiscal year 2009 budget request included no funding for the continued development of the F-136 engine as an alternate engine within the Joint Strike Fighter program. The bill includes \$430,000,000 for the continued development of this engine within the Navy and Air Force's Joint Strike Fighter development programs and \$35,000,000 for advance procurement items within the Aircraft Procurement, Air Force appropriation. The Secretary of Defense is once again directed to fully fund the F-136 engine development and procurement efforts in the fiscal year 2010 budget submission.

AIR FORCE ACQUISITION

The Air Force continues to experience significant difficulties in acquiring major acquisition systems in a timely and cost effective manner. From protests upheld by the Government Accountability Office (GAO) to numerous Nunn-McCurdy breaches, it is apparent that the acquisition process is seriously flawed and change is needed. As a starting point, the Air Force needs to ensure that its programs have well-understood requirements, manageable development cycles, realistic cost estimates, and adequate program funding for the entire development cycle. There are a number of remedies that would improve the Air Force's prospects in its acquisitions. Some examples are:

Disciplined use of tried and true systems engineering practices to ensure that a proposed system's performance requirements are achievable with available resources before beginning an acquisition program;

Establishing a clear business case for each program that is agreed upon by the warfighter, the comptroller, and the acquisition community;

Maturing technologies until they are ready for an acquisition program (separating technology development from acquisition programs);

Continuing to develop a skilled workforce capable of managing requirements trades, source selection, and knowledge-based acquisition strategies;

Basing programmatic decisions on demonstrated knowledge; and

Matching program manager tenure with the duration of the system design and demonstration phase of a program, and tailoring career paths and performance management systems to incentivize longer tenures.

The Secretary of Defense is directed to provide a report no later than March 31, 2009, to the congressional defense committees on the Department's plans to reform Air Force acquisition to address the problems that have continued to plague the acquisition process.

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Department of Defense is directed to continue to follow the reprogramming guidance specified in the House Report (H. Rept.

110-279) accompanying the Fiscal Year 2008 Department of Defense Appropriations Act. Specifically, the dollar threshold for reprogramming funds will remain at \$20,000,000 for procurement, and \$10,000,000 for research, development, test and evaluation. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative. Therefore, if the combined value of transfers into or out of a procurement (P-1) or research, development, test and evaluation (R-1) line exceeds the identified threshold, the Department of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for con-

gressional interest items are established elsewhere in these materials.

REPROGRAMMING REPORTING REQUIREMENTS

The Under Secretary of the Department of Defense, Comptroller is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD1416 reports for service and defense-wide accounts in titles III and IV of this Act as required in the statement of the managers accompanying the conference report on the Department of Defense Appropriations Act, 2006.

INTELLIGENCE, SURVEILLANCE AND RECONNAISSANCE

The Secretary of Defense notified the House and the Senate Committees on Appropriations of a number of urgent Intelligence, Surveillance and Reconnaissance (ISR) needs for fiscal year 2009 that were not contained in the budget request. In order to respond to these emerging requirements, an increase of

\$750,000,000 is provided in operation and maintenance, procurement, and research, development, test and evaluation accounts. The following table includes procurement funds provided in support of this initiative.

(In thousands of dollars)

Line	Account	Item	
P-11A	APAF	Procure 24 C-12 Aircraft	\$360,000
P-63	PDW	SOF Deployable Nodes-M SOF Tactical Assured Connectivity Systems.	6,000
P-76	PDW	Additional Medium UAV	13,000
P-76	PDW	SOF Equipment for MQ-9	20,000

FUNDING INCREASES

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

AIRCRAFT PROCUREMENT, ARMY

For Aircraft Procurement, Army, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

AIRCRAFT PROCUREMENT, ARMY						
AIRCRAFT						
FIXED WING						
UTILITY F/W CARGO AIRCRAFT.....	7	264,160	7	264,160	---	---
UTILITY F/W (MR) AIRCRAFT.....	---	---	---	---	---	---
ROTARY						
ARMED RECONNAISSANCE HELICOPTER.....	28	358,841	15	197,841	-13	-161,000
ARMED RECONNAISSANCE HELICOPTER (AP-CY).....	---	80,010	---	43,810	---	-36,200
HELICOPTER, LIGHT UTILITY.....	36	224,518	44	257,118	+8	+32,600
UH-60 BLACKHAWK (MYP).....	63	925,852	63	927,452	---	+1,600
UH-60 BLACKHAWK (MYP) (AP-CY).....	---	137,175	---	137,175	---	---
CH-47 HELICOPTER.....	16	443,519	16	443,519	---	---
HELICOPTER NEW TRAINING.....	---	2,381	---	2,381	---	---
		-----		-----		-----
TOTAL, AIRCRAFT.....		2,436,456		2,273,456		-163,000
MODIFICATION OF AIRCRAFT						
GUARDRAIL MODS (TIARA).....	---	119,057	---	108,357	---	-10,700
MULTI SENSOR ABN RECON (MIP).....	---	23,297	---	23,297	---	---
AH-64 MODS.....	---	607,969	---	609,969	---	+2,000
AH-64 MODS (AP-CY).....	---	29,373	---	29,373	---	---
CH-47 CARGO HELICOPTER MODS.....	---	674,586	---	670,986	---	-3,600
CH-47 CARGO HELICOPTER MODS (AP-CY).....	---	49,619	---	49,619	---	---
UTILITY/CARGO AIRPLANE MODS.....	---	14,921	---	16,521	---	+1,600
AIRCRAFT LONG RANGE MODS.....	---	577	---	577	---	---
UH-60 MODS.....	---	10,866	---	27,066	---	+16,200
KIOWA WARRIOR.....	---	13,722	---	58,222	---	+44,500
AIRBORNE AVIONICS.....	---	174,978	---	174,978	---	---
GATH ROLLUP.....	---	79,223	---	79,223	---	---
SPARES AND REPAIR PARTS						
SPARE PARTS (AIR).....	---	6,875	---	6,875	---	---
		-----		-----		-----
TOTAL, MODIFICATION OF AIRCRAFT.....		1,805,063		1,855,063		+50,000

(DOLLARS IN THOUSANDS)

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

SUPPORT EQUIPMENT AND FACILITIES						
GROUND SUPPORT AVIONICS						
AIRCRAFT SURVIVABILITY EQUIPMENT.....	---	56,906	---	56,906	---	---
ASE INFRARED CM.....	---	433,941	---	433,941	---	---
OTHER SUPPORT						
AVIONICS SUPPORT EQUIPMENT.....	---	5,028	---	5,028	---	---
COMMON GROUND EQUIPMENT.....	---	103,882	---	103,882	---	---
AIRCREW INTEGRATED SYSTEMS.....	---	40,697	---	44,697	---	+4,000
AIR TRAFFIC CONTROL.....	---	122,775	---	122,775	---	---
INDUSTRIAL FACILITIES.....	---	2,536	---	2,536	---	---
LAUNCHER, 2.75 ROCKET.....	---	2,442	---	2,442	---	---
AIRBORNE COMMUNICATIONS.....	---	109	---	109	---	---
		-----		-----		-----
TOTAL, SUPPORT EQUIPMENT AND FACILITIES.....		768,316		772,316		+4,000
		-----		-----		-----
TOTAL, AIRCRAFT PROCUREMENT, ARMY.....		5,009,835		4,900,835		-109,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
3 ARMED RECONNAISSANCE HELICOPTER	358,841	197,841
Integration and production delays		-161,000
4 ARMED RECONNAISSANCE HELICOPTER (AP-CY)	80,010	43,810
Integration and Production Delays		-36,200
5 HELICOPTER, LIGHT UTILITY	224,518	257,118
Light Utility Helicopter		32,600
6 UH-60 BLACKHAWK (MYP)	925,852	927,452
Aircraft Component Remediation		1,600
12 GUARDRAIL MODS (TIARA)	119,057	108,357
Funding in Excess of Requirement		-10,700
14 AH-64 MODS	607,969	609,969
Vibration Management Enhancement Program (Note: For SC ARNG)		2,000
16 CH-47 CARGO HELICOPTER MODS	674,586	670,986
Unexecutable Production Ramp for Cargo Floor Handling System		-6,000
CAAS - Pilot Vehicle Interface		1,600
Vibration Management Enhancement Program		800
18 UTILITY/CARGO AIRPLANE MODS	14,921	16,521
Forward Looking Infrared System for New York National Guard		1,600
20 UH-60 MODS	10,866	27,066
UH-60A Rewiring Program		5,000
UH-60 Improved Communications (ARC 220) for the ARNG		1,600
HH-60A to HH-60L Upgrades for 204th TN ARNG		8,000
UH-60 MEDEVAC Thermal Imaging Upgrades		1,600
21 KIOWA WARRIOR	13,722	58,222
Accelerate Safety Enhancement Program		42,000
Vibration Management Enhancement Program		2,500
30 AIRCREW INTEGRATED SYSTEMS	40,697	44,697
Cockpit Air Bag System (CABS)		1,600
Air Warrior-Joint Service Vacuum Packed Life Raft (AW-JSVPLR)		2,400

KIOWA WARRIOR

The bill provides an additional \$42,000,000 for safety, performance, and weight enhancements for the Kiowa Warrior. The Army is directed to use these funds on projects which provide the greatest benefit for sustaining the Kiowa Warrior until the Armed Reconnaissance Helicopter is fielded.

FORT KNOX GODMAN ARMY AIRFIELD

Congress provided \$3,200,000 for the Fort Knox Godman Army Airfield Area Surveillance Radar in the Department of Defense Appropriations Act, 2008 (Public Law 110-116). Due to the increasing cost of this initiative, the Army no longer intends to purchase the radar and now plans to purchase com-

parable air traffic control equipment with the funding. The Army is directed to use the funds for this alternative purpose at Fort Knox Godman Army Airfield.

MISSILE PROCUREMENT, ARMY

For Missile Procurement, Army, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

MISSILE PROCUREMENT, ARMY						
OTHER MISSILES						
SURFACE-TO-AIR MISSILE SYSTEM						
PATRIOT SYSTEM SUMMARY.....	108	512,086	108	512,086	---	---
PATRIOT/MEADS CAP SYSTEM SUMMARY.....	---	31,049	---	31,049	---	---
PATRIOT/MEADS CAP SYSTEM SUMMARY (AP-CY).....	---	40,468	---	40,468	---	---
AIR-TO-SURFACE MISSILE SYSTEM						
HELLFIRE SYS SUMMARY.....	---	48,629	---	45,829	---	-2,800
ANTI-TANK/ASSAULT MISSILE SYSTEM						
JAVELIN (AAWS-M) SYSTEM SUMMARY.....	605	259,326	605	259,326	---	---
TOW 2 SYSTEM SUMMARY.....	1,586	85,988	1,586	76,988	---	-9,000
GUIDED MLRS ROCKET (GMLRS).....	1,938	247,213	1,938	240,213	---	-7,000
MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR).....	4,014	25,300	4,014	25,300	---	---
HIMARS LAUNCHER.....	57	246,041	57	246,041	---	---
		-----		-----		-----
TOTAL, OTHER MISSILES.....		1,496,100		1,477,300		-18,800
MODIFICATION OF MISSILES						
MODIFICATIONS						
PATRIOT MODS.....	---	524,500	---	516,900	---	-7,600
ITAS/TOW MODS.....	---	137,109	---	137,109	---	---
MLRS MODS.....	---	1,872	---	1,872	---	---
HIMARS MODIFICATIONS: (NON AAO).....	---	16,408	---	16,408	---	---
		-----		-----		-----
TOTAL, MODIFICATION OF MISSILES.....		679,889		672,289		-7,600
SPARES AND REPAIR PARTS						
SPARES AND REPAIR PARTS.....	---	24,901	---	24,901	---	---
SUPPORT EQUIPMENT AND FACILITIES						
AIR DEFENSE TARGETS.....	---	6,442	---	6,442	---	---
ITEMS LESS THAN \$5.0M (MISSILES).....	---	10	---	10	---	---
PRODUCTION BASE SUPPORT.....	---	4,118	---	4,118	---	---
		-----		-----		-----
TOTAL, SUPPORT EQUIPMENT AND FACILITIES.....		10,570		10,570		---
		-----		-----		-----
TOTAL, MISSILE PROCUREMENT, ARMY.....		2,211,460		2,185,060		-26,400

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Recommendation
4	HELLFIRE SYSTEM SUMMARY	48,629	45,829
	Unjustified Cost Growth		-2,800
6	TOW 2 SYSTEM SUMMARY	85,988	76,988
	Unjustified Cost Growth		-9,000
8	GUIDED MLRS ROCKET (GMLRS)	247,213	240,213
	Unit Cost Efficiencies		-7,000
12	PATRIOT MODS	524,500	516,900
	Unjustified Cost Growth		-10,000
	PATRIOT Tactical Command Station (TCS) / Battery Command Post (BCP)		2,400

JAVELIN

The bill provides a total of \$259,326,000 for the Javelin Advanced Antitank Weapon Sys-

tem. Funds are appropriated to procure a maximum of 81,391 all up rounds and 125,239 command launch units.

PROCUREMENT OF WEAPONS AND
TRACKED COMBAT VEHICLES, ARMY

For Procurement of Weapons and Tracked Combat Vehicles, Army, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST		
	QTY	AMOUNT	QTY	AMOUNT	

PROCUREMENT OF W&TCV, ARMY					
TRACKED COMBAT VEHICLES					
BRADLEY BASE SUSTAINMENT.....	---	171,989	---	-171,989	
BRADLEY FVS TRAINING DEVICES (MOD).....	---	4,386	---	+6,600	
ABRAMS TANK TRAINING DEVICES.....	---	---	---	+3,000	
STRYKER VEHICLE.....	119	1,174,947	119	-223,947	
FUTURE COMBAT SYSTEMS (FCS).....	---	128,419	---	---	
FUTURE COMBAT SYSTEMS (FCS) (AP-CY).....	---	26,164	---	---	
FCS SPIN OUTS.....	---	161,879	---	-137,679	
FCS SPIN OUTS (AP-CY).....	---	14,788	---	+28,479	
MODIFICATION OF TRACKED COMBAT VEHICLES					
FIST VEHICLE (MOD).....	---	33,426	---	---	
BFVS SERIES (MOD).....	---	311,925	---	---	
HOWITZER, MED SP FT 155MM M109A6 (MOD).....	---	28,913	---	---	
IMPROVED RECOVERY VEHICLE (M88 MOD).....	39	132,701	39	---	
ARMORED BREACHER VEHICLE.....	---	34,713	---	-34,713	
JOINT ASSAULT BRIDGE.....	---	40,464	---	---	
M1 ABRAMS TANK (MOD).....	---	341,569	---	---	
ABRAMS UPGRADE PROGRAM.....	---	351,179	---	---	
ITEMS LESS THAN \$5.0M (TCV-WTCV).....	---	---	---	+1,600	
SUPPORT EQUIPMENT AND FACILITIES					
PRODUCTION BASE SUPPORT (TCV-WTCV).....	---	7,136	---	---	
		-----		-----	
TOTAL, TRACKED COMBAT VEHICLES.....		2,964,598		2,435,949	-528,649

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE	FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	REQUEST	AMOUNT
WEAPONS AND OTHER COMBAT VEHICLES						
HOWITZER, LIGHT, TOWED, 105MM, M119.....	68	118,431	68	---	---	-5,500
M240 MEDIUM MACHINE GUN (7.62MM).....	5,900	61,334	5,900	---	---	---
MACHINE GUN, CAL .50 M2 ROLL.....	---	99,881	---	---	---	---
M249 SAW MACHINE GUN (5.56MM).....	5,150	22,134	5,150	---	---	---
MK-19 GRENADE MACHINE GUN (40MM).....	785	17,328	785	---	---	---
MORTAR SYSTEMS.....	165	15,500	165	---	---	---
M107, CAL. 50, SNIPER RIFLE.....	---	223	---	---	---	---
XM320 GRENADE LAUNCHER MODULE (GLM).....	---	31,756	---	---	---	---
XM110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS).....	508	7,407	508	---	---	---
M4 CARBINE.....	88,964	151,055	88,964	---	---	---
SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS).....	7,135	9,097	7,135	---	---	---
FUTURE HANDGUN SYSTEM (FHS).....	---	3,468	---	---	---	-1,500
HOWITZER LT WT 155MM (T).....	38	113,205	38	---	---	---
MOD OF WEAPONS AND OTHER COMBAT VEH						
MK-19 GRENADE MACHINE GUN MODS.....	---	7,654	---	---	---	---
M4 CARBINE MODS.....	---	16,796	---	---	---	---
M249 SAW MACHINE GUN MODS.....	---	7,088	---	---	---	---
M240 MEDIUM MACHINE GUN MODS.....	---	21,128	---	---	---	---
M119 MODIFICATIONS.....	---	964	---	---	---	---
M16 RIFLE MODS.....	---	1,181	---	---	---	---
MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV).....	---	3,763	---	---	---	---
SUPPORT EQUIPMENT AND FACILITIES						
ITEMS LESS THAN \$5.0M (WOCV-WTCV).....	---	2,187	---	---	---	---
PRODUCTION BASE SUPPORT (WOCV-WTCV).....	---	6,545	---	---	---	+13,500
INDUSTRIAL PREPAREDNESS.....	---	3,104	---	---	---	+4,200
SMALL ARMS (SOLDIER ENH PROG).....	---	1,250	---	---	---	---
TOTAL, WEAPONS AND OTHER COMBAT VEHICLES.....		722,479				+10,700
TOTAL, PROCUREMENT OF W&TCV, ARMY.....		3,687,077				-517,949

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
2 BRADLEY BASE SUSTAINMENT	171,989	0
Funded in the FY 2008 Supplemental		-171,989
3 BRADLEY TRAINING DEVICES (MOD)	4,386	10,986
AB-FIST Gunnery Trainers for the Tennessee Army National Guard		2,400
AB-FIST Gunnery Trainer Upgrades for the Tennessee Army National Guard		3,200
AB-FIST Gunnery Trainer Upgrades for the Idaho Army National Guard		1,000
4 ABRAMS TANK TRAINING DEVICES	0	3,000
M1 Abrams Mobile Conduct of Fire Trainer Upgrades for the Tennessee Army National Guard		3,000
5 STRYKER VEHICLE	1,174,947	951,000
Authorization Adjustment - Funding in Excess of Need		-35,000
Delay in Mobile Gun System		-188,947
8 FCS SPIN OUTS	161,879	24,200
FCS Restructure: Procurement of Spin Out Hardware Delayed to Fiscal Year 2010		-137,679
9 FCS SPIN OUTS (AP-CY)	14,788	43,267
FCS Restructure: Increased Requirement		28,479
15 ARMORED BREACHER VEHICLE	34,713	0
Program Delay		-34,713
21 ITEMS LESS THAN \$5.0M (TCV-WTCV)	0	1,600
Transmission Dynamometer		1,600
23 HOWITZER, LIGHT, TOWED, 105MM, M119	118,431	112,931
Unjustified Cost Growth		-5,500
35 FUTURE HANDGUN SYSTEM (FHS)	3,468	1,968
No Requirement		-1,500
47 PRODUCTION BASE SUPPORT (WOCV-WTCV)	6,545	20,045
Arsenal Support Program Initiative, Rock Island		8,500
Arsenal Support Program Initiative, Watervliet		5,000
48 INDUSTRIAL PREPAREDNESS	3,104	7,304
Arsenal Support Program Initiative, Rock Island - Joint Manufacturing and Technology Center Equipment		4,200

PROCUREMENT OF AMMUNITION, ARMY

For Procurement of Ammunition, Army,
funds are to be available for fiscal year 2009,
as follows:

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT

PROCUREMENT OF AMMUNITION, ARMY					
AMMUNITION					
SMALL/MEDIUM CAL AMMUNITION					
CTG, 5.56MM, ALL TYPES.....	---	197,130	---	---	---
CTG, 7.62MM, ALL TYPES.....	---	59,181	---	---	---
CTG, 9MM, ALL TYPES.....	---	6,276	---	---	---
CTG, .50 CAL, ALL TYPES.....	---	183,813	---	---	-8,613
CTG, 25MM, ALL TYPES.....	---	14,742	---	---	-1,700
CTG, 30MM, ALL TYPES.....	---	79,066	---	---	-3,300
CTG, 40MM, ALL TYPES.....	---	293,322	---	---	---
MORTAR AMMUNITION					
60MM MORTAR, ALL TYPES.....	---	17,055	---	---	+5,600
81MM MORTAR, ALL TYPES.....	---	58,521	---	---	---
CTG, MORTAR, 120MM, ALL TYPES.....	---	117,601	---	---	+2,800
TANK AMMUNITION					
CTG TANK 105MM: ALL TYPES.....	---	15,829	---	---	---
120MM TANK TRAINING, ALL TYPES.....	---	151,015	---	---	---
ARTILLERY AMMUNITION					
CTG ARTY 75MM, ALL TYPES.....	---	2,741	---	---	---
CTG ARTY 105MM, ALL TYPES.....	---	42,153	---	---	---
CTG, ARTY, 155MM, ALL TYPES.....	---	85,030	---	---	+1,600
PROJ, 155MM EXTENDED RANGE XM982.....	---	34,220	---	---	---
MODULAR ARTILLERY CHARGE SYSTEM (MACS).....	---	43,338	---	---	---

(DOLLARS IN THOUSANDS)

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

ARTILLERY FUZES						
ARTILLERY FUZES, ALL TYPES.....	---	19,969	---	19,969	---	---
MINES						
MINE, TRAINING, ALL TYPES.....	---	4,846	---	4,846	---	---
MINE, CLEARING CHARGE, ALL TYPES.....	---	2,606	---	2,606	---	---
ANTIPERSONNEL LANDMINE ALTERNATIVES.....	---	52,000	---	52,000	---	---
ROCKETS						
SHOULDER FIRED ROCKETS, ALL TYPES.....	---	28,020	---	28,020	---	---
ROCKET, HYDRA 70, ALL TYPES.....	---	142,521	---	142,521	---	---
OTHER AMMUNITION						
DEMOLITION MUNITIONS, ALL TYPES.....	---	28,886	---	32,086	---	+3,200
GRENADES, ALL TYPES.....	---	71,608	---	77,208	---	+5,600
SIGNALS, ALL TYPES.....	---	89,357	---	89,357	---	---
SIMULATORS, ALL TYPES.....	---	20,027	---	20,027	---	---
MISCELLANEOUS						
AMMO COMPONENTS, ALL TYPES.....	---	15,228	---	15,228	---	---
NON-LETHAL AMMUNITION, ALL TYPES.....	---	21,193	---	21,193	---	---
CAD/PAD ALL TYPES.....	---	2,806	---	2,806	---	---
ITEMS LESS THAN \$5 MILLION.....	---	6,996	---	6,996	---	---
AMMUNITION PECULIAR EQUIPMENT.....	---	10,598	---	12,298	---	+1,700
FIRST DESTINATION TRANSPORTATION (AMMO).....	---	12,564	---	12,564	---	---
CLOSEOUT LIABILITIES.....	---	100	---	100	---	---
		-----		-----		-----
TOTAL, AMMUNITION.....		1,930,358		1,937,245		+6,887
AMMUNITION PRODUCTION BASE SUPPORT						
PRODUCTION BASE SUPPORT						
PROVISION OF INDUSTRIAL FACILITIES.....	---	187,388	---	192,108	---	+4,720
LAYAWAY OF INDUSTRIAL FACILITIES.....	---	5,085	---	5,085	---	---
MAINTENANCE OF INACTIVE FACILITIES.....	---	5,619	---	5,619	---	---
CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL.....	---	144,327	---	144,327	---	---
ARMS INITIATIVE.....	---	3,014	---	3,014	---	---
		-----		-----		-----
TOTAL, AMMUNITION PRODUCTION BASE SUPPORT.....		345,433		350,153		+4,720
		-----		-----		-----
TOTAL, PROCUREMENT OF AMMUNITION, ARMY.....		2,275,791		2,287,398		+11,607

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
 [In thousands of dollars]

P-1	Budget Request	Recommendation
4 CTG, .50 CAL, ALL TYPES	183,813	175,200
Unjustified Cost Growth		-8,613
6 CTG, 25MM, ALL TYPES	14,742	13,042
Unjustified Cost Growth		-1,700
7 CTG, 30MM, ALL TYPES	79,066	75,766
Unjustified Cost Growth		-3,300
9 60MM MORTAR, ALL TYPES	17,055	22,655
M769, Mortar, Full Range Practice Cartridge		4,000
60mm Mortar, All Types		1,600
11 CTG, MORTAR, 120MM, ALL TYPES	117,601	120,401
Cartridge, 105mm High Explosive Plastic-Tracer, M393A3 HEP-T		1,200
CTG, Mortar, 120mm, All Types		1,600
16 CTG, ARTY, 155MM, ALL TYPES	85,030	86,630
CTG, Arty, 155mm, All Types		1,600
25 DEMOLITION MUNITIONS, ALL TYPES	28,886	32,086
Rapid Wall Breaching Kit (RWBK)		3,200
26 GRENADES, ALL TYPES	71,608	77,208
Grenade Incendiary Thermite AN-M14		1,600
Grenades, All Types		4,000
38 AMMUNITION PECULIAR EQUIPMENT	10,598	12,298
Supercritical Water Oxidation, Bluegrass Army Depot		1,700
41 PROVISION OF INDUSTRIAL FACILITIES	187,388	192,108
Holston Army Ammunition Plant Critical Reliability Enhancement		1,600
Ammunition Production Base Support (Scranton AAP) - Electrical Substations Upgrade		1,920
Small Caliber Trace Charging Facilitization Program		1,200

OTHER PROCUREMENT, ARMY

For Other Procurement, Army, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

OTHER PROCUREMENT, ARMY						
TACTICAL AND SUPPORT VEHICLES						
TACTICAL VEHICLES						
TACTICAL TRAILERS/DOLLY SETS.....	---	88,428	---	94,428	---	+6,000
SEMITRAILERS, FLATBED.....	---	62,345	---	62,345	---	---
SEMITRAILERS, TANKERS.....	---	47,476	---	47,476	---	---
HI MOB MULTI-PURP WHLD VEH (HMMWV).....	---	946,734	---	836,034	---	-110,700
FAMILY OF MEDIUM TACTICAL VEH (FMTV).....	---	944,687	---	444,687	---	-500,000
FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT....	---	19,378	---	20,578	---	+1,200
FAMILY OF HEAVY TACTICAL VEHICLES (FHTV).....	---	923,348	---	924,148	---	+800
ARMORED SECURITY VEHICLES (ASV).....	---	195,385	---	181,685	---	-13,700
MINE PROTECTION VEHICLE FAMILY.....	---	182,367	---	186,367	---	+4,000
TRUCK, TRACTOR, LINE HAUL, M915/M916.....	---	14,870	---	14,870	---	---
HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV.....	---	213,341	---	213,341	---	---
MODIFICATION OF IN SVC EQUIP.....	---	32,219	---	36,219	---	+4,000
ITEMS LESS THAN \$5.0M (TAC VEH).....	---	511	---	2,911	---	+2,400
TOWING DEVICE-FIFTH WHEEL.....	---	218	---	218	---	---
NON-TACTICAL VEHICLES						
HEAVY ARMORED SEDAN.....	---	595	---	595	---	---
PASSENGER CARRYING VEHICLES.....	---	280	---	280	---	---
NONTACTICAL VEHICLES, OTHER.....	---	3,380	---	3,380	---	---

TOTAL, TACTICAL AND SUPPORT VEHICLES.....		3,675,562		3,069,562		-606,000

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT
COMMUNICATIONS AND ELECTRONICS EQUIPMENT					
COMM - JOINT COMMUNICATIONS					
JOINT COMBAT IDENTIFICATION MARKING SYSTEM.....	---	12,910	---	---	---
WIN-T - GROUND FORCES TACTICAL NETWORK.....	---	287,605	---	---	-31,500
JCSE EQUIPMENT (USREDCOM).....	---	4,114	---	---	---
COMM - SATELLITE COMMUNICATIONS					
DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS.....	---	88,286	---	---	-18,400
SHF TERM.....	---	298	---	---	+4,000
SAT TERM, EMUT (SPACE).....	---	807	---	---	---
NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE).....	---	92,311	---	---	+2,800
SMART-T (SPACE).....	---	85,286	---	---	---
SCAMP (SPACE).....	---	993	---	---	---
GLOBAL BRDCST SVC - GBS.....	---	35,385	---	---	---
MOD OF IN-SVC EQUIP (TAC SAT).....	---	6,075	---	---	---
COMM - C3 SYSTEM					
ARMY GLOBAL CMD & CONTROL SYS (AGCCS).....	---	33,513	---	---	-2,000
COMM - COMBAT COMMUNICATIONS					
ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO).....	---	36,077	---	---	---
RADIO TERMINAL SET, MIDS LVT(2).....	---	8,570	---	---	---
SINGGARS FAMILY.....	---	84,888	---	---	+2,400
AMC CRITICAL ITEMS - OPA2.....	---	4,073	---	---	---
MULTI-PURPOSE INFORMATION OPERATIONS SYSTEMS.....	---	7,801	---	---	---
COMMS-ELEC EQUIP FIELDING.....	---	7,828	---	---	+6,324
SPIDER APLA REMOTE CONTROL UNIT.....	---	18,000	---	---	---
SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS.....	---	7,545	---	---	---
COMBAT SURVIVOR EVADER LOCATOR (CSEL).....	---	16,155	---	---	---
RADIO, IMPROVED HF FAMILY.....	---	48,436	---	---	---
MEDICAL COMM FOR CBT CASUALTY CARE (MC4).....	---	38,281	---	---	---
COMM - INTELLIGENCE COMM					
CI AUTOMATION ARCHITECTURE.....	---	1,500	---	---	---
INFORMATION SECURITY					
TSEC - ARMY KEY MGT SYS (AKMS).....	---	34,774	---	---	---
INFORMATION SYSTEM SECURITY PROGRAM-ISSP.....	---	76,570	---	---	+1,200

(DOLLARS IN THOUSANDS)

	BUDGET QTY	REQUEST AMOUNT	RECOMMENDED QTY	RECOMMENDED AMOUNT	CHANGE FROM QTY	REQUEST AMOUNT
COMM - LONG HAUL COMMUNICATIONS						
TERRESTRIAL TRANSMISSION.....	---	9,167	---	9,167	---	---
BASE SUPPORT COMMUNICATIONS.....	---	35,120	---	35,120	---	---
WW TECH CON IMP PROG (WWTCIP).....	---	28,736	---	28,736	---	---
COMM - BASE COMMUNICATIONS						
INFORMATION SYSTEMS.....	---	278,999	---	273,999	---	-5,000
DEFENSE MESSAGE SYSTEM (DMS).....	---	6,726	---	6,726	---	---
INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM.....	---	231,336	---	233,336	---	+2,000
PENTAGON INFORMATION MGT AND TELECOM.....	---	33,317	---	33,317	---	---
ELECT EQUIP - NAT INT PROG (NIP)						
ELECT EQUIP - NAT INTEL PROG (NIP)						
ALL SOURCE ANALYSIS SYS (ASAS) (MIP).....	---	58,333	---	58,333	---	---
JTT/CIBS-M (MIP).....	---	11,377	---	11,377	---	---
PROPHET GROUND (MIP).....	---	114,085	---	114,085	---	---
TACTICAL UNMANNED AERIAL SYS (TUAS) MIP.....	---	316,598	---	237,898	---	-78,700
SMALL UNMANNED AERIAL SYSTEM (SUAS).....	---	30,023	---	30,023	---	---
DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP).....	---	26,802	---	26,802	---	---
DCGS-A (MIP).....	---	177,973	---	177,973	---	---
TROJAN (MIP).....	---	10,409	---	10,409	---	---
MOD OF IN-SVC EQUIP (INTEL SPT) (MIP).....	---	2,423	---	2,423	---	---
CI HUMINT INFO MANAGEMENT SYSTEM (CHIMS).....	---	37,632	---	37,632	---	---
SEQUOYAH FOREIGN LANGUAGE TRANSLATION SYSTEM.....	---	6,358	---	6,358	---	---
ITEMS LESS THAN \$5.0M (MIP).....	---	27,731	---	30,731	---	+3,000
ELECT EQUIP - ELECTRONIC WARFARE (EW)						
LIGHTWEIGHT COUNTER MORTAR RADAR.....	---	46,397	---	46,397	---	---
COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES.....	---	993	---	993	---	---
CI MODERNIZATION (MIP).....	---	1,297	---	1,297	---	---
ELECT EQUIP - TACTICAL SURV. (TAC SURV)						
SENTINEL MODS.....	---	33,142	---	33,142	---	---
NIGHT VISION DEVICES.....	---	465,592	---	469,192	---	+3,600
LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM.....	---	210,766	---	204,766	---	-6,000
NIGHT VISION, THERMAL WPN SIGHT.....	---	416,866	---	416,866	---	---
RADIATION MONITORING SYSTEMS.....	---	3,440	---	1,890	---	-1,550
ARTILLERY ACCURACY EQUIP.....	---	447	---	447	---	---
MOD OF IN-SVC EQUIPMENT.....	---	---	---	800	---	+800
ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE.....	---	2,579	---	2,579	---	---
PROFILER.....	---	12,517	---	9,017	---	-3,500

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT
MOD OF IN-SVC EQUIP (FIREFINDER RADARS).....	---	16,342	---	---	---
FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2).....	---	231,651	---	---	+12,000
LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD).....	---	150,094	---	---	-15,000
COMPUTER BALLISTICS: LHMBC XM32.....	---	2,269	---	---	---
MORTAR FIRE CONTROL SYSTEM.....	---	21,037	---	---	---
COUNTERFIRE RADARS.....	---	107,061	---	---	---
ENHANCED SENSOR & MONITORING SYSTEM.....	---	1,987	---	---	---
ELECT EQUIP - TACTICAL C2 SYSTEMS TACTICAL OPERATIONS CENTERS.....	---	196,245	---	---	-49,000
FIRE SUPPORT C2 FAMILY.....	---	53,908	---	---	+4,000
BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM.....	---	36,829	---	---	---
FAAD C2.....	---	7,489	---	---	---
AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD).....	---	57,674	---	---	-3,965
KNIGHT FAMILY.....	---	100,709	---	---	---
LIFE CYCLE SOFTWARE SUPPORT (LCSS).....	---	2,101	---	---	+2,400
AUTOMATIC IDENTIFICATION TECHNOLOGY.....	---	83,530	---	---	+2,000
TC AIMS II.....	---	31,879	---	---	---
JOINT NETWORK MANAGEMENT SYSTEM (JNMS).....	---	11,059	---	---	---
TACTICAL INTERNET MANAGER.....	---	4,809	---	---	---
DATA PRODUCTS.....	---	30,077	---	---	---
MANEUVER CONTROL SYSTEM (MCS).....	---	123,009	---	---	---
SINGLE ARMY LOGISTICS ENTERPRISE (SALE).....	---	67,960	---	---	-2,500
MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM).....	---	25,869	---	---	---

(DOLLARS IN THOUSANDS)

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

ELECT EQUIP - AUTOMATION						
GENERAL FUND ENTERPRISE BUSINESS SYSTEM.....	---	30,137	---	30,137	---	---
ARMY TRAINING MODERNIZATION.....	---	13,481	---	13,481	---	---
AUTOMATED DATA PROCESSING EQUIP.....	---	105,343	---	108,143	---	+2,800
CSS COMMUNICATIONS.....	---	36,744	---	36,744	---	---
RESERVE COMPONENT AUTOMATION SYS (RCAS).....	---	42,462	---	42,462	---	---
ELECT EQUIP - AUDIO VISUAL SYS (A/V)						
ITEMS LESS THAN \$5.0M (A/V).....	---	6,677	---	6,677	---	---
ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT).....	---	12,613	---	12,613	---	---
WEAPONIZATION OF UNMANNED AERIAL SYSTEM (UAS).....	---	15,124	---	15,124	---	---
ELECT EQUIP - SUPPORT						
ITEMS UNDER \$5M (SSE).....	---	6,517	---	8,117	---	+1,600
PRODUCTION BASE SUPPORT (C-E).....	---	514	---	514	---	---
		-----		-----		-----
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		5,308,462		5,142,271		-166,191
OTHER SUPPORT EQUIPMENT						
CHEMICAL DEFENSIVE EQUIPMENT						
PROTECTIVE SYSTEMS.....	---	1,085	---	3,485	---	+2,400
CBRN SOLDIER PROTECTION.....	---	58,426	---	58,426	---	---
SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM).....	---	16,814	---	16,814	---	---
BRIDGING EQUIPMENT						
TACTICAL BRIDGING.....	---	93,930	---	93,930	---	---
TACTICAL BRIDGE, FLOAT-RIBBON.....	---	147,270	---	135,040	---	-12,230
ENGINEER (NON-CONSTRUCTION) EQUIPMENT						
HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST.....	---	46,007	---	46,007	---	---
GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS).....	---	46,783	---	46,783	---	---
EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT).....	---	58,437	---	64,237	---	+5,800
ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT.....	---	3,192	---	3,192	---	---
AERIAL DETECTION.....	---	12,773	---	12,773	---	---
COMBAT SERVICE SUPPORT EQUIPMENT						
HEATERS AND ECU'S.....	---	12,996	---	12,996	---	---
LAUNDRIES, SHOWERS AND LATRINES.....	---	7,002	---	7,002	---	---
SOLDIER ENHANCEMENT.....	---	9,898	---	9,898	---	---
LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME).....	---	---	---	4,320	---	+4,320
FIELD FEEDING EQUIPMENT.....	---	70,847	---	73,247	---	+2,400
CARGO AERIAL DELIVERY PROGRAM.....	---	63,420	---	63,420	---	---
MOBILE INTEGRATED REMAINS COLLECTION SYSTEM.....	---	17,803	---	17,803	---	---
ITEMS LESS THAN \$5.0M (ENG SPT EQ).....	---	32,602	---	32,602	---	---

(DOLLARS IN THOUSANDS)

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

PETROLEUM EQUIPMENT						
QUALITY SURVEILLANCE EQUIPMENT.....	---	1,285	---	---	---	-1,285
DISTRIBUTION SYSTEMS, PETROLEUM & WATER.....	---	61,545	---	61,545	---	---
WATER EQUIPMENT						
WATER PURIFICATION SYSTEMS.....	---	51,164	---	51,164	---	---
MEDICAL EQUIPMENT						
COMBAT SUPPORT MEDICAL.....	---	62,336	---	70,336	---	+8,000
MAINTENANCE EQUIPMENT						
MOBILE MAINTENANCE EQUIPMENT SYSTEMS.....	---	57,994	---	57,994	---	---
ITEMS LESS THAN \$5.0M (MAINT EQ).....	---	1,329	---	1,329	---	---
CONSTRUCTION EQUIPMENT						
GRADER, ROAD MTZD, HVY, 6X4 (CCE).....	---	37,698	---	37,698	---	---
SKID LOADER (SSL) FAMILY OF SYSTEM.....	---	19,943	---	19,943	---	---
DISTR, WATER, SP MIN 2500G SEC/NON-SEC.....	---	6,555	---	6,555	---	---
MISSION MODULES - ENGINEERING.....	---	31,525	---	31,525	---	---
LOADERS.....	---	27,988	---	27,988	---	---
HYDRAULIC EXCAVATOR.....	---	9,565	---	9,565	---	---
TRACTOR, FULL TRACKED.....	---	33,727	---	33,727	---	---
PLANT, ASPHALT MIXING.....	---	7,906	---	7,906	---	---
HIGH MOBILITY ENGINEER EXCAVATOR (HMEE).....	---	54,508	---	54,508	---	---
CONST EQUIP ESP.....	---	44,703	---	44,703	---	---
ITEMS LESS THAN \$5.0M (CONST EQUIP).....	---	17,030	---	17,030	---	---
RAIL FLOAT CONTAINERIZATION EQUIPMENT						
JOINT HIGH SPEED VEHICLE (JHSV).....	1	168,846	1	168,846	---	---
HARBORMASTER COMMAND & CONTROL CENTER (HCCC).....	---	17,615	---	17,615	---	---
ITEMS LESS THAN \$5.0M (FLOAT/RAIL).....	---	7,803	---	7,803	---	---
GENERATORS						
GENERATORS AND ASSOCIATED EQUIP.....	---	217,749	---	218,453	---	+704
MATERIAL HANDLING EQUIPMENT						
ROUGH TERRAIN CONTAINER HANDLER (RTCH).....	---	45,000	---	45,000	---	---
ALL TERRAIN LIFTING ARMY SYSTEM.....	---	48,981	---	48,981	---	---
TRAINING EQUIPMENT						
COMBAT TRAINING CENTERS (CTC) SUPPORT.....	---	16,508	---	16,508	---	---
TRAINING DEVICES, NONSYSTEM.....	---	218,614	---	285,584	---	+66,970
CLOSE COMBAT TACTICAL TRAINER.....	---	60,676	---	63,076	---	+2,400
AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA).....	---	23,106	---	23,106	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	QTY AMOUNT	QTY AMOUNT	QTY AMOUNT
TEST MEASURE AND DIG EQUIPMENT (TMD) CALIBRATION SETS EQUIPMENT.....	--- 9,689	--- 9,689	--- ---
INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE).....	--- 46,296	--- 46,296	--- ---
TEST EQUIPMENT MODERNIZATION (TEMOD).....	--- 22,377	--- 22,377	--- ---
OTHER SUPPORT EQUIPMENT			
RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT.....	--- 20,190	--- 22,590	--- +2,400
PHYSICAL SECURITY SYSTEMS (OPA3).....	--- 104,774	--- 106,374	--- +1,600
BASE LEVEL COM'L EQUIPMENT.....	--- 4,123	--- 4,123	--- ---
MODIFICATION OF IN-SVC EQUIPMENT (OPA-3).....	--- 45,741	--- 45,741	--- ---
PRODUCTION BASE SUPPORT (OTH).....	--- 3,107	--- 3,107	--- ---
SPECIAL EQUIPMENT FOR USER TESTING.....	--- 24,201	--- 29,001	--- +4,800
AMC CRITICAL ITEMS OPA3.....	--- 10,826	--- 10,826	--- ---
MA8975.....	--- 2,624	--- 2,624	--- ---
TOTAL, OTHER SUPPORT EQUIPMENT.....	2,344,932	2,433,211	+88,279
SPARE AND REPAIR PARTS			
INITIAL SPARES - C&E.....	--- 36,334	--- 36,334	--- ---
TOTAL, SPARE AND REPAIR PARTS.....	36,334	36,334	---
CLASSIFIED PROGRAMS.....	--- 2,636	--- 2,636	--- ---
TOTAL, OTHER PROCUREMENT, ARMY.....	11,367,926	10,684,014	-683,912

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
1 TACTICAL TRAILERS/DOLLY SETS	88,428	94,428
Specialized Reconnaissance Assault Transport System (SRATS)		6,000
4 HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLES	946,734	836,034
ECV Variants, Funded Ahead of Need		-113,200
Fire Suppression Panels		2,500
5 FAMILY OF MEDIUM TACTICAL VEH (FMTV)	944,687	444,687
Funded in the Fiscal Year 2008 Supplemental/Production backlog		-500,000
FIRETRUCKS & ASSOCIATED FIREFIGHTING		
6 EQUIPMENT	19,378	20,578
Camp Ripley Minnesota Training Center Aircraft Rescue Fighter (AARF) Vehicles		1,200
7 FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	923,348	924,148
Ground Guidance for Army Movement Tracking System		800
8 ARMORED SECURITY VEHICLES (ASV)	195,385	181,685
Unjustified Cost Growth		-13,700
9 MINE PROTECTION VEHICLE FAMILY	182,367	186,367
Detonation Suppression System		4,000
13 MODIFICATION OF IN SVC EQUIP	32,219	36,219
HMMWV Restraint System Upgrades		3,200
14 ITEMS LESS THAN \$5.0M (TAC VEH)	511	2,911
All Terrain Ultra Tactical Vehicles		2,400
21 WIN-T - GROUND FORCES TACTICAL NETWORK	287,605	256,105
Authorization Adjustment - Funding Ahead of Need		-43,500
AN/UXC-10 Digital Facsimile		12,000
24 DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	88,286	69,886
Upgrade Program Funded Ahead of Need		-18,400
25 SHF TERMINAL	298	4,298
AN/TSC-156 Phoenix TSST Mobile Satellite Communication Terminals for Delaware Army National Guard		4,000
27 NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	92,311	95,111
Defense Advanced GPS Receiver (DAGR)		2,000
Embedded GPS Receivers for the North Carolina Army National Guard		800

P-1	Budget Request	Recommendation
32 ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	33,513	31,513
Authorization Adjustment		-2,000
35 SINGGARS FAMILY	84,888	87,288
Radio Personality Modules for SINGGARS Test Sets		2,400
39 COMMS-ELEC EQUIP FIELDING	7,828	14,152
SHERPA Interoperable Deployable Communications System		2,000
Minnesota Satellite Multi-Modal Collaborative Crisis and Training Network		2,224
Minnesota Helicopter Civil Band Radio Communication System		1,300
Aircraft Landing System		800
47 INFORMATION SYSTEM SECURITY PROGRAM-ISSP	76,570	77,770
Critical Army Systems Cyber Attack Technology (CASCAT)		1,200
52 INFORMATION SYSTEMS	278,999	273,999
Unjustified Program Growth		-5,000
54 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	231,336	233,336
Information Technology Upgrades at the Detroit Arsenal		2,000
61 TACTICAL UNMANNED AERIAL SYS (TUAS) MIP	316,598	237,898
Program Production Decision Delay		-36,000
Warrior Block 0 Sensor Upgrade		1,600
Army Requested Transfer to RDTE,A, line 175		-49,300
MQ-5B Hunter UAV		5,000
71 ITEMS LESS THAN \$5.0M (MIP)	27,731	30,731
Wideband Imagery Dissemination System for the ARNG		3,000
77 NIGHT VISION DEVICES	465,592	469,192
Handheld High-Intensity Illumination System		2,400
AN/PSQ-23 Small Tactical Optical Rifle Mounted Micro-Laser Range Finder		1,200
LONG RANGE ADVANCED SCOUT SURVEILLANCE		
78 SYSTEM	210,766	204,766
Unjustified Cost Growth		-6,000
80 RADIATION MONITORING SYSTEMS	3,440	1,890
Funded in FY 2008 Supplemental		-1,550
83 MOD OF IN-SVC EQUIPMENT	0	800
Retrofit 30th HBCT Radios with Embedded SAAMS Card		800
85 PROFILER	12,517	9,017
Authorization Adjustment		-3,500
87 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)	231,651	243,651
Blue Force Tracker		12,000

P-1	Budget Request	Recommendation
88 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD) Funded in FY 2008 Supplemental	150,094	135,094 -15,000
94 TACTICAL OPERATIONS CENTERS Authorization Adjustment	196,245	147,245 -49,000
95 FIRE SUPPORT C2 FAMILY Army Field Artillery Tactical Data Systems Software for the Kentucky Army National Guard Advanced Field Artillery Tactical Data Systems (AFATDS)	53,908	57,908 2,400 1,600
AIR & MSL DEFENSE PLANNING & CONTROL SYSTEM		
98 (AMD) Unjustified Cost Growth	57,674	53,709 -3,965
100 LIFE CYCLE SOFTWARE SUPPORT (LCSS) Maritime Domain Awareness Sensors and Software	2,101	4,501 2,400
101 AUTOMATIC IDENTIFICATION TECHNOLOGY Army Aviation - Automatic Identification Technology Life Cycle Asset	83,530	85,530 2,000
107 SINGLE ARMY LOGISTICS ENTERPRISE (SALE) Authorization Adjustment	67,960	65,460 -2,500
111 AUTOMATED DATA PROCESSING EQUIP Joint Incident Scene Communication Capability Interoperable Radios for Texas ARNG Disaster Response	105,343	108,143 2,000 800
118 ITEMS UNDER \$5M (SSE) Selective Availability Anti-Spoofing Module (SAASM) Precise Positioning Service (PPS) GPS	6,517	8,117 1,600
120 PROTECTIVE SYSTEMS Battlefield Anti-Intrusion System (BAIS)	1,085	3,485 2,400
125 TACTICAL BRIDGE, FLOAT-RIBBON Unjustified Cost Growth in Common Bridge Transporter	147,270	135,040 -12,230
128 EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT) FIDO Explosives Detector Remote Activation Munitions System (MI-RAMS)	58,437	64,237 3,000 2,800
134 LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME) Lightweight Maintenance Enclosure (LME)	0	4,320 4,320
137 FIELD FEEDING EQUIPMENT Multi-Temperature Refrigerated Container System	70,847	73,247 2,400
142 QUALITY SURVEILLANCE EQUIPMENT Funded in FY 2008 Supplemental	1,285	0 -1,285

P-1	Budget Request	Recommendation
145 COMBAT SUPPORT MEDICAL	62,336	70,336
Future Combat Support Hospital		3,200
Life Support for Trauma and Transport (LSTAT)		2,400
Future Medical Shelter System (FMSS)		2,400
165 GENERATORS AND ASSOCIATED EQUIP	217,749	218,453
Minnesota Army National Guard Armory Emergency Response Generators		704
169 TRAINING DEVICES, NONSYSTEM	218,614	285,584
Call For Fire Trainer II (CFFT II) / Joint Fires and Effects Trainer System		4,500
Call For Fire Trainer (CFFT) for the Army National Guard		3,200
Mobile Virtual Training Capability (MVTC)		2,500
Laser Marksmanship Training System (LMTS)		3,200
Combat Skills Marksmanship Trainer for the Army National Guard		4,000
Muscatatuck Urban Training Center (MUTC) Instrumentation		2,400
Combat Skills Simulation Systems, Ohio Army National Guard		3,720
Flextrain Exportable Combat Training Capability (XCTC)		800
1/25th SIB Range (ATREP)		7,000
Combat Arms Training Systems (FATS upgrade)		1,600
Combined Arms Virtual Trainer for the Tennessee Army National Guard		4,000
Deployable, Mobile Digital Target System for Armor and Infantry, Tennessee Army National Guard		450
Engagement Skill Trainer 2000 for the Tennessee Army National Guard		800
I-HITS for Montana Joint Training		3,000
Immersive Group simulation Virtual Training Systems for the Hawaii Army National Guard		1,200
National Guard		1,400
Laser Collective Combat Advanced Training Systems		3,200
Training Range Enhancements		16,000
Virtual Interactive Combat Environment for the New Jersey Army National Guard		4,000
170 CLOSE COMBAT TACTICAL TRAINER	60,676	63,076
Texas Army National Guard Future Soldier Trainer Program		2,400
175 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	20,190	22,590
New Combat Helmet		2,400
176 PHYSICAL SECURITY SYSTEMS (OPA3)	104,774	106,374
Ballistic Protection for Remote Forward Operating Bases		1,600
181 SPECIAL EQUIPMENT FOR USER TESTING	24,201	29,001
Operational Test-Tactical Engagement System Communications Upgrade		4,800

HIGH MOBILITY MULTI-PURPOSE WHEELED
VEHICLES (HMMWV)

There is concern with the threat of Soldiers and Marines becoming trapped in overturned HMMWVs. The Army and Marine Corps are encouraged to outfit deployed HMMWVs with a means of rapid emergency egress in the event that the vehicle's doors are inoperable.

LIMITATION ON SINGLE CHANNEL GROUND AND
AIRBORNE RADIO SYSTEM (SINGGARS) PRO-
CUREMENT

The bill includes \$87,288,000 for the procurement of SINGGARS radios. However, concerns remain about the ability of the Army to adequately manage contracts to fulfill increased operational requirements for SINGGARS radios. In particular, recent acquisition decisions and justifications by the Department of the Army raise questions

about its procurement strategies, especially as they relate to the Joint Tactical Radio System (JTRS). Therefore, none of the funds in this Act shall be used for procurement of SINGGARS radios until the Secretary of Defense certifies to the congressional defense committees that any such procurement of SINGGARS radios will utilize full and open competition that will provide best value for Army radio requirements including consideration of multi-band, JTRS capable solutions.

SNIPER DEFEAT

There is concern over the Army's slowly evolving approach to providing materiel solutions to the field for Sniper Defeat. To date, the Army has not requested funds for Sniper Defeat in spite of the fact that this issue has been a major concern since the spring of 2006. In February 2007, the Vice Chief of Staff, Army directed that a soldier borne and vehicle/fixed site system be des-

ignated as programs of record. As of June 2008, the Army had neither designated a program of record for either the soldier or fixed site program nor had the Army programmed or budgeted any funds for either of these efforts. A notional program schedule for the soldier borne system revealed that initial procurement would not occur until the end of fiscal year 2010 at the earliest. This is an incorrect acquisition approach for what are essentially off the shelf, go to war systems. The Army is expected to budget sufficient funds to ensure all deploying units are equipped with both soldier borne as well as vehicle/fixed site capabilities during pre-deployment training as well as during their deployment.

AIRCRAFT PROCUREMENT, NAVY

For Aircraft Procurement, Navy, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

AIRCRAFT PROCUREMENT, NAVY						
COMBAT AIRCRAFT						
AV-8B (V/STOL)HARRIER (MYP).....	---	3,401	---	3,401	---	---
EA-18G.....	22	1,604,800	22	1,551,800	---	-53,000
EA-18G (AP-CY).....	---	46,831	---	46,831	---	---
F/A-18E/F (FIGHTER) HORNET (MYP).....	23	1,868,688	23	1,819,688	---	-49,000
F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY).....	---	42,616	---	42,616	---	---
JOINT STRIKE FIGHTER.....	8	1,602,084	7	1,439,284	-1	-162,800
JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY).....	---	258,814	---	215,684	---	-43,130
V-22 (MEDIUM LIFT).....	30	2,133,401	30	2,133,401	---	---
V-22 (MEDIUM LIFT) (AP-CY).....	---	87,000	---	87,000	---	---
UH-1Y/AH-1Z.....	20	474,141	18	433,341	-2	-40,800
MH-60S (MYP).....	18	470,455	18	470,455	---	---
MH-60S (MYP) (AP-CY).....	---	79,215	---	79,215	---	---
MH-60R.....	31	1,045,004	31	1,053,004	---	+8,000
MH-60R (AP-CY).....	---	140,759	---	140,759	---	---
P-8 MMA ADVANCE PROCUREMENT.....	---	110,568	---	110,568	---	---
E-2C (EARLY WARNING) HAWKEYE (MYP).....	3	496,374	3	330,874	---	-165,500
E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY).....	---	92,749	---	54,823	---	-37,926
		-----		-----		-----
TOTAL, COMBAT AIRCRAFT.....		10,556,900		10,012,744		-544,156
AIRLIFT AIRCRAFT						
C-40A.....	2	154,994	2	154,994	---	---
		-----		-----		-----
TOTAL, AIRLIFT AIRCRAFT.....		154,994		154,994		---

(DOLLARS IN THOUSANDS)

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

TRAINER AIRCRAFT						
JPATS.....	44	289,253	44	287,953	---	-1,300
		-----		-----		-----
TOTAL, TRAINER AIRCRAFT.....		289,253		287,953		-1,300
OTHER AIRCRAFT						
KC-130J.....	2	119,545	2	119,545	---	---
KC-130J (AP-CY).....	---	33,932	---	33,932	---	---
VTUAV.....	3	55,337	3	50,337	---	-5,000
		-----		-----		-----
TOTAL, OTHER AIRCRAFT.....		208,814		203,814		-5,000
MODIFICATION OF AIRCRAFT						
EA-6 SERIES.....	---	33,436	---	33,436	---	---
AV-8 SERIES.....	---	51,093	---	43,193	---	-7,900
F-18 SERIES.....	---	450,909	---	449,209	---	-1,700
H-46 SERIES.....	---	34,636	---	34,636	---	---
AH-1W SERIES.....	---	6,375	---	6,375	---	---
H-53 SERIES.....	---	56,381	---	74,781	---	+18,400
SH-60 SERIES.....	---	72,493	---	72,493	---	---
H-1 SERIES.....	---	8,901	---	8,901	---	---
EP-3 SERIES.....	---	72,370	---	64,670	---	-7,700
P-3 SERIES.....	---	297,896	---	290,896	---	-7,000
E-2 SERIES.....	---	11,489	---	27,489	---	+16,000
TRAINER A/C SERIES.....	---	26,160	---	22,160	---	-4,000
C-2A.....	---	22,120	---	22,120	---	---
C-130 SERIES.....	---	6,468	---	6,468	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	AMOUNT	RECOMMENDED QTY	AMOUNT	CHANGE FROM QTY	REQUEST AMOUNT
FEWSG.....	---	671	---	671	---	---
CARGO/TRANSPORT A/C SERIES.....	---	17,952	---	16,252	---	-1,700
E-6 SERIES.....	---	88,894	---	88,894	---	---
EXECUTIVE HELICOPTERS SERIES.....	---	31,819	---	51,819	---	+20,000
SPECIAL PROJECT AIRCRAFT.....	---	14,113	---	18,113	---	+4,000
T-45 SERIES.....	---	67,666	---	65,666	---	-2,000
POWER PLANT CHANGES.....	---	28,219	---	26,219	---	-2,000
JPATS SERIES.....	---	8,892	---	8,892	---	---
AVIATION LIFE SUPPORT MODS.....	---	7,190	---	1,990	---	-5,200
COMMON ECM EQUIPMENT.....	---	66,425	---	74,825	---	+8,400
COMMON AVIONICS CHANGES.....	---	148,940	---	148,940	---	---
COMMON DEFENSIVE WEAPON SYSTEM.....	---	10,786	---	7,286	---	-3,500
ID SYSTEMS.....	---	12,032	---	12,032	---	---
V-22 (TILT/ROTOR ACFT) OSPREY.....	---	41,473	---	41,473	---	---
		-----		-----		-----
TOTAL, MODIFICATION OF AIRCRAFT.....		1,695,799		1,719,899		+24,100
AIRCRAFT SPARES AND REPAIR PARTS						
SPARES AND REPAIR PARTS.....	---	1,229,135	---	1,175,635	---	-53,500
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
COMMON GROUND EQUIPMENT.....	---	442,390	---	446,790	---	+4,400
AIRCRAFT INDUSTRIAL FACILITIES.....	---	11,068	---	11,068	---	---
WAR CONSUMABLES.....	---	62,256	---	62,256	---	---
OTHER PRODUCTION CHARGES.....	---	27,870	---	27,870	---	---
SPECIAL SUPPORT EQUIPMENT.....	---	36,539	---	36,539	---	---
FIRST DESTINATION TRANSPORTATION.....	---	1,756	---	1,756	---	---
		-----		-----		-----
TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES..		581,879		586,279		+4,400
		-----		-----		-----
TOTAL, AIRCRAFT PROCUREMENT, NAVY.....		14,716,774		14,141,318		-575,456

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(in thousands of dollars)

P-1	Budget Request	Recommendation
2 EA-18G Increased Foreign Military Sales	1,604,800	1,551,800 -53,000
4 F/A-18E/F (FIGHTER) HORNET (MYP) Increased Foreign Military Sales	1,868,688	1,819,688 -49,000
6 JOINT STRIKE FIGHTER Procurement Ramp - Defer One Aircraft	1,602,084	1,439,284 -162,800
7 JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY) Fact-of-life Schedule Change	258,814	215,684 -43,130
10 UH-1Y/AH-1Z Defer 2 UH-1Y	474,141	433,341 -40,800
13 MH-60R ASW Enhancements	1,045,004	1,053,004 8,000
16 E-2C (EARLY WARNING) HAWKEYE (MYP) Authorization Reduction	496,374	330,874 -165,500
17 E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY) Excess Advance Procurement	92,749	54,823 -37,926
20 JPATS Support Funding Carryover	289,253	287,953 -1,300
24 VTUAV Fire Scout Contract Delay	55,337	50,337 -5,000
27 AV-8 SERIES Day to Night Conversion Kit Ahead of Need	51,093	43,193 -7,900
29 F-18 SERIES ECP 583R2 Growth IR Marker ECP Growth F/A-18 Expand 4/5 Upgrade for USMC	450,909	449,209 -5,700 -3,600 7,600
32 H-53 SERIES AN/AVS-7 Day Heads-Up Display (DayHUD) Transfer from FY 2008 Supplemental for IMDS Integrated Mechanical Diagnostics Health and Usage Management System and Condition Based Maintenance for the H-53E Advanced Helicopter Emergency Egress Lighting System	56,381	74,781 5,000 7,800 4,000 1,600
35 EP-3 SERIES Joint Signals Intelligence Avionics Family Modification Non-recurring Growth	72,370	64,670 -7,700
36 P-3 SERIES Special Structural Inspection Kits Phasing EP-3 Rotable Pool Outer Wing Kit Phasing Network Centric Collaborative Targeting (NCCT) for P-3C Aircraft	297,896	290,896 -2,400 -7,800 3,200

P-1	Budget Request	Recommendation
38 E-2 SERIES	11,489	27,489
Reliability Enhancements		16,000
39 TRAINER A/C SERIES	26,160	22,160
Avionics Upgrade Training Equipment Growth		-4,000
43 CARGO/TRANSPORT A/C SERIES	17,952	16,252
Communication, Navigation, Surveillance/Air Traffic Management (CNS/ATM) Installation Kits Growth		-1,700
45 EXECUTIVE HELICOPTERS SERIES	31,819	51,819
Reliability Enhancements for Presidential Aircraft		20,000
46 SPECIAL PROJECT AIRCRAFT	14,113	18,113
C4ISR Operations and Training		4,000
47 T-45 SERIES	67,666	65,666
Virtual Mission Training System (VMTS) Installation Kit Growth		-2,000
48 POWER PLANT CHANGES	28,219	26,219
Excessive Growth		-2,000
50 AVIATION LIFE SUPPORT MODS	7,190	1,990
Chemical Agent Detector Program Delay		-5,200
51 COMMON ECM EQUIPMENT	66,425	74,825
AAR-47 Missile Advanced Warning System		4,000
Crane NSWC IDECM Depot Capability		1,600
Common ECM Equipment (ALQ-214)		2,800
53 COMMON DEFENSIVE WEAPON SYSTEM	10,786	7,286
Partially funded in FY2008 Supplemental		-3,500
56 SPARES AND REPAIR PARTS	1,229,135	1,175,635
Excess funding for T-45, H-60, EA-18G, H-1 Aircraft		-46,400
Reduction in Aircraft Buys		-7,100
57 COMMON GROUND EQUIPMENT	442,390	446,790
Advanced Skills Management (ASM) System		1,200
Direct Squadron Support Readiness Training Program		3,200

F/A-18 SUPER HORNET

Shortfalls exist in the Navy's strike-fighter inventory caused by the aging of older tactical aircraft and the fact that the F-35 Joint Strike Fighter program will not begin to deliver carrier aircraft in significant

quantities for several years. In the most optimistic scenario, the shortfall is approximately 69 aircraft and it could be well above that level. To ensure that the Navy has sufficient aircraft for the fleet, the Navy is encouraged to budget for a third multi-year procurement of Super Hornet aircraft begin-

ning in fiscal year 2010. In addition, cost reduction measures which will yield future savings for this program should be explored.

WEAPONS PROCUREMENT, NAVY

For Weapons Procurement, Navy, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

WEAPONS PROCUREMENT, NAVY						
BALLISTIC MISSILES						
MODIFICATION OF MISSILES						
TRIDENT II MODS.....	24	1,093,168	24	1,088,268	---	-4,900
SUPPORT EQUIPMENT AND FACILITIES						
MISSILE INDUSTRIAL FACILITIES.....	---	3,496	---	3,496	---	---

TOTAL, BALLISTIC MISSILES.....		1,096,664		1,091,764		-4,900
OTHER MISSILES						
STRATEGIC MISSILES						
TOMAHAWK.....	207	281,096	207	281,096	---	---
TACTICAL MISSILES						
AMRAAM.....	147	146,830	147	93,230	---	-53,600
SIDEWINDER.....	205	57,497	205	57,497	---	---
JSOW.....	496	149,144	496	143,044	---	-6,100
STANDARD MISSILE.....	70	227,958	70	225,958	---	-2,000
RAM.....	90	74,287	90	70,987	---	-3,300
HELLFIRE.....	1,068	95,358	1,068	92,258	---	-3,100
AERIAL TARGETS.....	---	83,313	---	78,813	---	-4,500
OTHER MISSILE SUPPORT.....	---	9,478	---	9,478	---	---
MODIFICATION OF MISSILES						
ESSM.....	86	85,061	86	85,061	---	---
HARM MODS.....	---	42,735	---	22,400	---	-20,335
STANDARD MISSILES MODS.....	---	77,360	---	77,360	---	---
SUPPORT EQUIPMENT AND FACILITIES						
WEAPONS INDUSTRIAL FACILITIES.....	---	3,266	---	41,266	---	+38,000
FLEET SATELLITE COMM FOLLOW-ON.....	---	479,680	---	316,180	---	-163,500
FLEET SATELLITE COMM FOLLOW-ON (AP-CY).....	---	27,776	---	27,776	---	---
ORDNANCE SUPPORT EQUIPMENT						
ORDNANCE SUPPORT EQUIPMENT.....	---	43,708	---	43,708	---	---

TOTAL, OTHER MISSILES.....		1,884,547		1,666,112		-218,435

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT

TORPEDOES AND RELATED EQUIPMENT					
TORPEDOES AND RELATED EQUIP					
ASW TARGETS.....	---	8,929	---	---	-1,500
MOD OF TORPEDOES AND RELATED EQUIP					
MK-46 TORPEDO MODS.....	120	77,782	120	---	-18,900
MK-48 TORPEDO ADCAP MODS.....	---	61,545	---	---	-8,500
QUICKSTRIKE MINE.....	---	3,506	---	---	---
SUPPORT EQUIPMENT					
TORPEDO SUPPORT EQUIPMENT.....	---	36,002	---	---	---
ASW RANGE SUPPORT.....	---	9,872	---	---	---
DESTINATION TRANSPORTATION					
FIRST DESTINATION TRANSPORTATION.....	---	3,442	---	---	---

TOTAL, TORPEDOES AND RELATED EQUIPMENT.....		201,078			-28,900

OTHER WEAPONS					
GUNS AND GUN MOUNTS					
SMALL ARMS AND WEAPONS.....	---	13,619	---	---	---
MODIFICATION OF GUNS AND GUN MOUNTS					
CIWS MODS.....	---	167,967	---	---	-4,200
COAST GUARD WEAPONS.....	---	21,082	---	---	-7,864
GUN MOUNT MODS.....	---	60,061	---	---	-3,155
	---	2,786	---	---	---
CRUISER MODERNIZATION WEAPONS.....	---	45,168	---	---	-15,056
AIRBORNE MINE NEUTRALIZATION SYSTEMS.....	---	8,618	---	---	---
OTHER					
MARINE CORPS TACTICAL UNMANNED AERIAL SYSTEM.....	---	20,532	---	---	---

TOTAL, OTHER WEAPONS.....		339,833			-30,275
SPARES AND REPAIR PARTS.....	---	53,360	---	---	---

TOTAL, WEAPONS PROCUREMENT, NAVY.....		3,575,482			-282,510

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(in thousands of dollars)

P-1		Budget Request	Recommendation
1	TRIDENT II MODS	1,093,168	1,088,268
	Support Funding Growth		-4,900
4	AMRAAM	146,830	93,230
	Smooth Production Ramp (Note: Funds 57 Missiles and Telemetry Kits and No Additional Funding for Diminished Manufacturing Sources)		-53,600
6	JSOW	149,144	143,044
	Excessive Contractor Support Growth		-3,100
	Support Funding Carryover		-3,000
8	STANDARD MISSILE	227,958	225,958
	Support Funding Carryover		-2,000
9	RAM	74,287	70,987
	Engineering Change Proposal Growth		-2,000
	Support Funding Carryover		-1,300
10	HELLFIRE	95,358	92,258
	Support Funding Carryover		-3,100
11	AERIAL TARGETS	83,313	78,813
	Support Funding Carryover		-4,500
14	HARM MODS	42,735	22,400
	Program Delay		-20,335
16	WEAPONS INDUSTRIAL FACILITIES	3,266	41,266
	ABL Restoration Plan		38,000
17	FLEET SATELLITE COMM FOLLOW-ON	479,680	316,180
	MUOS SV-2-Program Delay		-163,500
21	ASW TARGETS	8,929	7,429
	Expendable Mobile Training Target Growth		-1,500
22	MK-46 TORPEDO MODS	77,782	58,882
	Support Funding Carryover		-3,300
	Program Adjustment		-15,600
23	MK-48 TORPEDO ADCAP MODS	61,545	53,045
	Support Funding Carryover		-6,000
	Acceptance Test and Evaluation Funding Carryover		-2,500
29	CIWS MODS	167,967	163,767
	Engineering Change Orders Growth		-4,200
30	COAST GUARD WEAPONS	21,082	13,218
	MK 110 - Funding Ahead of Need		-7,864

P-1	Budget Request	Recommendation
31 GUN MOUNT MODS Installation Funding Ahead of Need	60,061	56,906 -3,155
33 CRUISER MODERNIZATION WEAPONS CG-55 Extended Selected Restricted Availability (ESRA) Equipment	45,168	30,112 -15,056

MK-54 TORPEDO

The MK-54 Torpedo will combine features of several existing torpedo programs with updated processing and software to provide improved performance against modern day threats. Development and performance issues have significantly delayed the production of this weapon. The Navy has informed the House and the Senate Committees on Appropriations that the program has become backlogged to such a degree that \$23,000,000 of fiscal year 2008 funding will not be used for fiscal year 2008 torpedo production, but provided to another Navy priority. Increasing the lightweight torpedo inventory is the sixth highest unfunded priority of the Navy.

Therefore, the Secretary of the Navy is directed to maintain this funding in the program and use it to finance lightweight torpedo requirements once the torpedo contractor demonstrates a proven production method for the MK-54 program.

MOBILE-USER OBJECTIVE SYSTEM (MUOS)

In late June 2008, Congress was informed that the Mobile-User Objective System (MUOS) program was encountering problems that would delay the program and the launch of the MUOS satellites. Due to this delay and the fact that the MUOS program's integration and test plan schedule is based on an Air Force satellite program that is several years behind schedule, the recommendation

reduces the request by \$163,500,000 for the launch vehicle for the second MUOS satellite. However, the Navy has informed the Congress that despite the current delays to the program, funding may still be required in fiscal year 2009 to purchase the launch vehicle for the second satellite. As such, a reprogramming will be entertained if the Department of Defense determines that, despite the current delays, funding is required to procure a launch vehicle in fiscal year 2009.

PROCUREMENT OF AMMUNITION, NAVY
AND MARINE CORPS

For Procurement of Ammunition, Navy and Marine Corps, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST			
	QTY	AMOUNT	QTY	AMOUNT		

PROCUREMENT OF AMMO, NAVY & MARINE CORPS						
PROC AMMO, NAVY						
NAVY AMMUNITION						
GENERAL PURPOSE BOMBS.....	---	168,437	---	146,437	---	-22,000
JDAM.....	169	9,306	169	9,306	---	---
AIRBORNE ROCKETS, ALL TYPES.....	---	32,250	---	32,250	---	---
MACHINE GUN AMMUNITION.....	---	18,916	---	18,916	---	---
PRACTICE BOMBS.....	---	39,419	---	39,419	---	---
CARTRIDGES & CART ACTUATED DEVICES.....	---	46,644	---	46,644	---	---
AIR EXPENDABLE COUNTERMEASURES.....	---	79,805	---	79,805	---	---
JATOS.....	---	3,178	---	3,178	---	---
MK 258 MOD 1.....	---	967	---	---	---	-967
5 INCH/54 GUN AMMUNITION.....	---	20,959	---	20,959	---	---
INTERMEDIATE CALIBER GUN AMMUNITION.....	---	15,780	---	1,472	---	-14,308
OTHER SHIP GUN AMMUNITION.....	---	35,111	---	33,232	---	-1,879
SMALL ARMS & LANDING PARTY AMMO.....	---	45,129	---	45,129	---	---
PYROTECHNIC AND DEMOLITION.....	---	10,464	---	10,464	---	---
AMMUNITION LESS THAN \$5 MILLION.....	---	3,207	---	3,207	---	---
		-----		-----		-----
TOTAL, PROC AMMO, NAVY.....		529,572		490,418		-39,154

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	QTY AMOUNT	QTY AMOUNT	QTY AMOUNT
PROC AMMO, MARINE CORPS			
MARINE CORPS AMMUNITION			
SMALL ARMS AMMUNITION.....	--- 108,436	--- 108,436	---
LINEAR CHARGES, ALL TYPES.....	--- 17,677	--- 17,677	---
40 MM, ALL TYPES.....	--- 60,433	--- 60,433	---
60MM, ALL TYPES.....	--- 44,846	--- 44,846	---
81MM, ALL TYPES.....	--- 54,879	--- 54,879	---
120MM, ALL TYPES.....	--- 87,500	--- 87,500	---
CTG 25MM, ALL TYPES.....	--- 2,300	--- 2,300	---
GRENADES, ALL TYPES.....	--- 39,038	--- 40,638	--- +1,600
ROCKETS, ALL TYPES.....	--- 26,087	--- 26,087	---
ARTILLERY, ALL TYPES.....	--- 117,213	--- 117,213	---
DEMOLITION MUNITIONS, ALL TYPES.....	--- 18,974	--- 18,974	---
FUZE, ALL TYPES.....	--- 3,460	--- 3,460	---
NON LETHALS.....	--- 2,158	--- 2,158	---
AMMO MODERNIZATION.....	--- 5,644	--- 5,644	---
ITEMS LESS THAN \$5 MILLION.....	--- 4,495	--- 4,495	---
	-----	-----	-----
TOTAL, PROC AMMO, MARINE CORPS.....	593,140	594,740	+1,600
	-----	-----	-----
TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS.	1,122,712	1,085,158	-37,554

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(in thousands of dollars)

P-1	Budget Request	Recommendation
1 GENERAL PURPOSE BOMBS	168,437	146,437
Funding Ahead of Need for PIP		-22,000
10 MK 258 MOD 1	967	0
Development Delay for RAMICS		-967
12 INTERMEDIATE CALIBER GUN AMMUNITION	15,780	1,472
57mm Ammunition Contract Delay		-14,308
13 OTHER SHIP GUN AMMUNITION	35,111	33,232
30mm HEI-T Cartridge Growth		-1,879
28 GRENADES, ALL TYPES	39,038	40,638
Grenades, All Types		1,600

SHIPBUILDING AND CONVERSION, NAVY

For Shipbuilding and Conversion, Navy,
funds are to be available for fiscal year 2009,
as follows:

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT

SHIPBUILDING & CONVERSION, NAVY					
OTHER WARSHIPS					
CARRIER REPLACEMENT PROGRAM.....	---	2,712,251	---	2,692,607	-19,644
CARRIER REPLACEMENT PROGRAM (AP-CY).....	---	1,214,188	---	1,214,188	---
VIRGINIA CLASS SUBMARINE.....	1	2,107,040	1	2,107,040	---
VIRGINIA CLASS SUBMARINE (AP-CY).....	---	1,316,548	---	1,395,548	+79,000
CVN REFUELING OVERHAUL.....	1	606,561	1	593,534	-13,027
CVN REFUELING OVERHAULS (AP-CY).....	---	21,389	---	21,389	---
SSBN ERO.....	1	221,823	1	221,823	---
SSBN ERO (AP-CY).....	---	39,363	---	39,363	---
DDG 1000.....	1	2,502,803	1	1,508,803	-994,000
DDG 1000 (AP-CY).....	---	50,980	---	---	-50,980
DDG-51 (AP-CY).....	---	---	---	200,000	+200,000
LITTORAL COMBAT SHIP.....	2	920,000	2	1,020,000	+100,000
		-----		-----	-----
TOTAL, OTHER WARSHIPS.....		11,712,946		11,014,295	-698,651
AMPHIBIOUS SHIPS					
LPD-17.....	---	103,216	1	933,216	+830,000
LHA REPLACEMENT.....	---	---	---	178,300	+178,300
INTRATHEATER CONNECTOR.....	1	174,782	1	174,782	---
		-----		-----	-----
TOTAL, AMPHIBIOUS SHIPS.....		277,998		1,286,298	+1,008,300
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS					
OUTFITTING.....	---	429,587	---	429,587	---
SERVICE CRAFT.....	---	36,317	---	48,117	+11,800
LCAC SLEP.....	6	110,918	6	110,918	---
COMPLETION OF PY SHIPBUILDING PROGRAMS.....	---	165,152	---	165,152	---
		-----		-----	-----
TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRA		741,974		753,774	+11,800
		-----		-----	-----
TOTAL, SHIPBUILDING & CONVERSION, NAVY.....		12,732,918		13,054,367	+321,449

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(in thousands of dollars)

P-1	Budget Request	Recommendation
1 CARRIER REPLACEMENT PROGRAM	2,712,251	2,692,607
AN/SLQ-32 Growth		-2,000
Hull, Mechanical, and Electrical Support Services Growth		-12,000
Excess Global Command and Control - Maritime Support Funding		-1,644
Cooperative Engagement Capability Excess Funding		-4,000
4 VIRGINIA CLASS SUBMARINE (AP-CY)	1,316,548	1,395,548
Economic Order Quantity		79,000
5 CVN REFUELING OVERHAUL	606,561	593,534
Combat Systems Integration		-13,027
10 DDG 1000	2,502,803	1,508,803
AGS Pallets		6,000
Split Funding of Third Ship		-1,000,000
11 DDG 1000 (AP-CY)	50,980	0
Defer Advance Procurement		-50,980
12 DDG-51 (AP)	0	200,000
Advance Procurement		200,000
13 LITTORAL COMBAT SHIP	920,000	1,020,000
Cost Growth		100,000
14 LPD-17	103,216	933,216
Split Funding of 10th Ship		830,000
16 LHA REPLACEMENT	0	178,300
Transfer from NDSF		348,300
Authorization Reduction		-170,000
21 SERVICE CRAFT	36,317	48,117
Large Harbor Tugs		11,800

LITTORAL COMBAT SHIP (LCS)

The bill includes \$1,020,000,000 for two LCS seaframes and a rescission of \$337,000,000 in fiscal year 2008 LCS funding. Additionally, funds and material from fiscal year 2006 can be used to supplement the fiscal year 2009 LCS program. Due to industrial base concerns, the Navy is directed to make contract awards for the two fiscal year 2009 LCS seaframes as soon as practicable.

LPD-17

The bill includes \$933,000,000 for the first year of split funding for the LPD-26. The Navy is directed to budget for the remaining funding requirement in fiscal year 2010.

SURFACE COMBATANT FUNDING

The bill includes \$1,507,603,000 for the first year of split funding for the DDG-1000 pro-

gram. The Navy is directed to budget for the remaining funding requirement in fiscal year 2010 and to award a construction contract consistent with the ship's current acquisition schedule and the Joint Requirements Oversight Council (JROC) review described in the next section. The bill also includes \$200,000,000 in advance procurement funding to preserve the option to restart the DDG-51 class destroyer program.

SURFACE COMBATANT REVIEW

The Navy's recent decision to truncate production of the DDG-1000 Zumwalt Class destroyers and restart production of the DDG-51 Arleigh Burke Class destroyers will require a program review by the Joint Requirements Oversight Council (JROC). Therefore, the Department is directed to complete a JROC program review, as expedi-

tiously as possible, that examines the Navy's proposal and addresses the warfighting requirements implications of this decision and revalidates future surface combatant warfighting requirements prior to the obligation of any fiscal year 2009 procurement funds for either destroyer program.

SHIPBUILDING INDUSTRIAL BASE STUDY

The Department's Cost Analysis Improvement Group is conducting a study of the shipbuilding industrial base. The Secretary of Defense is directed to submit the results of that study to the congressional defense committees upon its conclusion.

OTHER PROCUREMENT, NAVY

For Other Procurement, Navy, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

OTHER PROCUREMENT, NAVY						
SHIPS SUPPORT EQUIPMENT						
SHIP PROPULSION EQUIPMENT						
LM-2500 GAS TURBINE.....	---	7,973	---	7,973	---	---
ALLISON 501K GAS TURBINE.....	---	9,405	---	9,405	---	---
OTHER PROPULSION EQUIPMENT.....	---	38,800	---	21,300	---	-17,500
NAVIGATION EQUIPMENT						
OTHER NAVIGATION EQUIPMENT.....	---	47,549	---	44,723	---	-2,826
PERISCOPES						
SUB PERISCOPES & IMAGING EQUIP.....	---	69,078	---	67,378	---	-1,700
OTHER SHIPBOARD EQUIPMENT						
DDG MOD.....	---	165,496	---	165,496	---	---
FIREFIGHTING EQUIPMENT.....	---	8,293	---	8,293	---	---
COMMAND AND CONTROL SWITCHBOARD.....	---	6,345	---	6,345	---	---
POLLUTION CONTROL EQUIPMENT.....	---	27,923	---	27,923	---	---
SUBMARINE SUPPORT EQUIPMENT.....	---	22,686	---	22,686	---	---
VIRGINIA CLASS SUPPORT EQUIPMENT.....	---	199,904	---	183,204	---	-16,700
SUBMARINE BATTERIES.....	---	41,132	---	41,132	---	---
STRATEGIC PLATFORM SUPPORT EQUIP.....	---	9,953	---	9,953	---	---
DSSP EQUIPMENT.....	---	5,733	---	5,733	---	---
CG-MODERNIZATION.....	---	232,370	---	165,654	---	-66,716
LCAC.....	---	174	---	174	---	---
MINESWEEPING EQUIPMENT.....	---	11,991	---	10,651	---	-1,340
ITEMS LESS THAN \$5 MILLION.....	---	136,156	---	130,514	---	-5,642
CHEMICAL WARFARE DETECTORS.....	---	6,598	---	6,598	---	---
SUBMARINE LIFE SUPPORT SYSTEM.....	---	15,212	---	15,212	---	---

(DOLLARS IN THOUSANDS)

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

REACTOR PLANT EQUIPMENT						
REACTOR COMPONENTS.....	---	236,693	---	236,693	---	---
OCEAN ENGINEERING						
DIVING AND SALVAGE EQUIPMENT.....	---	6,549	---	6,549	---	---
SMALL BOATS						
STANDARD BOATS.....	---	17,839	---	26,839	---	+9,000
TRAINING EQUIPMENT						
OTHER SHIPS TRAINING EQUIPMENT.....	---	5,689	---	5,689	---	---
PRODUCTION FACILITIES EQUIPMENT						
OPERATING FORCES IPE.....	---	51,631	---	55,695	---	+4,064
OTHER SHIP SUPPORT						
NUCLEAR ALTERATIONS.....	---	70,694	---	70,694	---	---
LCS MODULES.....	---	131,241	---	73,902	---	-57,339
LSD MIDLIFE.....	---	90,675	---	90,608	---	-67
		-----		-----		-----
TOTAL, SHIPS SUPPORT EQUIPMENT.....		1,673,782		1,517,016		-156,766
COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
SHIP RADARS						
RADAR SUPPORT.....	2	10,503	2	13,703	---	+3,200
SHIP SONARS						
SPQ-9B RADAR.....	---	9,281	---	9,981	---	+700
AN/SQQ-89 SURF ASW COMBAT SYSTEM.....	3	117,685	3	102,160	---	-15,525
SSN ACOUSTICS.....	---	284,153	---	276,029	---	-8,124
UNDERSEA WARFARE SUPPORT EQUIPMENT.....	3	15,578	3	15,578	---	---
SONAR SWITCHES AND TRANSDUCERS.....	---	13,858	---	11,158	---	-2,700
ASW ELECTRONIC EQUIPMENT						
SUBMARINE ACOUSTIC WARFARE SYSTEM.....	---	20,857	---	20,857	---	---
SSTD.....	---	10,058	---	19,658	---	+9,600
FIXED SURVEILLANCE SYSTEM.....	---	44,997	---	49,797	---	+4,800
SURTASS.....	---	26,675	---	26,675	---	---
TACTICAL SUPPORT CENTER.....	---	25,188	---	25,188	---	---
ELECTRONIC WARFARE EQUIPMENT						
AN/SLQ-32.....	---	29,280	---	22,968	---	-6,312
RECONNAISSANCE EQUIPMENT						
SHIPBOARD IW EXPLOIT.....	---	83,408	---	80,008	---	-3,400
SUBMARINE SURVEILLANCE EQUIPMENT						
SUBMARINE SUPPORT EQUIPMENT PROG.....	---	103,597	---	103,597	---	---
OTHER SHIP ELECTRONIC EQUIPMENT						
COOPERATIVE ENGAGEMENT CAPABILITY.....	---	34,561	---	29,061	---	-5,500
GCCS-M EQUIPMENT.....	---	25,923	---	25,923	---	---
NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS).....	---	31,283	---	29,651	---	-1,632
ATDLS.....	---	14,206	---	14,206	---	---

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT
MINESWEEPING SYSTEM REPLACEMENT.....	---	49,024	---	---	+1,000
SHALLOW WATER MCM.....	---	7,355	---	---	---
NAVSTAR GPS RECEIVERS (SPACE).....	---	10,893	---	---	---
ARMED FORCES RADIO AND TV.....	---	4,178	---	---	---
STRATEGIC PLATFORM SUPPORT EQUIP.....	---	4,106	---	---	---
TRAINING EQUIPMENT					
OTHER TRAINING EQUIPMENT.....	---	29,791	---	---	---
AVIATION ELECTRONIC EQUIPMENT					
MATCAL.....	---	17,409	---	---	---
SHIPBOARD AIR TRAFFIC CONTROL.....	---	7,944	---	---	---
AUTOMATIC CARRIER LANDING SYSTEM.....	---	18,787	---	---	-2,500
NATIONAL AIR SPACE SYSTEM.....	---	29,066	---	---	---
AIR STATION SUPPORT EQUIPMENT.....	---	8,238	---	---	---
MICROWAVE LANDING SYSTEM.....	---	10,799	---	---	---
ID SYSTEMS.....	---	34,560	---	---	-3,100
TAC A/C MISSION PLANNING SYS(TAMPS).....	---	9,512	---	---	---
OTHER SHORE ELECTRONIC EQUIPMENT					
DEPLOYABLE JOINT COMMAND AND CONT.....	---	9,031	---	---	---
TADIX-B.....	---	5,309	---	---	---
GCCS-M EQUIPMENT TACTICAL/MOBILE.....	---	6,209	---	---	-1,000
COMMON IMAGERY GROUND SURFACE SYSTEMS.....	---	67,133	---	---	-28,800
RADIAC.....	---	9,840	---	---	---
GPETE.....	---	5,521	---	---	---
INTEG COMBAT SYSTEM TEST FACILITY.....	---	4,558	---	---	---
EMI CONTROL INSTRUMENTATION.....	---	8,384	---	---	---
ITEMS LESS THAN \$5 MILLION.....	---	48,930	---	---	-5,500
SHIPBOARD COMMUNICATIONS					
SHIPBOARD TACTICAL COMMUNICATIONS.....	---	9	---	---	---
PORTABLE RADIOS.....	---	14,352	---	---	---
SHIP COMMUNICATIONS AUTOMATION.....	---	333,335	---	---	-6,000
COMMUNICATIONS ITEMS UNDER \$5M.....	---	35,647	---	---	+2,400

(DOLLARS IN THOUSANDS)

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

SUBMARINE COMMUNICATIONS						
SUBMARINE BROADCAST SUPPORT.....	---	3,139	---	3,139	---	---
SUBMARINE COMMUNICATION EQUIPMENT.....	---	76,761	---	79,761	---	+3,000
SATELLITE COMMUNICATIONS						
SATELLITE COMMUNICATIONS SYSTEMS.....	---	122,003	---	118,603	---	-3,400
SHORE COMMUNICATIONS						
JCS COMMUNICATIONS EQUIPMENT.....	---	2,376	---	2,376	---	---
ELECTRICAL POWER SYSTEMS.....	---	1,293	---	1,293	---	---
NAVAL SHORE COMMUNICATIONS.....	---	8,563	---	8,563	---	---
CRYPTOGRAPHIC EQUIPMENT						
INFO SYSTEMS SECURITY PROGRAM (ISSP).....	---	101,153	---	101,153	---	---
CRYPTOLOGIC EQUIPMENT						
CRYPTOLOGIC COMMUNICATIONS EQUIP.....	---	16,716	---	16,716	---	---
OTHER ELECTRONIC SUPPORT						
COAST GUARD EQUIPMENT.....	---	16,846	---	16,846	---	---
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		2,039,861		1,971,068		-68,793

AVIATION SUPPORT EQUIPMENT						
SONOBUOYS						
SONOBUOYS - ALL TYPES.....	---	112,603	---	112,603	---	---
AIRCRAFT SUPPORT EQUIPMENT						
WEAPONS RANGE SUPPORT EQUIPMENT.....	---	64,396	---	73,676	---	+9,280
EXPEDITIONARY AIRFIELDS.....	---	8,308	---	8,308	---	---
AIRCRAFT REARMING EQUIPMENT.....	---	12,761	---	12,761	---	---
AIRCRAFT LAUNCH & RECOVERY EQUIPMENT.....	---	46,362	---	46,362	---	---
METEOROLOGICAL EQUIPMENT.....	---	24,742	---	24,742	---	---
OTHER PHOTOGRAPHIC EQUIPMENT.....	---	1,603	---	1,603	---	---
AVIATION LIFE SUPPORT.....	---	17,673	---	21,673	---	+4,000
AIRBORNE MINE COUNTERMEASURES.....	---	39,363	---	28,963	---	-10,400
LAMPS MK III SHIPBOARD EQUIPMENT.....	---	35,117	---	35,117	---	---
OTHER AVIATION SUPPORT EQUIPMENT.....	---	13,335	---	13,335	---	---
TOTAL, AVIATION SUPPORT EQUIPMENT.....		376,263		379,143		+2,880

(DOLLARS IN THOUSANDS)

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

ORDNANCE SUPPORT EQUIPMENT						
SHIP GUN SYSTEM EQUIPMENT						
NAVAL FIRES CONTROL SYSTEM.....	---	1,695	---	1,695	---	---
GUN FIRE CONTROL EQUIPMENT.....	---	8,244	---	8,244	---	---
SHIP MISSILE SYSTEMS EQUIPMENT						
NATO SEASPARROW.....	---	12,270	---	10,320	---	-1,950
RAM GMLS.....	---	23,492	---	14,692	---	-8,800
SHIP SELF DEFENSE SYSTEM.....	---	46,687	---	46,687	---	---
AEGIS SUPPORT EQUIPMENT.....	---	85,424	---	89,424	---	+4,000
TOMAHAWK SUPPORT EQUIPMENT.....	---	61,976	---	55,476	---	-6,500
VERTICAL LAUNCH SYSTEMS.....	---	5,644	---	5,644	---	---
FBM SUPPORT EQUIPMENT						
STRATEGIC MISSILE SYSTEMS EQUIP.....	---	118,814	---	118,814	---	---
ASW SUPPORT EQUIPMENT						
SSN COMBAT CONTROL SYSTEMS.....	---	98,010	---	98,010	---	---
SUBMARINE ASW SUPPORT EQUIPMENT.....	---	5,374	---	5,374	---	---
SURFACE ASW SUPPORT EQUIPMENT.....	---	4,622	---	4,622	---	---
ASW RANGE SUPPORT EQUIPMENT.....	---	9,199	---	17,199	---	+8,000
OTHER ORDNANCE SUPPORT EQUIPMENT						
EXPLOSIVE ORDNANCE DISPOSAL EQUIP.....	---	46,546	---	46,546	---	---
ITEMS LESS THAN \$5 MILLION.....	---	3,535	---	6,735	---	+3,200
OTHER EXPENDABLE ORDNANCE						
ANTI-SHIP MISSILE DECOY SYSTEM.....	---	38,077	---	38,077	---	---
SURFACE TRAINING DEVICE MODS.....	---	9,822	---	9,822	---	---
SUBMARINE TRAINING DEVICE MODS.....	---	33,583	---	37,083	---	+3,500
		-----		-----		-----
TOTAL, ORDNANCE SUPPORT EQUIPMENT.....		613,014		614,464		+1,450
CIVIL ENGINEERING SUPPORT EQUIPMENT						
PASSENGER CARRYING VEHICLES.....	---	1,966	---	1,966	---	---
GENERAL PURPOSE TRUCKS.....	---	829	---	829	---	---
CONSTRUCTION & MAINTENANCE EQUIP.....	---	12,167	---	12,167	---	---
FIRE FIGHTING EQUIPMENT.....	---	16,289	---	16,289	---	---
TACTICAL VEHICLES.....	---	29,686	---	29,686	---	---
AMPHIBIOUS EQUIPMENT.....	---	14,041	---	14,041	---	---
POLLUTION CONTROL EQUIPMENT.....	---	5,418	---	5,418	---	---
ITEMS UNDER \$5 MILLION.....	---	22,379	---	22,379	---	---
PHYSICAL SECURITY VEHICLES.....	---	1,116	---	1,116	---	---
		-----		-----		-----
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT.....		103,891		103,891		---

(DOLLARS IN THOUSANDS)

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

SUPPLY SUPPORT EQUIPMENT						
SUPPLY SUPPORT EQUIPMENT						
MATERIALS HANDLING EQUIPMENT.....	---	14,971	---	14,971	---	---
OTHER SUPPLY SUPPORT EQUIPMENT.....	---	9,247	---	9,247	---	---
FIRST DESTINATION TRANSPORTATION.....	---	6,216	---	6,216	---	---
SPECIAL PURPOSE SUPPLY SYSTEMS.....	---	74,103	---	74,103	---	---
		-----		-----		-----
TOTAL, SUPPLY SUPPORT EQUIPMENT.....		104,537		104,537		---
PERSONNEL AND COMMAND SUPPORT EQUIPMENT						
TRAINING DEVICES						
TRAINING SUPPORT EQUIPMENT.....	---	16,764	---	16,764	---	---
COMMAND SUPPORT EQUIPMENT						
COMMAND SUPPORT EQUIPMENT.....	---	43,175	---	46,775	---	+3,600
EDUCATION SUPPORT EQUIPMENT.....	---	2,018	---	2,018	---	---
MEDICAL SUPPORT EQUIPMENT.....	---	6,493	---	6,493	---	---
NAVAL MIP SUPPORT EQUIPMENT.....	---	1,646	---	1,646	---	---
OPERATING FORCES SUPPORT EQUIPMENT.....	---	13,116	---	13,116	---	---
C4ISR EQUIPMENT.....	---	13,510	---	13,510	---	---
ENVIRONMENTAL SUPPORT EQUIPMENT.....	---	24,244	---	24,244	---	---
PHYSICAL SECURITY EQUIPMENT.....	---	144,863	---	140,263	---	-4,600
ENTERPRISE INFORMATION TECHNOLOGY.....	---	35,600	---	35,600	---	---
		-----		-----		-----
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT..		301,429		300,429		-1,000
SPARES AND REPAIR PARTS.....	---	251,765	---	241,765	---	-10,000
CLASSIFIED PROGRAMS.....	---	18,314	---	18,314	---	---
		-----		-----		-----
TOTAL, OTHER PROCUREMENT, NAVY.....		5,482,856		5,250,627		-232,229

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(in thousands of dollars)

P-1	Budget Request	Recommendation
3 OTHER PROPULSION EQUIPMENT	38,800	21,300
DDG-51 Reduction Gear Growth		-19,900
Condition-Based Inspection Technologies for Propulsion Equipment		800
LSD-41/49 Diesel Engine Low Load Upgrade Kit		1,600
4 OTHER NAVIGATION EQUIPMENT	47,549	44,723
Ring Laser Gyro Phasing		-750
Electronic Chart Display and Information System Phasing		-3,076
AN/WSN-7 Fiber Optic Gyro System Upgrades		3,000
Reduction to Growth		-2,000
6 SUB PERISCOPES & IMAGING EQUIP	69,078	67,378
Support Funding Carryover		-1,700
12 VIRGINIA CLASS SUPPORT EQUIPMENT	199,904	183,204
SCN Buyback		-16,700
16 CG-MODERNIZATION	232,370	165,654
SPQ-9B Radar Growth		-1,730
Aegis Weapons System Growth		-2,600
Vertical Launch System Upgrade Growth		-1,134
CG-55 Extended Selected Restricted Availability (ESRA) Equipment		-61,252
18 MINESWEEPING EQUIPMENT	11,991	10,651
Very Shallow Water Unmanned Underwater Vehicle Pricing		-1,340
19 ITEMS LESS THAN \$5 MILLION	136,156	130,514
LPD-17 Obsolescence		-2,250
Littoral Combat Ship Modernization		-12,600
Auto Voltage Regulators Phasing		-1,324
AS-39 Class Air Conditioning Plants Phasing		-2,968
Canned Lube Pumps for LSD-41/49 Ships		2,000
CVN Propeller Replacement Program		5,000
Jet Fuel (JP-5) Electric Valve Operators		2,400
Shipboard Network Protection System		1,600
Remote Monitoring and Troubleshooting Project		2,500
25 STANDARD BOATS	17,839	26,839
66 Foot Coastal Command Boat (CCB)		5,000
High Speed Aluminum Towable Boat Lifts		4,000
27 OPERATING FORCES IPE	51,631	55,695
Capital Investment Program Growth		-2,336
Advanced Maintenance and Environmental Monitoring Technologies for Public Shipyards		2,400
PHNSY Upgrades		4,000
29 LCS MODULES	131,241	73,902
Mission Package Integrator		-9,291
Delay One Mission Module		-48,048

P-1	Budget Request	Recommendation
30 LSD MIDLIFE	90,675	90,608
Air Conditioning Plant Installation Funding		-4,100
Low Pressure Air Compressor Phasing		-767
LSD Main Propulsion Diesel Engine Upgrade		4,800
32 RADAR SUPPORT	10,503	13,703
Enhanced Detection Adjunct Processor		3,200
33 SPQ-9B RADAR	9,281	9,981
Transmitter Upgrade Phasing		-3,600
AN/SPQ-9B Surface Ship Radar		4,300
34 AN/SQQ-89 SURF ASW COMBAT SYSTEM	117,685	102,160
Combat System Upgrade Kit Installation Phasing		-12,900
Scaled Improved Performance Sonar Ship Alteration Delay		-2,625
35 SSN ACOUSTICS	284,153	276,029
Phase III/IV Technology Insertion Upgrade Kit Growth		-1,224
Support Funding Carryover		-2,500
TB-33 -- Continue LRIP		-4,400
37 SONAR SWITCHES AND TRANSDUCERS	13,858	11,158
Support Funding Carryover		-2,700
39 SSTD	10,058	19,658
ASW Enhancements		9,600
40 FIXED SURVEILLANCE SYSTEM	44,997	49,797
Gateway System		4,800
41 SURTASS	26,675	26,675
Compact Low Frequency Active Installation Funding		-6,000
ASW Enhancements		6,000
43 AN/SLQ-32	29,280	22,968
Production Support Growth		-2,700
Small Ship Electronic Support Measures Program Delay		-3,612
45 SHIPBOARD IW EXPLOIT	83,408	80,008
Engineering Change Proposal/Obsolescence Growth		-5,000
Communications Data Link System for Capital Ships		1,600
48 COOPERATIVE ENGAGEMENT CAPABILITY	34,561	29,061
Cooperative Engagement Processing Transmission Sets		-2,800
Installation Funding		-2,700
Planar Array Active Antenna phasing		-2,700
50 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	31,283	29,651
Naval Tactical Command Support System (NTCSS) Upgrades		-1,632
Growth		-1,632
52 MINESWEEPING SYSTEM REPLACEMENT	49,024	50,024
MCM-1 Class Combat System Upgrades/Acoustic Generators		1,000
60 AUTOMATIC CARRIER LANDING SYSTEM	18,787	16,287
SPN-46 Production Support Growth		-2,500

P-1	Budget Request	Recommendation
65 ID SYSTEMS	34,560	31,460
Support Funding Carryover		-3,100
69 GCCS-M EQUIPMENT TACTICAL/MOBILE	6,209	5,209
C4I Upgrade Growth		-1,000
70 COMMON IMAGERY GROUND SURFACE SYSTEMS	67,133	38,333
Tier 1 Cancellation		-18,800
Defer Product Improvements Due to Restructure		-10,000
75 ITEMS LESS THAN \$5 MILLION	48,930	43,430
Excessive Installation Costs		-5,500
78 SHIP COMMUNICATIONS AUTOMATION	333,335	327,335
ADNS -- Stabilize Growth		-6,000
79 COMMUNICATIONS ITEMS UNDER \$5M	35,647	38,047
CVN Communications Network		2,400
81 SUBMARINE COMMUNICATION EQUIPMENT	76,761	79,761
Integrated Voice Communications System for the SSN-688I		3,000
82 SATELLITE COMMUNICATIONS SYSTEMS	122,003	118,603
WSC-6 Cost Growth		-2,000
CBSP Phasing		-1,400
91 WEAPONS RANGE SUPPORT EQUIPMENT	64,396	73,676
Advanced Ground Target Threat Simulators		1,280
Training Range Enhancements		8,000
97 AVIATION LIFE SUPPORT	17,673	21,673
Multi Climate Protection System		2,000
Advanced Mission Extender Device Kits		2,000
98 AIRBORNE MINE COUNTERMEASURES	39,363	28,963
Carriage, Stream, Tow, and Recovery System Delay		-12,800
Airborne Laser Mine Detection System		2,400
104 NATO SEASPARROW	12,270	10,320
MK-29 Launcher Modification Phasing		-1,950
105 RAM GMLS	23,492	14,692
Support Funding Carryover		-1,600
Ahead of Need		-7,200
107 AEGIS SUPPORT EQUIPMENT	85,424	89,424
Aegis Land Based Test Site Upgrades		4,000
108 TOMAHAWK SUPPORT EQUIPMENT	61,976	55,476
Product Support Growth		-6,500
114 ASW RANGE SUPPORT EQUIPMENT	9,199	17,199
Training Range Enhancements		8,000
116 ITEMS LESS THAN \$5 MILLION	3,535	6,735
NIROP Industrial Facilities Materials Staging Area		3,200

P-1	Budget Request	Recommendation
119 SUBMARINE TRAINING DEVICE MODS	33,583	37,083
Standardized Metrics Assessment of Readiness Training		3,500
134 COMMAND SUPPORT EQUIPMENT	43,175	46,775
High Performance Computing Capability		800
Man Overboard Identification (MOBI) System		2,800
142 PHYSICAL SECURITY EQUIPMENT	144,863	140,263
Virtual Perimeter Monitoring System		2,400
SPS -- Smooth Production Profile		-7,000
148 SPARES AND REPAIR PARTS	251,765	241,765
Reduction to Growth		-10,000

PROCUREMENT, MARINE CORPS

For Procurement, Marine Corps, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

PROCUREMENT, MARINE CORPS			
WEAPONS AND COMBAT VEHICLES			
TRACKED COMBAT VEHICLES			
AAV7A1 PIP.....	---	5,441	---
LAV PIP.....	---	64,526	---
M1A1 FIREPOWER ENHANCEMENTS.....	---	14,706	---
ARTILLERY AND OTHER WEAPONS			
EXPEDITIONARY FIRE SUPPORT SYSTEM.....			
155MM LIGHTWEIGHT TOWED HOWITZER.....	---	2,500	---
HIGH MOBILITY ARTILLERY ROCKET SYSTEM.....	---	109,460	---
WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION.....	---	24,220	---
WEAPONS			
OTHER SUPPORT			
MODIFICATION KITS.....			
WEAPONS ENHANCEMENT PROGRAM.....	---	24,223	---

TOTAL, WEAPONS AND COMBAT VEHICLES.....		278,343	

GUIDED MISSILES AND EQUIPMENT			
GUIDED MISSILES			
GROUND BASED AIR DEFENSE.....	---	12,569	---
OTHER SUPPORT			
MODIFICATION KITS.....			
---	---	4,925	---

TOTAL, GUIDED MISSILES AND EQUIPMENT.....		17,494	

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST			
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
COMMAND AND CONTROL SYSTEMS						
COMBAT OPERATIONS CENTER.....	---	14,883	---	10,083	---	-4,800
REPAIR AND TEST EQUIPMENT						
REPAIR AND TEST EQUIPMENT.....	---	35,188	---	35,188	---	---
OTHER SUPPORT (TEL)						
COMBAT SUPPORT SYSTEM.....	---	34,665	---	35,465	---	+800
ITEMS UNDER \$5 MILLION (COMM & ELEC).....	---	9,661	---	9,661	---	---
AIR OPERATIONS C2 SYSTEMS.....	---	77,978	---	38,639	---	-39,339
RADAR + EQUIPMENT (NON-TEL)						
RADAR SYSTEMS.....	---	32,516	---	32,516	---	---
INTELL/COMM EQUIPMENT (NON-TEL)						
FIRE SUPPORT SYSTEM.....	---	2,654	---	2,654	---	---
INTELLIGENCE SUPPORT EQUIPMENT.....	---	49,838	---	49,838	---	---
OTHER COMM/ELEC EQUIPMENT (NON-TEL)						
NIGHT VISION EQUIPMENT.....	---	24,868	---	24,868	---	---
OTHER SUPPORT (NON-TEL)						
COMMON COMPUTER RESOURCES.....	---	106,499	---	106,499	---	---
COMMAND POST SYSTEMS.....	---	15,816	---	15,816	---	---
RADIO SYSTEMS.....	---	95,845	---	65,845	---	-30,000
COMM SWITCHING & CONTROL SYSTEMS.....	---	40,639	---	49,539	---	+8,900
COMM & ELEC INFRASTRUCTURE SUPPORT.....	---	15,527	---	15,527	---	---
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT.		556,577		492,138		-64,439

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT

SUPPORT VEHICLES					
ADMINISTRATIVE VEHICLES					
COMMERCIAL PASSENGER VEHICLES.....	---	1,201	---	---	---
COMMERCIAL CARGO VEHICLES.....	---	13,691	---	---	---
TACTICAL VEHICLES					
5/4T TRUCK HMMWV (MYP).....	7	2,666	7	---	---
MEDIUM TACTICAL VEHICLE REPLACEMENT.....	---	944	---	---	---
LOGISTICS VEHICLE SYSTEM REP.....	---	324,578	---	---	-54,100
FAMILY OF TACTICAL TRAILERS.....	---	27,619	---	---	---
TRAILERS.....	---	8,424	---	---	---
OTHER SUPPORT					
ITEMS LESS THAN \$5 MILLION.....	---	4,046	---	---	---
		-----		-----	-----
TOTAL, SUPPORT VEHICLES.....		383,169			-54,100
ENGINEER AND OTHER EQUIPMENT					
ENGINEER AND OTHER EQUIPMENT					
ENVIRONMENTAL CONTROL EQUIP ASSORT.....	---	5,131	---	---	---
BULK LIQUID EQUIPMENT.....	---	9,571	---	---	---
TACTICAL FUEL SYSTEMS.....	---	19,067	---	---	+1,200
POWER EQUIPMENT ASSORTED.....	---	16,501	---	---	+10,800
AMPHIBIOUS SUPPORT EQUIPMENT.....	---	13,239	---	---	---
EOD SYSTEMS.....	---	28,568	---	---	---
MATERIALS HANDLING EQUIPMENT					
PHYSICAL SECURITY EQUIPMENT.....					
GARRISON MOBILE ENGR EQUIP.....	---	11,813	---	---	---
MATERIAL HANDLING EQUIP.....	---	30,758	---	---	---
FIRST DESTINATION TRANSPORTATION.....	---	5,867	---	---	---

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT

GENERAL PROPERTY					
FIELD MEDICAL EQUIPMENT.....	---	6,623	---	---	+3,200
TRAINING DEVICES.....	---	57,476	---	---	+6,800
CONTAINER FAMILY.....	---	4,050	---	---	---
FAMILY OF CONSTRUCTION EQUIPMENT.....	---	22,461	---	---	---
FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV).....	---	7,987	---	---	---
RAPID DEPLOYABLE KITCHEN.....	---	2,907	---	---	---
OTHER SUPPORT					
ITEMS LESS THAN \$5 MILLION.....	---	8,114	---	---	---
		-----		-----	-----
TOTAL, ENGINEER AND OTHER EQUIPMENT.....		262,722		284,722	+22,000
SPARES AND REPAIR PARTS.....	---	14,460	---	---	---
		-----		-----	-----
TOTAL, PROCUREMENT, MARINE CORPS.....		1,512,765		1,376,917	-135,848

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
3 LAV PIP LIGHT ARMORED VEHICLE	64,526	43,526
C2 upgrade program delay		-21,000
8 WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	24,220	12,987
Infantry Assault Rifle program delays		-11,233
12 GROUND BASED AIR DEFENSE	12,569	5,493
CAC2S Program Restructure		-7,076
15 COMBAT OPERATIONS CENTER	14,883	10,083
Unit Operations Center Reduction		-7,000
Combat Tactical Support Trailer		2,200
17 COMBAT SUPPORT SYSTEM	34,665	35,465
Portable Armored Wall System for VCP		800
20 AIR OPERATIONS COMMAND AND CONTROL SYSTEMS	77,978	38,639
CAC2S Program Restructure		-39,339
27 RADIO SYSTEMS	95,845	65,845
Program Reduction Due to Delays and Unobligated Balances		-30,000
28 COMM SWITCHING & CONTROL SYSTEMS	40,639	49,539
IP Distribution Box and Category 5E Cable Upgrades for Improved Combat Operations Communications		2,500
Performance Enhancements for Information Assurance and Information Systems		6,400
36 LOGISTICS VEHICLE SYSTEM REP	324,578	270,478
Program Delays/Excessive Growth		-54,100
42 TACTICAL FUEL SYSTEMS	19,067	20,267
Nitrile Rubber Collapsible Storage Units		1,200
43 POWER EQUIPMENT ASSORTED	16,501	27,301
2kw MTG Diesel Generator Rapid Replenishment		800
On Board Vehicle Power Kits for MTRV		10,000
50 FIELD MEDICAL EQUIPMENT	6,623	9,823
Combat Casualty Care Equipment Upgrade Program		3,200
51 TRAINING DEVICES	57,476	64,276
Tactical Video Capture System		3,200
Sniper Training System (STS)		3,600

COMMON AVIATION COMMAND AND CONTROL
SYSTEM (CAC2S)

CAC2S is intended to be a modernized, single command and control system designed to replace and consolidate legacy aviation command and air control systems. Since entering the System Design and Demonstration phase in 2002, the program has faced repeated technical hurdles and schedule delays. As a

result, the Marine Corps in June altered its acquisition strategy, but did not provide detailed schedules and cost estimates in support of the new acquisition strategy to Congress. The bill provides \$10,000,000 for CAC2S in fiscal year 2009, a reduction of \$39,339,000, and directs that none of those funds may be obligated until 10 days after the Marine Corps provides updated program details to the congressional defense committees, to in-

clude cost estimates and program schedules. It is noted that in the interim, significant amounts of prior year funding remain available to continue the upgrade of legacy systems.

AIRCRAFT PROCUREMENT, AIR FORCE

For Aircraft Procurement, Air Force, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

AIRCRAFT PROCUREMENT, AIR FORCE						
COMBAT AIRCRAFT						
TACTICAL FORCES						
F-35.....	8	1,673,787	7	1,493,586	-1	-180,201
F-35 (AP-CY).....	---	136,904	---	171,904	---	+35,000
F-22A.....	20	3,054,197	20	2,907,197	---	-147,000
F-22A (AP-CY).....	---	---	---	523,000	---	+523,000
		-----		-----		-----
TOTAL, COMBAT AIRCRAFT.....		4,864,888		5,095,687		+230,799
AIRLIFT AIRCRAFT						
TACTICAL AIRLIFT						
C-17A (MYP).....	---	367,554	---	318,754	---	-48,800
OTHER AIRLIFT						
C-130J.....	---	---	---	25,000	---	+25,000
C-130J ADVANCE PROCUREMENT (CY).....	---	96,000	---	96,000	---	---
HC/MC-130 RECAP.....	6	507,677	6	459,677	---	-48,000
HC/MC-130 RECAP (AP-CY).....	---	80,000	---	80,000	---	---
KC-X (AP).....	---	61,660	---	---	---	-61,660
JOINT CARGO AIRCRAFT.....	---	5,439	---	---	---	-5,439
ISR AIRCRAFT.....	---	---	---	360,000	---	+360,000
		-----		-----		-----
TOTAL, AIRLIFT AIRCRAFT.....		1,118,330		1,339,431		+221,101
TRAINER AIRCRAFT						
OPERATIONAL TRAINERS						
JPATS.....	---	33,196	---	27,654	---	-5,542
OTHER AIRCRAFT						
HELICOPTERS						
CSAR-X (AP-CY).....	---	15,000	---	---	---	-15,000
V-22 OSPREY.....	6	409,027	6	409,027	---	---
V-22 OSPREY (AP-CY).....	---	14,266	---	14,266	---	---
MISSION SUPPORT AIRCRAFT						
C-37.....	---	---	1	70,230	+1	+70,230
C-29A FLIGHT INSPECTION ACFT.....	1	31,877	1	31,877	---	---
C-40.....	---	---	1	88,000	+1	+88,000
CIVIL AIR PATROL A/C.....	---	2,435	---	7,435	---	+5,000

(DOLLARS IN THOUSANDS)

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

OTHER AIRCRAFT						
TARGET DRONES.....	---	70,576	---	---	---	---
GLOBAL HAWK.....	5	658,319	5	---	---	---
GLOBAL HAWK (AP-CY).....	---	53,832	---	---	---	---
MQ-1.....	38	378,703	38	---	---	---
MQ-9.....	9	161,439	9	---	---	---
		-----				-----
TOTAL, OTHER AIRCRAFT.....		1,795,474				+148,230

MODIFICATION OF INSERVICE AIRCRAFT						
STRATEGIC AIRCRAFT						
B-2A.....	---	330,392	---	---	---	-31,300
B-2A (AP-CY).....	---	---	---	---	---	+49,800
B-1B.....	---	71,774	---	---	---	-30,300
B-52.....	---	41,699	---	---	---	---
TACTICAL AIRCRAFT						
A-10.....	---	144,077	---	---	---	---
F-15.....	---	12,326	---	---	---	+7,400
F-16.....	---	273,694	---	---	---	+1,440
F-22A.....	---	327,046	---	---	---	---
AIRLIFT AIRCRAFT						
C-5.....	---	485,484	---	---	---	-65,388
C-5 (AP-CY).....	---	97,600	---	---	---	-46,700
C-17A.....	---	331,535	---	---	---	-15,199
C-21.....	---	11,001	---	---	---	-10,249
C-32A.....	---	11,373	---	---	---	-4,000
C-37A.....	---	2,407	---	---	---	-1,000
TRAINER AIRCRAFT						
GLIDER MODS.....	---	121	---	---	---	---
T6.....	---	21,122	---	---	---	-367
T-1.....	---	25	---	---	---	+10,249
T-38.....	---	59,934	---	---	---	---
T-43.....	---	2,269	---	---	---	---
OTHER AIRCRAFT						
KC-10A (ATCA).....	---	1,899	---	---	---	---
C-12.....	---	468	---	---	---	---
C-20 MODS.....	---	1,535	---	---	---	---
VC-25A MOD.....	---	60,875	---	---	---	---
C-40.....	---	9,911	---	---	---	-4,000
C-130.....	---	422,814	---	---	---	+13,000

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE	FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	REQUEST	AMOUNT
C130J MODS.....	---	59,350	---	34,350	---	-25,000
C-135.....	---	134,188	---	134,188	---	---
COMPASS CALL MODS.....	---	24,605	---	24,605	---	---
DARP.....	---	106,989	---	106,989	---	---
E-3.....	---	86,468	---	86,468	---	---
E-4.....	---	28,098	---	28,098	---	---
E-8.....	---	30,657	---	30,657	---	---
H-1.....	---	13,200	---	13,200	---	---
H-60.....	---	17,250	---	17,250	---	---
GLOBAL HAWK MODS.....	---	103,939	---	103,939	---	---
OTHER AIRCRAFT.....	---	151,932	---	146,520	---	-5,412
MQ-1 MODS.....	---	148,532	---	148,532	---	---
MQ-9 MODS.....	---	24,590	---	24,590	---	---
CV-22 MODS.....	---	22,621	---	22,621	---	---
OTHER MODIFICATIONS						
TOTAL, MODIFICATION OF INSERVICE AIRCRAFT.....		3,673,800		3,516,774		-157,026
AIRCRAFT SPARES AND REPAIR PARTS						
INITIAL SPARES/REPAIR PARTS.....	---	257,001	---	248,401	---	-8,600
TOTAL, AIRCRAFT SPARES AND REPAIR PARTS.....		257,001		248,401		-8,600
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
COMMON SUPPORT EQUIPMENT						
COMMON SUPPORT EQUIPMENT.....	---	104,861	---	104,861	---	---
POST PRODUCTION SUPPORT						
B-2A.....	---	36,783	---	36,783	---	---
C-5.....	---	18,210	---	18,210	---	---
C-21.....	---	19,025	---	---	---	-19,025
EC-130J.....	---	5,382	---	5,382	---	---
F-15 POST PRODUCTION SUPPORT.....	---	20,189	---	20,189	---	---
F-16 POST PRODUCTION SUPPORT.....	---	13,623	---	13,623	---	---
T-6.....	---	8,841	---	---	---	-8,841
OTHER AIRCRAFT.....	---	48,593	---	48,593	---	---
T-1 POST PRODUCTION SUPPORT.....	---	---	---	19,025	---	+19,025
INDUSTRIAL PREPAREDNESS.....						
INDUSTRIAL PREPAREDNESS.....	---	24,380	---	24,380	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	QTY	QTY	QTY
	AMOUNT	AMOUNT	AMOUNT
WAR CONSUMABLES			
WAR CONSUMABLES.....	---	---	---
	80,622	80,622	
OTHER PRODUCTION CHARGES			
OTHER PRODUCTION CHARGES.....	---	---	---
	521,357	537,357	+16,000
DARP			
DARP.....	---	---	---
	21,028	21,028	
TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES	922,894	930,053	+7,159
CLASSIFIED PROGRAMS.....	---	---	---
	10,913	10,913	
TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE.....	12,676,496	13,112,617	+436,121

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
1 F-35	1,673,787	1,493,586
Procurement Ramp - Defer One Aircraft		-169,489
Procurement Ramp - Spares for One Aircraft		-10,712
2 F-35 (AP-CY)	136,904	171,904
Alternate Engine (AP)		35,000
3 F-22A	3,054,197	2,907,197
Reduction for Last Lot Cost		-147,000
4 F-22A (AP-CY)	0	523,000
Advance Procurement for 20 F-22As		523,000
5 C-17A (MYP)	367,554	318,754
Excess Engine Spares Requirement		-40,000
Air Force Requested Transfer (Note: Air Force requested transfer to AP,AF Line 34)		-8,800
6 C-130J	0	25,000
Air Force Requested Transfer (Note: Air Force requested transfer from AP,AF Line 49)		25,000
8 HC/MC-130 RECAP	507,677	459,677
Revised Cost Estimates		-48,000
10 KC-X AP	61,660	0
Transferred to the Tanker Replacement Fund		-61,660
11 JOINT CARGO AIRCRAFT	5,439	0
Budgeting Ahead of Need		-5,439
11A ISR AIRCRAFT		360,000
Multi-intelligence manned aircraft and sensors		360,000
12 JPATS	33,196	27,654
Air Force Requested Transfer (Note: Transferred to AP,AF Line 63)		-5,542
13 CSAR-X (AP-CY)	15,000	0
Budgeting Ahead of Need		-15,000
15A C-37		70,230
Increase for 1 C-37B Aircraft		70,230
17 C-40	0	88,000
Increase for 1 C-40 Aircraft		88,000
18 CIVIL AIR PATROL A/C	2,435	7,435
Civil Air Patrol		5,000

P-1	Budget Request	Recommendation
24 B-2A	330,392	299,092
Air Force Requested Transfer (Note: Air Force requested transfer from RDTE, AF Line 61)		18,500
Air Force Requested Transfer (Note: Air Force requested transfer to AP,AF Line 24A)		-49,800
24A B-2A (AP)		49,800
B-2A Advance Procurement (Note: Air Force requested transfer from AP,AF Line 24)		49,800
25 B-1B	71,774	41,474
Program Delay (Note: Reduction for Fully Integrated Data Link; Vertical Situation Displays, and Central Integrated Test Sets; \$21,400,000 transferred to RDTE,AF Line 59)		-31,900
Smart Bomb Rack Unit (S-BRU) Upgrade		1,600
29 F-15	12,326	19,726
F-15 Improved Radio Communications (ARC 210)		2,400
F-15C/D MSOGS Retrofit		5,000
30 F-16	273,694	275,134
F-16C Fire Control Computers for the 114th Fighter Wing		1,440
32 C-5	485,484	420,096
Adjustment Due to Fiscal Year 2007 Unobligated Balance Excess to Requirement due to Nunn-McCurdy		-8,988
Funded in FY 2008 Supplemental		-51,000
		-5,400
33 C-5 (AP-CY)	97,600	50,900
Adjustment Due to Fiscal Year 2007 Unobligated Balance		-26,700
Reduced Fiscal Year 2010 Quantities		-20,000
34 C-17A	331,535	316,336
Improper Pricing on Install Kits		-7,000
Air Force Requested Transfer (Note: Air Force requested transfer from AP,AF Line 5)		8,800
Budgeting Ahead of Need		-16,999
35 C-21	11,001	752
Air Force Requested Transfer (Note: Transferred to AP,AF Line 40)		-10,249
36 C-32A	11,373	7,373
Funded in FY 2008 Supplemental		-4,000
37 C-37A	2,407	1,407
Funded in FY 2008 Supplemental		-1,000
39 T-6	21,122	20,755
Air Force Requested Transfer (Note: Transferred to AP,AF Line 63)		-367
40 T-1	25	10,274
Air Force Requested Transfer (Note: Transferred from AP,AF Line 35)		10,249
47 C-40	9,911	5,911
Funded in FY 2008 Supplemental		-4,000
48 C-130	422,814	435,814

P-1	Budget Request	Recommendation
USAF Senior Scout Digital Rio Raton ELINT System		800
C-130 Active Noise Cancellation System (ANCS)		1,600
Large Aircraft Infrared Countermeasure for MC-130P aircraft		3,200
Scathe View for NV ANG		400
SENIOR SCOUT Beyond Line-of-Sight SATCOM Data Link		7,000
49 C130J MODS	59,350	34,350
Air Force Requested Transfer (Note: Transferred to AP,AF Line 6)		-25,000
59 OTHER AIRCRAFT	151,932	146,520
RC-26B Modernization		7,200
Air Force Requested Transfer (Note: Transferred to RDTE,AF, line 214)		-12,612
63 INITIAL SPARES/REPAIR PARTS	257,001	248,401
Air Force Requested Transfer (Note: Transferred from AP,AF Lines 75, 12 & 39)		14,700
Unjustified Requirement		-14,700
Reduction due to reduced aircraft buy		-8,600
70 C-21	19,025	0
Air Force Requested Transfer (Note: Transferred to AP,AF Line 77)		-19,025
75 T-6	8,841	0
Air Force Requested Transfer (Note: Transferred to AP,AF Line 63)		-8,841
77 T-1 POST PRODUCTION SUPPORT	0	19,025
Air Force Requested Transfer (Note: Transferred from AP,AF Line 70)		19,025
80 OTHER PRODUCTION CHARGES	521,357	537,357
Litening Targeting Pod Upgrades		16,000

MISSILE PROCUREMENT, AIR FORCE

For Missile Procurement, Air Force, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		RECOMMENDED	CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	QTY	AMOUNT

MISSILE PROCUREMENT, AIR FORCE					
BALLISTIC MISSILES					
MISSILE REPLACEMENT EQUIPMENT - BALLISTIC					
MISSILE REPLACEMENT EQ-BALLISTIC.....	---	26,658	---	---	---
OTHER MISSILES					
TACTICAL					
JASSM.....	260	240,295	175	-85	-40,000
SIDEWINDER (AIM-9X).....	275	77,223	275	---	---
AMRAAM.....	281	294,746	143	-138	-90,300
PREDATOR HELLFIRE MISSILE.....	642	63,585	642	---	---
SMALL DIAMETER BOMB.....	2,612	133,209	2,612	---	---
INDUSTRIAL FACILITIES					
INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION.....	---	2,408	---	---	---
		-----		-----	-----
TOTAL, OTHER MISSILES.....		811,466			-130,300
MODIFICATION OF INSERVICE MISSILES					
CLASS IV					
ADVANCED CRUISE MISSILE.....	---	42	---	---	---
MM III MODIFICATIONS.....	---	296,354	---	---	---
AGM-65D MAVERICK.....	---	256	---	---	---
AIR LAUNCH CRUISE MISSILE.....	---	10,150	---	---	---
		-----		-----	-----
TOTAL, MODIFICATION OF INSERVICE MISSILES.....		306,802			---
SPARES AND REPAIR PARTS					
INITIAL SPARES/REPAIR PARTS.....	---	26,923	---	---	---
OTHER SUPPORT					
SPACE PROGRAMS					
ADVANCED EHF.....	---	16,564	---	---	---
ADVANCED EHF (AP-CY).....	---	---	---	---	+150,000
WIDEBAND GAPFILLER SATELLITES.....	---	22,492	---	---	---
SPACEBORNE EQUIP (COMSEC).....	---	17,407	---	---	---
GLOBAL POSITIONING (SPACE).....	---	108,043	---	---	---
GLOBAL POSITIONING (SPACE) (AP-CY).....	---	2,400	---	---	---
NUDET DETECTION SYSTEM.....	---	1,250	---	---	---
DEF METEOROLOGICAL SAT PROG (SPACE).....	---	99,788	---	---	---
EVOLVED EXPENDABLE LAUNCH VEH (SPACE).....	4	1,205,278	4	---	+152,000
MEDIUM LAUNCH VEHICLE (SPACE).....	---	5,756	---	---	---
SPACE BASED INFRARED SYSTEM (SBIRS) HIGH.....	2	1,664,043	2	---	---
SBIR HIGH (SPACE) (AP-CY).....	---	54,000	---	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST
	QTY	AMOUNT	QTY
		AMOUNT	AMOUNT

SPECIAL PROGRAMS			
DEFENSE SPACE RECONN PROGRAM.....	---	158,966	---
SPECIAL UPDATE PROGRAMS.....	---	212,515	---
		-----	-----
TOTAL, OTHER SUPPORT.....		3,568,502	+302,000
CLASSIFIED PROGRAMS.....	---	796,377	---
		-----	-----
TOTAL, MISSILE PROCUREMENT, AIR FORCE.....		5,536,728	-94,300

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
2 JASSM	240,295	200,295
Transferred to RDTE, AF Line 132 for JASSM-ER		-20,000
Maintain Production Ramp		-20,000
4 AMRAAM	294,746	204,446
Program Delay (Note: Funds 143 missiles and telemetry units and no more than \$17,730,000 for DMS)		-90,300
16 ADVANCED EHF (AP-CY)	0	150,000
AEHF-4 Advance Procurement		150,000
26 EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	1,205,278	1,357,278
EELV - ELC (Note: Transfer from the NRO)		216,000
GPS IIF-7 Launch		-64,000

MINUTEMAN III MOTOR LIFE EXTENSION PROGRAM

The House and the Senate Committees on Appropriations are awaiting an Air Force report requested in Senate Report 110-155 accompanying the Department of Defense Appropriations Act for Fiscal Year 2008, on the capability of the defense industrial base to

maintain, modernize, and sustain the Minuteman III system until 2030, and on the industrial base's capability to replace the Minuteman III with a follow-on land-based strategic deterrent system after 2030. In the interim, the Air Force is encouraged, at a minimum, to continue a warm line status for Minuteman III propulsion systems and to use

funds provided for fiscal year 2009 to initiate a Minuteman III motor life extension program.

PROCUREMENT OF AMMUNITION, AIR FORCE

For Procurement of Ammunition, Air Force, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM REQUEST			
	QTY	AMOUNT	QTY	AMOUNT		

PROCUREMENT OF AMMUNITION, AIR FORCE						
PROCUREMENT OF AMMO, AIR FORCE						
ROCKETS.....	---	29,436	---	25,103	---	-4,333
CARTRIDGES.....	---	150,815	---	151,215	---	+400
BOMBS						
PRACTICE BOMBS.....	---	24,590	---	24,590	---	---
GENERAL PURPOSE BOMBS.....	---	149,695	---	135,426	---	-14,269
JOINT DIRECT ATTACK MUNITION.....	3,647	105,719	3,647	105,719	---	---
FLARE, IR MJU-7B						
CAD/PAD.....	---	38,190	---	38,190	---	---
EXPLOSIVE ORDINANCE DISPOSAL (EOD).....	---	3,246	---	3,246	---	---
SPARES AND REPAIR PARTS.....	---	4,618	---	4,618	---	---
MODIFICATIONS.....	---	1,235	---	1,235	---	---
ITEMS LESS THAN \$5,000,000.....	---	2,477	---	2,477	---	---
FUZES						
FLARES.....	---	304,159	---	287,349	---	-16,810
FUZES.....	---	72,133	---	72,133	---	---

TOTAL, PROCUREMENT OF AMMO, AIR FORCE.....		886,313		851,301		-35,012
WEAPONS						
SMALL ARMS.....	---	8,165	---	8,165	---	---

TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE.....		894,478		859,466		-35,012

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
1 ROCKETS	29,436	25,103
2.75 inch Rocket Motor (Note: Improper Inflation Adjustment)		-1,333
2.75 inch White Phosphorus War Head (Note: Improper Inflation Adjustment)		-3,000
2 CARTRIDGES	150,815	151,215
30MM Target Practice Load Assemble Pack (Note: Improper Inflation Adjustment)		-2,000
PGU-14 API Armor Piercing Incendiary, 30MM Ammunition		2,400
4 GENERAL PURPOSE BOMBS	149,695	135,426
BLU-109 2000 LB Hard Target Bomb (Note: Improper Inflation Adjustment)		-6,375
BLU-117 Bomb Body and Load Assemble/Pack (Note: Improper Inflation Adjustment)		-9,494
McAlester Army Ammunition Plant Bomb Line Modernization		1,600
13 FLARES	304,159	287,349
M206, MJU-10/B and MJU-7A/B IR Flares (Note: Improper Inflation Adjustment)		-16,811

OTHER PROCUREMENT, AIR FORCE

For Other Procurement, Air Force, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET	REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	QTY	AMOUNT

OTHER PROCUREMENT, AIR FORCE					
VEHICULAR EQUIPMENT					
PASSENGER CARRYING VEHICLES					
PASSENGER CARRYING VEHICLE.....	---	17,662	---	---	---
CARGO + UTILITY VEHICLES					
FAMILY MEDIUM TACTICAL VEHICLE.....	---	23,002	---	---	---
CAP VEHICLES.....	---	889	---	---	---
SPECIAL PURPOSE VEHICLES					
SECURITY AND TACTICAL VEHICLES.....	---	30,597	---	---	-14,000
FIRE FIGHTING EQUIPMENT					
FIRE FIGHTING/CRASH RESCUE VEHICLES.....	---	27,020	---	---	---
MATERIALS HANDLING EQUIPMENT					
HALVERSEN LOADER.....	---	---	---	---	+1,600
BASE MAINTENANCE SUPPORT					
RUNWAY SNOW REMOVAL & CLEANING EQUIP.....	---	23,051	---	---	---
ITEMS LESS THAN \$5M.....	---	39,984	---	---	---

TOTAL, VEHICULAR EQUIPMENT.....		162,205			-12,400
ELECTRONICS AND TELECOMMUNICATIONS EQUIP					
COMM SECURITY EQUIPMENT(COMSEC)					
COMSEC EQUIPMENT.....	---	137,914	---	---	---
MODIFICATIONS (COMSEC).....	---	1,557	---	---	---
INTELLIGENCE PROGRAMS					
INTELLIGENCE TRAINING EQUIPMENT.....	---	2,671	---	---	---
INTELLIGENCE COMM EQUIP.....	---	15,441	---	---	+5,500
ELECTRONICS PROGRAMS					
TRAFFIC CONTROL/LANDING.....	---	9,832	---	---	+760
NATIONAL AIRSPACE SYSTEM.....	---	47,224	---	---	---
THEATER AIR CONTROL SYS IMPRO.....	---	68,502	---	---	---
WEATHER OBSERVATION FORECAST.....	---	29,377	---	---	+3,000
STRATEGIC COMMAND AND CONTROL.....	---	53,739	---	---	---
CHEYENNE MOUNTAIN COMPLEX.....	---	13,662	---	---	---
DRUG INTERDICTION SUPPORT.....	---	950	---	---	---

(DOLLARS IN THOUSANDS)

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

SPECIAL COMM-ELECTRONICS PROJECTS						
GENERAL INFORMATION TECHNOLOGY.....	---	100,052	---	104,852	---	+4,800
AF GLOBAL COMMAND & CONTROL SYSTEM.....	---	16,148	---	16,148	---	---
MOBILITY COMMAND AND CONTROL.....	---	10,475	---	10,475	---	---
AIR FORCE PHYSICAL SECURITY SYSTEM.....	---	57,728	---	60,800	---	+3,072
COMBAT TRAINING RANGES.....	---	55,315	---	83,315	---	+28,000
MINIMUM ESSENTIAL EMERGENCY COM.....	---	1	---	---	---	-1
C3 COUNTERMEASURES.....	---	7,754	---	7,754	---	---
GCSS-AF FOS.....	---	55,783	---	40,783	---	-15,000
THEATER BATTLE MGT C2 SYS.....	---	22,525	---	24,925	---	+2,400
AIR OPERATIONS CENTER (AOC).....	---	35,050	---	35,050	---	---
AIR FORCE COMMUNICATIONS						
BASE INFORMATION INFRASTRUCTURE.....	---	337,190	---	340,190	---	+3,000
USCENTCOM.....	---	42,677	---	42,677	---	---
DISA PROGRAMS						
SPACE BASED IR SENSOR PROG SPACE.....	---	80,405	---	80,405	---	---
NAVSTAR GPS SPACE.....	---	25,526	---	25,526	---	---
NUDET DETECTION SYS (NDS) SPACE.....	---	27,626	---	27,626	---	---
AF SATELLITE CONTROL NETWORK SPACE.....	---	65,383	---	65,383	---	---
SPACELIFT RANGE SYSTEM SPACE.....	---	101,983	---	101,983	---	---
MILSATCOM SPACE.....	---	106,323	---	106,323	---	---
SPACE MODS SPACE.....	---	23,121	---	23,121	---	---
COUNTERSPACE SYSTEM.....	---	29,232	---	29,232	---	---
ORGANIZATION AND BASE						
TACTICAL C-E EQUIPMENT.....	---	293,153	---	225,553	---	-67,600
COMBAT SURVIVOR EVADER LOCATER.....	---	26,878	---	26,878	---	---
RADIO EQUIPMENT.....	---	13,463	---	13,463	---	---
CCTV/AUDIOVISUAL EQUIPMENT.....	---	7,423	---	7,423	---	---
BASE COMM INFRASTRUCTURE.....	---	135,808	---	136,508	---	+700
MODIFICATIONS						
COMM ELECT MODS.....	---	33,258	---	33,258	---	---

TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP.		2,091,149		2,059,780		-31,369

(DOLLARS IN THOUSANDS)

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

OTHER BASE MAINTENANCE AND SUPPORT EQUIP						
PERSONAL SAFETY AND RESCUE EQUIP						
NIGHT VISION GOGGLES.....	---	18,626	---	18,626	---	---
DEPOT PLANT + MATERIALS HANDLING EQ						
MECHANIZED MATERIAL HANDLING.....	---	21,573	---	21,573	---	---
BASE SUPPORT EQUIPMENT						
BASE PROCURED EQUIPMENT.....	---	17,038	---	25,054	---	+8,016
AIR BASE OPERABILITY.....	---	6,483	---	6,483	---	---
PRODUCTIVITY CAPITAL INVESTMENT.....	---	3,021	---	3,021	---	---
MOBILITY EQUIPMENT.....	---	26,459	---	26,459	---	---
ITEMS LESS THAN \$5M (BASE SUPPORT).....	---	14,237	---	15,237	---	+1,000
SPECIAL SUPPORT PROJECTS						
DARP RC135.....	---	22,924	---	22,924	---	---
DARP, MRIGS.....	---	251,805	---	251,805	---	---
SPECIAL UPDATE PROGRAM.....	---	410,370	---	410,370	---	---
DEFENSE SPACE RECONNAISSANCE PROGRAM.....	---	15,805	---	15,805	---	---
		-----		-----		-----
TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP.		808,341		817,357		+9,016
SPARE AND REPAIR PARTS						
SPARES AND REPAIR PARTS.....	---	25,616	---	25,616	---	---
CLASSIFIED PROGRAMS.....	---	13,041,085	---	13,000,011	---	-41,074
		-----		-----		-----
TOTAL, OTHER PROCUREMENT, AIR FORCE.....		16,128,396		16,052,569		-75,827

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
7 SECURITY AND TACTICAL VEHICLES	30,597	16,597
Reduce Program Growth		-14,000
9 HALVERSEN LOADER	0	1,600
Halvorsen Loader		1,600
16 INTELLIGENCE COMM EQUIP	15,441	20,941
Force Protection Surveillance System		2,000
Hawaii ANG Eagle Vision One Meter SAR and Communications Upgrades		3,500
17 TRAFFIC CONTROL/LANDING	9,832	10,592
Camp Ripley, Minnesota Aircraft Landing System		760
20 WEATHER OBSERVATION FORECAST	29,377	32,377
Observation Systems for the 21st Century		3,000
24 GENERAL INFORMATION TECHNOLOGY	100,052	104,852
ANG-Combat Communications on the Move		1,600
Information Modernization for Processing with Advanced Coating Technologies (IMPACT)		1,600
Secure Network Infrastructure - Toledo ANG		800
Science, Engineering, and Laboratory Data Integration (SELDI)		800
27 AIR FORCE PHYSICAL SECURITY SYSTEM	57,728	60,800
Air Force Plant 4 (AFP 4) Physical Security Enhancements		2,072
MacDill AFB Waterside Security System		1,000
28 COMBAT TRAINING RANGES	55,315	83,315
Joint National Training Capability-Red Flag/Northern Edge Training Range Enhancements		8,000
Training Range Enhancements		16,000
Unmanned Threat Emitter (UMTE) Modernization		4,000
29 MINIMUM ESSENTIAL EMERGENCY COM	1	0
Inflation adjustment		-1
31 GCSS-AF FOS	55,783	40,783
Excess Funding/Unjustified Growth		-15,000
32 THEATER BATTLE MGT C2 SYS	22,525	24,925
Tactical Air Control Extreme Shelter Program		2,400

34	BASE INFORMATION INFRASTRUCTURE	337,190	340,190
	NORAD and USNORTHCOM Interoperable Communications		3,000
44	TACTICAL C-E EQUIPMENT	293,153	225,553
	Laser Targeting Devices - Unjustified Program Growth		-70,000
	ROVER Combat Operations Support		2,400
49	BASE COMM INFRASTRUCTURE	135,808	136,508
	Alaskan NORAD Region Communications Survivability and Diversity		700
54	BASE PROCURED EQUIPMENT	17,038	25,054
	Base Low-cost Integrated Surveillance System		4,000
	Laser Marksmanship Training System (LMTS)		2,400
	Nanotechnology Equipment for Laboratories		800
	Revitalize Buckley AFB Small Arms Training Range		816
59	ITEMS LESS THAN \$5M (BASE SUPPORT)	14,237	15,237
	Life Support Radio Test Sets for the Air National Guard		1,000

**OTHER PROCUREMENT, AIR FORCE BUDGET
JUSTIFICATION DOCUMENTS**

During its budget review, the congressional defense committees rely on justification documents. It is critical that these budget justifications adhere to the guidelines set forth in Department of Defense Financial Management Regulations (FMR).

The regulations clearly state that all exhibits must include production schedules and, when appropriate, both quantity and unit cost information. The Other Procurement, Air Force (OPAF) justification book for fiscal year 2009 includes few production schedules, and most P-5 forms omit quantity and unit cost information. In order to remedy

these omissions, the Air Force is directed to take corrective actions to ensure its justification books fully comply with FMR regulations.

PROCUREMENT, DEFENSE-WIDE

For Procurement, Defense-Wide, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

	BUDGET QTY	REQUEST AMOUNT	RECOMMENDED QTY	RECOMMENDED AMOUNT	CHANGE FROM QTY	REQUEST AMOUNT
SPECIAL OPERATIONS COMMAND						
AVIATION PROGRAMS						
SOF ROTARY WING UPGRADES AND SUSTAINMENT.....	---	51,950	---	51,950	---	---
MH-47 SLEP.....	---	63,667	---	63,667	---	---
MH-60 SOF MODERNIZATION PROGRAM.....	---	98,163	---	135,563	---	+37,400
NON-STANDARD AVIATION.....	6	39,172	6	39,172	---	---
SOF TANKER RECAPITALIZATION.....	---	36,286	---	11,286	---	-25,000
SOF U-28.....	---	7,659	---	7,659	---	---
CV-22 SOF MODIFICATION.....	6	162,971	6	162,971	---	---
C-130 MODIFICATIONS.....	---	47,018	---	33,277	---	-13,741
AIRCRAFT SUPPORT.....	---	1,347	---	1,347	---	---
SHIPBUILDING						
ADVANCED SEAL DELIVERY SYS (ASDS).....	---	5,760	---	5,760	---	---
MK VIII MOD 1 - SEAL DELIVERY VEH.....	---	7,061	---	7,061	---	---
AMMUNITION PROGRAMS						
SOF ORDNANCE REPLENISHMENT.....	---	67,083	---	67,083	---	---
SOF ORDNANCE ACQUISITION.....	---	5,540	---	12,540	---	+7,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	RECOMMENDED	CHANGE FROM	REQUEST
	QTY	AMOUNT	QTY	AMOUNT
			QTY	AMOUNT
OTHER PROCUREMENT PROGRAMS				
COMM EQUIPMENT & ELECTRONICS.....	---	67,220	---	73,220
			---	+6,000
SOF INTELLIGENCE SYSTEMS.....	---	54,122	---	56,122
			---	+2,000
SMALL ARMS & WEAPONS.....	---	15,689	---	23,489
			---	+7,800
MARITIME EQUIPMENT MODS.....	---	1,265	---	1,265
			---	---
SPECIAL APPLICATIONS FOR CONTINGENCIES.....	---	12,484	---	12,484
			---	---
SOF COMBATANT CRAFT SYSTEMS.....	---	18,795	---	21,675
			---	+2,880
SPARES AND REPAIR PARTS.....	---	3,272	---	3,272
			---	---
TACTICAL VEHICLES.....	---	3,702	---	3,702
			---	---
MISSION TRAINING AND PREPARATIONS SYSTEMS.....	---	34,151	---	36,151
			---	+2,000
COMBAT MISSION REQUIREMENTS.....	---	21,593	---	20,000
			---	-1,593
MILCON COLLATERAL EQUIPMENT.....	---	11,722	---	11,722
			---	---
UNMANNED VEHICLES.....	---	27,194	---	55,561
			---	+28,367
SOF AUTOMATION SYSTEMS.....	---	55,248	---	55,248
			---	---
SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES.....	---	15,862	---	15,862
			---	---
SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE.....	---	25,892	---	25,892
			---	---
SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS.....	---	15,455	---	19,455
			---	+4,000
SOF VISUAL AUGMENTATION, LASERS AND SENSOR SY.....	---	30,201	---	25,351
			---	-4,850
SOF TACTICAL RADIO SYSTEMS.....	---	33,966	---	23,566
			---	-10,400
SOF MARITIME EQUIPMENT.....	---	13,450	---	13,450
			---	---
MISCELLANEOUS EQUIPMENT.....	---	15,331	---	15,331
			---	---
SOF OPERATIONAL ENHANCEMENTS.....	---	315,443	---	319,443
			---	+4,000
PSYOP EQUIPMENT.....	---	64,778	---	55,778
			---	-9,000
TOTAL, SPECIAL OPERATIONS COMMAND.....		1,450,512		1,487,375
				+36,863

(DOLLARS IN THOUSANDS)

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

CHEMICAL/BIOLOGICAL DEFENSE			
CBDP			
INSTALLATION FORCE PROTECTION.....	--- 88,565	--- 88,565	--- ---
INDIVIDUAL PROTECTION.....	--- 80,211	--- 80,211	--- ---
DECONTAMINATION.....	--- 22,299	--- 25,579	--- +3,280
JOINT BIOLOGICAL DEFENSE PROGRAM.....	--- 38,702	--- 38,702	--- ---
COLLECTIVE PROTECTION.....	--- 37,784	--- 37,784	--- ---
CONTAMINATION AVOIDANCE.....	--- 199,610	--- 186,160	--- -13,450
	-----	-----	-----
TOTAL, CHEMICAL/BIOLOGICAL DEFENSE.....	467,171	457,001	-10,170
MISSILE DEFENSE.....	--- ---	--- 162,100	--- +162,100
CLASSIFIED PROGRAMS.....	--- 671,379	--- 648,379	--- -23,000
	-----	-----	-----
TOTAL, PROCUREMENT, DEFENSE-WIDE.....	3,164,228	3,306,269	+142,041

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Recommendation
11 INFORMATION SYSTEMS SECURITY	54,934	48,734
SIPRNET Access Control		-3,000
Risk Assessment Tools		-3,200
16 ITEMS LESS THAN \$5M	121,296	111,296
Stabilize Tech Refresh Activities		-10,000
21 JOINT COMMAND AND CONTROL PROGRAM	7,952	4,000
Authorization Adjustment		-3,952
34 MAJOR EQUIPMENT ITEMS LESS THAN \$5M	1,523	3,923
Electronic Warfare Simulator		2,400
35 MAJOR EQUIPMENT, THE JOINT STAFF	25,897	29,097
Expansion of the Mobile Forensic Laboratories and Forensic Technical Assistance and Training Support Center of Excellence		3,200
36 PERSONNEL ADMINISTRATION	19,214	10,014
Reduction to Growth		-9,200
50 MH-60 SOF MODERNIZATION PROGRAM	98,163	135,563
SIRFC Radar Warning Receivers		37,400
52 SOF TANKER RECAPITALIZATION	36,286	11,286
Forward-funded in FY2008 Supplemental		-25,000
57 C-130 MODIFICATIONS	47,018	33,277
30mm Gun Termination		-13,741
62 SOF ORDNANCE ACQUISITION	5,540	12,540
40mm AC-130 Ammunition		7,000
63 COMMUNICATIONS EQUIPMENT & ELECTRONICS	67,220	73,220
SOF Deployable Nodes-M / SOF Tactical Assured Connectivity System		6,000
64 SOF INTELLIGENCE SYSTEMS	54,122	56,122
Final-E-Curfew, Mid Range Radio Frequency Operations		1,600
Simple Imagery Access with FalconView		400
65 SMALL ARMS & WEAPONS	15,689	23,489
LA-5/PEQ Integrated Small Arms Illuminator		1,200
MK47 Mod 0 Advanced Lightweight Grenade Launcher		3,600
SOF Combat Assault Rifle		3,000
69 SOF COMBATANT CRAFT SYSTEMS	18,795	21,675
Special Operations Craft-Riverine		2,880
73 MISSION TRAINING AND PREPARATIONS SYSTEMS	34,151	36,151
Small Arms Training Ranges		2,000
74 COMBAT MISSION REQUIREMENTS	21,593	20,000
Reduction to Growth		-1,593

P-1	Budget Request	Recommendation
76 UNMANNED VEHICLES	27,194	55,561
Vehicle Craft Unmanned Aircraft System		-4,633
SOF Equipment for MQ-9		20,000
Medium Unmanned Aerial Vehicle		13,000
81 SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	15,455	19,455
Tactical Combat Casualty Care Kits (TCCC)		4,000
82 SOF VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEM	30,201	25,351
Precision Laser Targeting Device		-4,750
SOCOM requested transfer to R-243 for Precision Laser Targeting Device		-5,000
SOVAS Hand Held Imager/Long Range		2,400
SOVAS Hand Held Imager/Pocket		2,500
83 SOF TACTICAL RADIO SYSTEMS	33,966	23,566
Multiband Inter/Intra Team Radio		-12,000
Multi-Band Multi-Mission Radio (MBMMR)		1,600
87 SOF OPERATIONAL ENHANCEMENTS	315,443	319,443
Mission Helmet Recording System		2,400
M53 Individual Protective Mask		1,600
88 PSYOP EQUIPMENT	64,778	55,778
Underexecution on Next Generation Loudspeaker System		-9,000
91 DECONTAMINATION	22,299	25,579
Reactive Skin Decontamination Lotion		3,280
94 CONTAMINATION AVOIDANCE	199,610	186,160
Joint Biological Standoff Detection System		4,000
Joint Chemical Agent Detector		4,000
JNCBRS Increment I Assembly		-18,950
JWARN		-2,500
95 MISSILE DEFENSE AGENCY	0	162,100
THAAD Fire Unit #3 and #4		105,000
SM-3 Block 1A		57,100

September 24, 2008

CONGRESSIONAL RECORD—HOUSE

H9617

COMBAT MISSION REQUIREMENTS

The Special Operations Command is directed to submit quarterly reports to the congressional defense committees on the use

of funds provided in this title for Special Operations Command combat mission requirements.

NATIONAL GUARD AND RESERVE
EQUIPMENT

For National Guard and Reserve Equipment, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

NATIONAL GUARD & RESERVE EQUIPMENT						
RESERVE EQUIPMENT						
ARMY RESERVE						
MISCELLANEOUS EQUIPMENT.....	---	---	---	52,500	---	+52,500
NAVY RESERVE						
MISCELLANEOUS EQUIPMENT.....	---	---	---	37,500	---	+37,500
MARINE CORPS RESERVE						
MISCELLANEOUS EQUIPMENT.....	---	---	---	37,500	---	+37,500
AIR FORCE RESERVE						
MISCELLANEOUS EQUIPMENT.....	---	---	---	37,500	---	+37,500

TOTAL, RESERVE EQUIPMENT.....		---		165,000		+165,000
NATIONAL GUARD EQUIPMENT						
ARMY NATIONAL GUARD						
MISCELLANEOUS EQUIPMENT.....	---	---	---	480,000	---	+480,000
AIR NATIONAL GUARD						
MISCELLANEOUS EQUIPMENT.....	---	---	---	105,000	---	+105,000

TOTAL, NATIONAL GUARD EQUIPMENT.....		---		585,000		+585,000

TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT.....		---		750,000		+750,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Recommendation
1	ARMY RESERVE	0	52,500
	MISCELLANEOUS EQUIPMENT		52,500
2	NAVY RESERVE	0	37,500
	MISCELLANEOUS EQUIPMENT		37,500
3	MARINE CORPS RESERVE	0	37,500
	MISCELLANEOUS EQUIPMENT		37,500
4	AIR FORCE RESERVE	0	37,500
	MISCELLANEOUS EQUIPMENT		37,500
5	ARMY NATIONAL GUARD	0	480,000
	MISCELLANEOUS EQUIPMENT		480,000
6	AIR NATIONAL GUARD	0	105,000
	MISCELLANEOUS EQUIPMENT		105,000

NATIONAL GUARD AND RESERVE EQUIPMENT

The bill provides \$750,000,000 for the National Guard and Reserve Equipment Account. Of that amount, \$480,000,000 is for the Army National Guard; \$105,000,000 for the Air National Guard; \$52,500,000 for the U.S. Army Reserve; \$37,500,000 for the Navy Reserve; \$37,500,000 for the Marine Corps Reserve; and \$37,500,000 for the Air Force Reserve to meet urgent equipment needs that may arise this fiscal year.

The funding provided in the National Guard and Reserve Equipment Account shall be executed by the heads of the Guard and reserve components with priority consideration for miscellaneous equipment given to items listed in the "Essential 10 Equipment Requirements for the National Guard" as identified by the Chief, National Guard Bureau, and as defined in the unfunded priority list for each reserve component.

This funding will allow the Guard and reserve components to procure high priority items such as: AB-FIST Gunnery Trainer Upgrades; Advanced Targeting Pod Spiral Upgrade Kits; AESA—Scanned Array Radar; AH-64 helicopter conversion from A model to D model; Advanced Mission Extender Device; ARC-220 radios for UH-60 Black Hawks; Ambulance Trucks; AN/AAQ-24 (LAIRCM) for C-17, C-130, and KC-135R; AN/AVS-6; Armored Security Vehicles; Bradley Operation Desert Storm Situational Awareness (ODS SA) hardware kits; Combat Readiness Training

Centers (CRTC); Combined Arms Virtual Trainers; Electronic Flight Information System upgrades and MPRS Modification Programs for KC-135R; EPLRS Microlite; Engine Kits to Modify the F 100-PW to the 220E configuration; Fuel Service tank trucks; Defense Advanced GPS Receivers; F-15 Advanced Radar Warning Receiver (RWR) Subset of Eagle Passive Active Warning Survivability System (EPAWSS); F-15 Embedded GPS/INS (EGI); F-15 Joint Helmet Mounted Cueing System (JHMCS); F16 Block 42 Engine Upgrades; F-16 Full Combat Mission Trainer (FCMT); Fuel Catalyst Vehicle Retrofit; HC-130 AN/ARS-6v12 Recovery Systems; HC-130 Multi Function Color Display; Heavy Expanded Mobility Truck Wreckers with winch; Infrared Aircraft Deicing systems; HH-60 Blackhawk medical evacuation helicopters; Integrated Mechanical Diagnostic-Health and Usage Monitoring system; Integrated Terrestrial and Satellite Emergency Communications Capability (ITSECC); Joint Threat Emitter (JTE) Production Acceleration; Large Aircraft Infrared Counter-Measures; M1151 Up-Armored HMMHV; M249 Machine Gun; M2 .50 Caliber Machine Gun; M777A2 Lightweight 155MM Howitzer; Mine Resistant Ambush Protected Vehicle Virtual Trainers; Minuteman Digitization Demonstration; Panoramic Night Vision for HH-60s; Reset additional Bradley Fighting Vehicle System (BFVS) M2/3 ODS vehicles to the BFVS M2/3 ODS SA configuration; Rover III

Receiver; Small Scale Joint Service Transportable Decontamination System; T56 engine mod kits; Tactical Cargo Trucks; Tandem Tether Parachutes; Tank Gunnery Trainer, Tank Maneuver Trainer and Tabletop Full-fidelity Trainer (TGT, TMT, and TFT) Tabletop Trainers; Technisonic TDFM-6148; UH-60 A to L conversions; Telepresent Rapid Aiming Platform (TRAP); UHF/VHF radios; Upgrade of Eagle Vision VI; VCC+ (Very High Speed Integrated Circuitry Central Computer (VHSICC) Plus); Virtual Convoy Operations Trainers; and Virtual Door Gunner Trainers.

MODERNIZATION PRIORITIES

Each National Guard and reserve component commander shall submit to the congressional defense committees a detailed assessment of that component's modernization priorities, not later than 30 days after enactment of this Act. The National Guard and reserve component commanders should exercise control of the funds provided in this account, to better ensure that the most urgent National Guard and reserve equipment modernization priorities are addressed with the funding provided in this appropriation.

DEFENSE PRODUCTION ACT PURCHASES

For Defense Production Act Purchases, funds are to be available for fiscal year 2009, as follows:

(DOLLARS IN THOUSANDS)

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

DEFENSE PRODUCTION ACT PURCHASES						
DEFENSE PRODUCTION ACT PURCHASES.....	---	36,365	---	100,565	---	+64,200

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
(in thousands of dollars)

	Budget Request	Recommendation
BERYLLIUM SUPPLY INDUSTRIAL BASE	19,500	19,500
SILICON CARBIDE MMIC DEVICE PRODUCTION	4,110	4,110
LITHIUM ION (LI ION) BATTERY PRODUCTION	4,581	4,581
BLUE FORCE TRACKING PRODUCTION INITIATIVE	3,000	3,000
POWER AND ENERGY SYSTEMS PRODUCTION INITIATIVE	4,000	4,000
TRAVELING WAVE TUBE AMPLIFIERS FOR SPACE	1,174	1,174
ALON AND SPINEL OPTICAL CERAMICS		4,000
ARMOR AND STRUCTURES TRANSFORMATION INITIATIVE - STEEL TO TITANIUM		3,200
AUTOMATED COMPOSITE TECHNOLOGIES AND MANUFACTURING CENTER		5,000
DOMESTIC PRODUCTION OF TRANSPARENT POLYCRYSTALLINE LASER GAIN MATERIALS		5,200
HIGH PERFORMANCE THERMAL BATTERY INFRASTRUCTURE PROJECT		3,000
LOW COST MILITARY GLOBAL POSITIONING SYSTEM (GPS) RECEIVER		4,000
MILITARY LENS FABRICATION AND ASSEMBLY		2,400
PRODUCTION OF MINIATURE COMPRESSORS FOR ELECTRONICS AND PERSONAL COOLING		1,000
CARBON FOAM PROGRAM		9,600
EXTREMELY LARGE, DOMESTIC EXPENDABLE AND REUSABLE STRUCTURES MANUFACTURING CENTER		8,000
HIGH HOMOGENEITY OPTICAL GLASS		3,200
HYBRID PLASTICS AND POSS NANOTECHNOLOGY ENGINEERING SCALE-UP INITIATIVE		3,000
LIGHTWEIGHT SMALL CALIBER AMMUNITION PRODUCTION INITIATIVE		4,200
REACTIVE PLASTIC CO2 ABSORBENT PRODUCTION CAPACITY		1,600
READ OUT INTEGRATED CIRCUIT MANUFACTURING IMPROVEMENT		1,600
SILICON CARBIDE ARMOR MANUFACTURE INITIATIVE		2,000

	Budget Request	Recommendation
TITANIUM METAL MATRIX COMPOSITE AND NANO ENHANCED TITANIUM DEVELOPMENT		3,200
TOTAL DEFENSE PRODUCTION ACT	36,365	100,565